

TABLE 1

2006 RAINFALL SUMMARY

**TABLE 1
DAILY RAINFALL SUMMARY**

**THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309**

**Station: AREA4
Parameter: Rain
Month/Year: January 2006**

ANNUAL 2006

HOUR OF DAY

D A Y O F T H E M O N T H	Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.12	0.17	0.08	0.06	0.03	0.02	0.02	0.01	0.02	0.06
	2	0.14	0.15	0.14	0.11	0.10	0.15	0.14	0.26	0.36	0.45	0.27	0.07	0.21	0.14	0.13	0.01	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.01	0.02	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

**TABLE 1
DAILY RAINFALL SUMMARY**

**THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309**

Station: AREA4

ANNUAL 2006

Parameter: Rain

Month/Year: February 2006

HOUR OF DAY

D A Y O F T H E M O N T H	Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.22	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.00
	18	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.12	0.03	0.12	0.01	0.01
	19	0.00	0.00	0.00	0.00	0.00	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.03	0.05	0.05	0.12	0.16	0.16	0.25	0.36	0.27	0.13	0.26	0.11	0.31	
28	0.14	0.16	0.24	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

**TABLE 1
DAILY RAINFALL SUMMARY**

**THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309**

Station: AREA4

ANNUAL 2006

Parameter: Rain

Month/Year: March 2006

Bold border= Calibration check, estimated value

HOUR OF DAY

D A Y O F T H E M O N T H	HOUR OF DAY																							
	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.02	0.01	0.06	0.05	0.04	0.10	0.02	0.04	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.02	0.01	0.01	0.08	0.00	0.01	0.01	0.01	0.00
7	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.10	0.10	0.01
11	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.10	0.02	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.13	0.04	0.03	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01
28	0.01	0.02	0.12	0.02	0.00	0.02	0.08	0.03	0.00	0.04	0.16	0.11	0.05	0.12	0.16	0.28	0.35	0.51	0.05	0.00	0.00	0.00	0.03	0.01

**TABLE 1
DAILY RAINFALL SUMMARY**

**THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309**

**Station: AREA4
Parameter: Rain
Month/Year: April 2006**

ANNUAL 2006

HOURLY OF DAY

DAY	HOURLY OF DAY																							
	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	0.03	0.02	0.10	0.02	0.18	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.06	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.01	0.00	0.00	0.02	0.04	0.17	0.12	0.22	0.19	0.10	0.06	0.10	0.04	0.11	0.05	0.01	0.01	0.00	0.02	0.12	0.13	0.01	0.03	0.01
5	0.21	0.03	0.00	0.09	0.03	0.04	0.03	0.00	0.04	0.01	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.02	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.03	0.00	0.03	0.18	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.01	0.02	0.00
15	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**TABLE 1
DAILY RAINFALL SUMMARY**

**THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309**

**Station: AREA4
Parameter: Rain
Month/Year: May-06**

ANNUAL 2006

HOOR OF DAY

D A Y O F T H E M O N T H	Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.16	0.04	0.04
22	0.08	0.03	0.07	0.00	0.07	0.07	0.08	0.05	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**TABLE 1
DAILY RAINFALL SUMMARY**

**THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309**

**Station: AREA4
Parameter: Rain
Month/Year: June-06**

ANNUAL 2006

HOUR OF DAY

D A Y O F T H E M O N T H	Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**TABLE 1
DAILY RAINFALL SUMMARY**

**THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309**

**Station: AREA4
Parameter: Rain
Month/Year: JULY 2006**

ANNUAL 2006

HOUR OF DAY

DAY	HOUR OF DAY																							
	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
17	INV	INV	INV	INV	INV	INV	INV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INV - Data not recorded due to power outage at site.

**TABLE 1
DAILY RAINFALL SUMMARY**

**THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309**

**Station: AREA4
Parameter: Rain
Month/Year: AUGUST 2006**

ANNUAL 2006

HOUR OF DAY

DAY	HOUR OF DAY																							
	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	INV	INV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INV - Data not recorded due to power outage at site.

**TABLE 1
DAILY RAINFALL SUMMARY**

**THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309**

**Station: AREA4
Parameter: Rain
Month/Year: SEPTEMBER 2006**

ANNUAL 2006

HOUR OF DAY

	DAY																							
	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**TABLE 1
DAILY RAINFALL SUMMARY**

**THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309**

**Station: AREA4
Parameter: Rain
Month/Year: October 2006**

ANNUAL 2006

HOURLY OF DAY

DAY	HOURLY OF DAY																							
	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
3	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.03	0.10	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INV - Data not recorded due to power outage at site.

**TABLE 1
DAILY RAINFALL SUMMARY**

**THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309**

**Station: AREA4
Parameter: Rain
Month/Year: November 2006**

ANNUAL 2006

HOUR OF DAY

	DAY																							
	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.02	0.02	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**TABLE 1
DAILY RAINFALL SUMMARY**

**THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309**

**Station: AREA4
Parameter: Rain
Month/Year: December 2006**

ANNUAL 2006

HOUR OF DAY

	Day	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
D A Y O F T H E M O N T H	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.03	0.01	0.02	0.48	0.01	0.02
	10	0.08	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	
	11	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.03	0.00	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.00	
	17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42D	0.00D	0.36 D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	27	0.00	0.00	0.08	0.12	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

D=On-Site Rain Gauge Calibration by EMC

TABLE 2

2006 LIQUID WASTE SHIPMENT SUMMARY

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 January 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
1/3/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
1/9/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
1/3/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
1/5/2006	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
1/5/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
1/9/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
1/9/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
1/9/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
1/11/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
1/11/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
1/11/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
1/16/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
1/16/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
1/16/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 January 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
1/16/2006	Groundwater with trace Trichloroethylene & Perchlorate	37620	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
1/17/2006	Groundwater with trace Trichloroethylene & Perchlorate	41560	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
1/18/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
1/18/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
1/18/2006	Groundwater with trace Trichloroethylene & Perchlorate	38280	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
1/18/2006	Groundwater with trace Trichloroethylene & Perchlorate	40180	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
1/18/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
1/19/2006	Groundwater with trace Trichloroethylene & Perchlorate	4920	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
1/19/2006	Groundwater with trace Trichloroethylene & Perchlorate	39180	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
1/20/2006	Groundwater with trace Trichloroethylene & Perchlorate	14780	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
1/23/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
1/23/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
1/23/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
1/25/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
1/25/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 January 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
1/25/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
1/30/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
1/30/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
1/30/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 February 2006

DATE SHIPPED		QTY.	UNITS	TRANSPORTER	DESTINATION
2/6/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
2/6/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
2/6/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
2/19/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
2/19/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
2/19/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
2/19/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
2/20/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
2/20/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
2/20/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
2/22/2006	Alfa Kerosene Oil, Water Bulk	2880	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
2/23/2006	Waste Mixed Solvents	202	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
	Waste Mixed Acids-No Metals	1861	LBS.		
	Waste 301 Alkaline Cleaning Solution, Potassium Hydroxide, Sodium Hydroxide	545	LBS.		
	Waste Carbon with Chlorinated Hydrocarbon	968	LBS.		
	Waste Carbon with Chlorinated Hydrocarbon	898	LBS.		
	Waste Antifreeze, Non-Recyclable	141	LBS.		
	Waste Oil/Water, Non-Recyclable	605	LBS.		
	Waste Water/Oil, Non-Recyclable	557	LBS.		
	Waste Labpac, Flammable, Liquid, Toxic	6	LBS.		

TABLE 2
 THE BOEING COMPANY
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 LIQUID WASTE SHIPMENTS
 February 2006

DATE SHIPPED	DESCRIPTION	QTY.	UNITS	TRANSPORTER	DESTINATION
	Waste Loosepac Flammable Liquid	70	LBS.		
	Waste Labpac, Liquid, Acid, Inorganic	10	LBS.		
2/23/2006	Transformer with oil < 9 ppm PCB Non-PCB Transformer	827	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES, PHOENIX 6738 WEST JEFFERSON ST. PHOENIX, AZ. 85043
2/28/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
2/28/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
2/28/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
2/28/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
Notes:					
ppm	parts per million				
PCB	Polychlorinated Biphenyl				

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 March 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
3/6/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
3/6/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
3/6/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
3/9/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
3/9/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
3/9/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
3/13/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
3/13/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
3/13/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
3/20/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
3/20/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
3/20/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
3/21/2006	Groundwater with trace Trichloroethylene & Perchlorate	28660	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/22/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 March 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
3/22/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
3/22/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
3/27/2006	STL-IV LIR Station	1000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
3/27/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
3/27/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
3/27/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 April 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
4/12/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Saugus
4/12/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Saugus
4/12/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Carson
4/14/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Saugus
4/14/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Saugus
4/14/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Saugus
4/14/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Saugus
4/17/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Carson
4/17/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Saugus
4/17/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Saugus
4/17/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Saugus
4/17/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Saugus
4/17/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Saugus
4/17/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Saugus
4/18/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Saugus
4/18/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Saugus
4/18/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD., LOS ANGELES, CA	LACSD Carson

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 April 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
4/19/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
4/19/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
4/19/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Cannon
4/24/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Cannon
4/24/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
4/24/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
4/26/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
4/26/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
4/26/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Cannon

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 May 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
5/12/2006	GROUNDWATER TRACE TCE BULK	39380	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702
5/2/2006	GROUNDWATER TRACE TCE BULK	40840	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702
5/2/2006	GROUNDWATER TRACE TCE BULK	35540	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702
5/3/2006	GROUNDWATER TRACE TCE BULK	40660	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702
5/2/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDIRNI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/3/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDIRNI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/2/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDIRNI BLVD. LOS ANGELES, CA.	LACSD Carson
5/4/2006	GROUNDWATER TRACE TCE BULK	42120	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702
5/4/2006	GROUNDWATER TRACE TCE BULK	41580	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702
5/4/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDIRNI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/4/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDIRNI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/4/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDIRNI BLVD. LOS ANGELES, CA.	LACSD Carson
5/5/2006	GROUNDWATER TRACE TCE BULK	42040	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702
5/9/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDIRNI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/9/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDIRNI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/9/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDIRNI BLVD. LOS ANGELES, CA.	LACSD Carson
5/10/2006	GROUNDWATER TRACE TCE BULK	40400	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZULSA, CA. 91702

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 May 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
5/1/2006	GROUNDWATER TRACE TCE BULK	42800	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 May 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
5/11/2006	GROUNDWATER TRACE ICE BULK	35780	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/12/2006	GROUNDWATER w/TRACE ICE & PERCH	43820	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/17/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/17/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/17/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carbon
5/18/2006	WASTE LOOSEPAC FLAMMABLE LIQUID	120	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE LABPAC FLAMMABLE LIQUID, TOXIC	15	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE LABPAC FLAMMABLE TOXIC LIQUID, INORG	4	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE LABPAC NITRIC ACID, NOT RED FUMING	10	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE LABPAC CORROSIVE LIQUID FLAMMABLE	7	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE LABPAC CORROSIVE LIQUID, ACIDIC, INORGANIC	8	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE LOOSEPAC CORROSIVE LIQUID, ACIDIC, INORGANIC	12	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE LOOSEPAC NON-HCRA LIQUID	154	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE MIXED SOLVENTS	7	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE MWV MTO/ IPA	44	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE MIXED ACIDS - NO METALS	385	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE SODIUM HYDROXIDE SOLN BULK	4457	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702

TABLE 2
 THE BOEING COMPANY
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 LIQUID WASTE SHIPMENTS
 May 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION

TABLE 2
 THE BOEING COMPANY
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 LIQUID WASTE SHIPMENTS
 May 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
5/18/2006	WASTE LEAD ACID BATTERY	16	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE PAINT WASHWATER	83	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	ALFA KEROSENE OIL, WATER BULK	1044	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE ANTI-FREEZE (NFR)	1422	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	NON-PCRA HAZARDOUS LIQUID WITH SLUDGE, TRACE	211	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE OIL/WATER (NFR)	1508	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE WATER/OIL (NFR)	760	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE MIXED GLYCOLS & WATER (NFR)	364	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE SOAP/SUBTRACTANT (NFR)	689	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/18/2006	WASTE WATER/OIL (NFR)	8	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/24/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/24/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/24/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
5/31/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/31/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/31/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson

TABLE 2
 THE BOEING COMPANY
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 LIQUID WASTE SHIPMENTS
 June 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
6/1/2006	GROUNDWATER W/ TRACE TCE & PERCH	40280	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
6/5/2006	ALFA KEROSENE OIL, WATER BULK	9920	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
6/6/2006	GROUNDWATER W/ TRACE TCE & PERCH	28920	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
6/7/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
6/7/2006	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
6/7/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	9000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Canon
6/8/2006	NON-FCB TRANSFORMER	4650	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
6/14/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
6/14/2006	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
6/14/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Canon
6/18/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
6/18/2006	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
6/18/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Canon
6/22/2006	ALFA KEROSENE OIL, WATER BULK	5980	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
6/24/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
6/24/2006	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
6/24/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Canon

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 JULY 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
7/3/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
7/3/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
7/3/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
7/10/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
7/10/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
7/10/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
7/18/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
7/18/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
7/18/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
7/24/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
7/24/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
7/24/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
7/24/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
7/24/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
7/31/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
7/31/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
7/31/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson

TABLE 2
 THE BOEING COMPANY
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 LIQUID WASTE SHIPMENTS
 August 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
8/7/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
8/7/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
8/7/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
8/7/2006	SODIUM HYDROXIDE SOLUTION	17680	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA, 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA, 91702
8/14/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
8/14/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
8/14/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
8/18/2006	WASTE LOOSEPACK FLAMMABLE LIQUID	13	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA, 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA, 91702
8/18/2006	WASTE LAB/PAC TOLUENE DISOXYAMATE	26	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA, 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA, 91702
8/18/2006	WASTE LAB/PAC CORROSIVE LIQUID, TOXIC	6	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA, 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA, 91702
8/18/2006	WASTE LOSSEPAC NON-HCRA LIQUID	5	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA, 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA, 91702
8/21/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
8/21/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
8/21/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
8/28/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
8/28/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
8/28/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 September 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
9/5/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
9/5/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
9/6/2006	WASTE MIXED SOLVENTS	407	LBS	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702
9/6/2006	WASTE MIXED ACIDS - NO METALS	308	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702
9/6/2006	WASTE 310 ALKALINE CLEANING SOLUTION, KOH, NiOH	280	LBS	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702
9/6/2006	WASTE COMBUSTIBLE LIQUID	570	LBS	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702
9/6/2006	WASTE ANTIFREEZE	415	LBS	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702
9/6/2006	WASTE OIL/WATER	1026	LBS	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702
9/6/2006	WASTE SOAP/SURFACTANT	1247	LBS	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702
9/11/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
9/11/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
9/25/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
9/25/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
9/25/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
9/27/2006	GROUNDWATER w/ TRACE TCE & PERCHLORATE	42390	LBS	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA 91702

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 October 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
10/2/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
10/2/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
10/2/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
10/4/2006	Groundwater w/Trace TCE & Perchlorate	18330	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/5/2006	Alfa Kerosene Oil, Water Bulk	1870	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/9/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
10/9/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
10/18/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
10/18/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
10/18/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
10/25/2006	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
10/25/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
10/25/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 November 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
11/6/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
11/6/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
11/13/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
11/13/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
11/20/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
11/20/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 December 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
12/4/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
12/4/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
12/4/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
12/11/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
12/11/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
12/11/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson
12/14/2006	Waste Mixed Non-Chlorinated Solvents & Water	44	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Isopropenal Solution	70	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste 301 Alkaline Cleaning Solution, KOH, NaOH	180	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Mercury Contained in Mfg Articles	1	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Paint Wastewater	315	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Alfa Kerosene Oil, Water Bulk	2418	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Antifreeze (N/R) Duplicate of SMF00101	72	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 December 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
12/14/2006	Waste Mixed Glycols & Water (NFI) - Duplicate of SMF00008	111	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Mixed Glycols & Water (NFI) - Duplicate of SMF00008	201	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Oil/ Water (NFI)	665	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Oil/ Water (NFI)	173	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Water/Oil (NFI)	134	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Soap/ Surfactant (NFI)	2096	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Rinse Water (NFI) with trace concrete, adhesive, etc.	241	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Mineral Oil	3033	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Small PCB Capacitors	128	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Labpac Hydrogen Peroxide Solution	6	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Corrosive Liquid Basic, Inorganic [sodium hydroxide, amines]	2569	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Loosepac Flammable Liquid	225	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Labpac Hydrogen Peroxide Solution	130	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702

TABLE 2
 THE BOEING COMPANY
 NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 December 2006

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
12/14/2006	Waste Labpac Oxidizing Liquid, Corrosive	90	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Labpac Toxic Liquid, Organic	8	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Loosepac Corrosive Liquid, Acid, Inorganic	90	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Mercury	14	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Labpac Corrosive Liquid, Basic, Inorganic	90	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Labpac Corrosive Liquid, Acidic, Organic	14	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Loosepac NON-RCRA Liquid	640	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Mercury	5	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/14/2006	Waste Oil / Water (N/R)	6	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/15/2006	NON PCB Oil (N/R)	17150	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
12/18/2006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
12/18/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Saugus
12/18/2006	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA	LACSD Carson

TABLE 3

2006 SUMMARY OF PERMIT LIMIT EXCEEDENCES

**TABLE 3
SUMMARY OF PERMIT LIMIT EXCEEDANCES**

**ANNUAL 2006
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

DAILY MAX PERMIT LIMIT EXCEEDANCES							
OUTFALL	LOCATIONS	SAMPLE DATE	ANALYTE	PERMIT LIMIT DAILY MAX/ MONTHLY AVERAGE	DAILY MAX RESULT	UNITS	VALIDATION QUALIFIER
Outfall 001	South Slope below Perimeter Pond	02-Jan-06	Iron	0.3/-	92	mg/L	--
Outfall 001	South Slope below Perimeter Pond	02-Jan-06	Lead	5.2/2.6	160	ug/L	--
Outfall 001	South Slope below Perimeter Pond	02-Jan-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	4.60E-06	ug/L	--
Outfall 001	South Slope below Perimeter Pond	02-Jan-06	Copper	14.0/7.1	55	ug/L	--
Outfall 001	South Slope below Perimeter Pond	28-Feb-06	Iron	0.3/-	1.4	mg/L	--
Outfall 001	South Slope below Perimeter Pond	28-Feb-06	Manganese	50/-	62	ug/L	--
Outfall 001	South Slope below Perimeter Pond	29-Mar-06	Iron	0.3/-	0.87	mg/L	--
Outfall 001	South Slope below Perimeter Pond	05-Apr-06	Iron	0.3/-	3.1	mg/L	--
Outfall 001	South Slope below Perimeter Pond	05-Apr-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	3.82E-07	ug/L	--
Outfall 001	South Slope below Perimeter Pond	15-Apr-06	Iron	0.3/-	1.8	mg/L	--
Outfall 002	South Slope below R-2 Pond	01-Jan-06	Biochemical Oxygen Demand (BOD 5 day)	30/20	33	mg/L	--
Outfall 002	South Slope below R-2 Pond	01-Jan-06	Nitrate + Nitrite as Nitrogen (N)	8.0/-	10	mg/L	(\$)
Outfall 002	South Slope below R-2 Pond	01-Jan-06	Surfactants (MBAS)	0.5/-	0.55	mg/L	J (Q)
Outfall 002	South Slope below R-2 Pond	28-Feb-06	Iron	0.3/-	1.4	mg/L	--
Outfall 002	South Slope below R-2 Pond	28-Feb-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	3.95E-07	ug/L	--
Outfall 002	South Slope below R-2 Pond	28-Feb-06	Total Cyanide	8.5/4.3	18	ug/L	--
Outfall 002	South Slope below R-2 Pond	04-Apr-06	Lead	5.2/2.6	6.9	ug/L	--
Outfall 002	South Slope below R-2 Pond	04-Apr-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	2.32E-06	ug/L	--
Outfall 002	South Slope below R-2 Pond	11-May-06	Lead	5.2/2.6	12	ug/L	--
Outfall 004	SRE	14-Jan-06	TCDD TEQ_NoDNQ	2.80E-08/-	3.17E-08	ug/L	--
Outfall 004	SRE	18-Feb-06	TCDD TEQ_NoDNQ	2.80E-08/-	2.98E-07	ug/L	--
Outfall 004	SRE	01-Mar-06	TCDD TEQ_NoDNQ	2.80E-08/-	6.18E-07	ug/L	--
Outfall 004	SRE	11-Mar-06	TCDD TEQ_NoDNQ	2.80E-08/-	3.22E-08	ug/L	--
Outfall 004	SRE	21-Mar-06	TCDD TEQ_NoDNQ	2.80E-08/-	3.06E-08	ug/L	--
Outfall 004	SRE	04-Apr-06	TCDD TEQ_NoDNQ	2.80E-08/-	8.37E-07	ug/L	--
Outfall 004	SRE	14-Apr-06	TCDD TEQ_NoDNQ	2.80E-08/-	7.65E-07	ug/L	--
Outfall 005	FSDf-1	01-Jan-06	Chloride	150/-	160	mg/L	(\$)
Outfall 005	FSDf-1	01-Jan-06	Nitrate + Nitrite as Nitrogen (N)	10/-	51	mg/L	(\$)
Outfall 005	FSDf-1	01-Jan-06	Total Dissolved Solids	850/-	980	mg/L	--
Outfall 005	FSDf-1	28-Feb-06	Nitrate + Nitrite as Nitrogen (N)	10/-	40	mg/L	--
Outfall 005	FSDf-1	29-Mar-06	Nitrate + Nitrite as Nitrogen (N)	10/-	43	mg/L	--
Outfall 005	FSDf-1	05-Apr-06	Nitrate + Nitrite as Nitrogen (N)	10/-	23	mg/L	--
Outfall 005	FSDf-1	15-Apr-06	Nitrate + Nitrite as Nitrogen (N)	10/-	22	mg/L	--
Outfall 005	FSDf-1	15-Apr-06	TCDD TEQ_NoDNQ	2.80E-08/-	3.38E-07	ug/L	--

**TABLE 3
SUMMARY OF PERMIT LIMIT EXCEEDANCES**

**ANNUAL 2006
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

DAILY MAX PERMIT LIMIT EXCEEDANCES							
OUTFALL	LOCATIONS	SAMPLE DATE	ANALYTE	PERMIT LIMIT DAILY MAX/ MONTHLY AVERAGE	DAILY MAX RESULT	UNITS	VALIDATION QUALIFIER
Outfall 007	Building 100	01-Jan-06	TCDD TEQ_NoDNQ	2.80E-08/-	3.25E-07	ug/L	--
Outfall 007	Building 100	05-Apr-06	Copper	14.0/-	25	ug/L	--
Outfall 007	Building 100	05-Apr-06	Lead	5.2/-	18	ug/L	--
Outfall 007	Building 100	05-Apr-06	TCDD TEQ_NoDNQ	2.80E-08/-	7.69E-07	ug/L	--
Outfall 008	Happy Valley Drainage	15-Apr-06	Lead	5.2/-	18	ug/L	--
Outfall 009	WS-13 Drainage	04-Apr-06	Copper	14.0/-	26	ug/L	--
Outfall 009	WS-13 Drainage	04-Apr-06	Lead	5.2/-	64	ug/L	--
Outfall 009	WS-13 Drainage	04-Apr-06	TCDD TEQ_NoDNQ	2.80E-08/-	1.77E-05	ug/L	--
Outfall 010	Building 203	29-Mar-06	TCDD TEQ_NoDNQ	2.80E-08/-	3.54E-07	ug/L	--
Outfall 010	Building 203	05-Apr-06	TCDD TEQ_NoDNQ	2.80E-08/-	5.70E-07	ug/L	--
Outfall 010	Building 203	10-Dec-06	TCDD TEQ_NoDNQ	2.80E-08/-	3.31E-07	ug/L	--
Outfall 011-grab	Perimeter Pond Weir	29-Mar-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	3.24E-07	ug/L	--
Outfall 011-grab	Perimeter Pond Weir	05-Apr-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	5.14E-07	ug/L	--
Outfall 018	R-2 Spillway	28-Mar-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	3.40E-07	ug/L	--
Outfall 018	R-2 Spillway	04-Apr-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	1.26E-06	ug/L	--

**TABLE 3
SUMMARY OF PERMIT LIMIT EXCEEDANCES**

**ANNUAL 2006
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

MONTHLY AVERAGE PERMIT LIMIT EXCEEDANCES							
OUTFALL	LOCATIONS	SAMPLE DATE	ANALYTE	PERMIT LIMIT DAILY MAX/ MONTHLY AVERAGE	MONTHLY AVERAGE RESULT	UNITS	VALIDATION QUALIFIER
Outfall 001	South Slope below Perimeter Pond	Jan-06	Copper	14.0/7.1	30	ug/L	*
Outfall 001	South Slope below Perimeter Pond	Jan-06	Lead	5.2/2.6	81	ug/L	*
Outfall 001	South Slope below Perimeter Pond	Jan-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	4.60E-06	ug/L	*
Outfall 001	South Slope below Perimeter Pond	Jan-06	Total Cyanide	8.5/4.3	7.4	ug/L	*
Outfall 001	South Slope below Perimeter Pond	Feb-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	1.47E-08	ug/L	*
Outfall 001	South Slope below Perimeter Pond	Feb-06	Total Cyanide	8.5/4.3	7.3	ug/L	*
Outfall 001	South Slope below Perimeter Pond	Apr-06	Lead	5.2/2.6	2.95	ug/L	*
Outfall 001	South Slope below Perimeter Pond	Apr-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	1.95E-07	ug/L	*
Outfall 002	South Slope below R-2 Pond	Feb-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	3.95E-07	ug/L	*
Outfall 002	South Slope below R-2 Pond	Feb-06	Total Cyanide	8.5/4.3	18	ug/L	*
Outfall 002	South Slope below R-2 Pond	May-06	Lead	5.2/2.6	12	ug/L	--
Outfall 011-grab	Perimeter Pond Weir	Mar-06	Lead	5.2/2.6	3.0	ug/L	*
Outfall 011-grab	Perimeter Pond Weir	Mar-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	3.24E-07	ug/L	*
Outfall 011-grab	Perimeter Pond Weir	Apr-06	Lead	5.2/2.6	3.7	ug/L	*
Outfall 011-grab	Perimeter Pond Weir	Apr-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	5.14E-07	ug/L	*
Outfall 018	R-2 Spillway	Mar-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	1.77E-07	ug/L	*
Outfall 018	R-2 Spillway	Apr-06	TCDD TEQ_NoDNQ	2.80E-08/1.40E-08	6.38E-07	ug/L	*
Outfall 018	R-2 Spillway	May-06	Total Suspended Solids	15	20	mg/L	*

MASS-BASED DAILY MAX PERMIT LIMIT EXCEEDANCES						
OUTFALL	LOCATIONS	SAMPLE DATE	ANALYTE	MASS-BASED PERMIT LIMIT DAILY MAX/ MONTHLY AVERAGE	DAILY MAX MASS-LOADING RESULT	UNITS
Outfall 001	South Slope below Perimeter Pond	02-Jan-06	Iron	400/-	626	lbs/day
Outfall 002	South Slope below R-2 Pond	04-Apr-06	TCDD TEQ_NoDNQ	3.7E-08/1.9E-08	1.48E-07	lbs/day
Outfall 018	R-2 Spillway	04-Apr-06	TCDD TEQ_NoDNQ	3.7E-08/1.9E-08	5.54E-08	lbs/day

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

**2006 REPORTING SUMMARY NOTES
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Notes:

1. For Dioxins and Furans, laboratory results may have been reported in picograms/liter (pg/L). However, the permit limit is stated in micrograms/liter (ug/L). To evaluate permit compliance, the laboratory results have been converted to ug/L, as necessary, to calculate the TCDD TEQ.
2. TCDD TEQs for the purpose of determining permit compliance are the sum of the products of the detected dioxin congener concentration multiplied by that congener's TEF. The resulting compliance TCDD TEQ does not include those congener concentrations that are reported as DNQ, as specified on Page 46 of the NPDES permit.
3. For some sample dates, pH was determined with a field instrument and was noted as such. These results were not validated.
4. The NPDES permit limits for mercury of 0.10 ug/L (Outfalls 001, 002, 011, and 018) and 0.13 ug/L (Outfalls 003-010) are not achievable by the laboratory; therefore, the laboratory reporting limit of 0.20 ug/L was used to determine compliance.
5. The volume discharged at the Alfa Test Stand (Outfall 012) is estimated based on the run time of the test.
6. Data presented in the report tables are reported as quantified to the MDL (ND < MDL) and includes estimated detection (DNQ values) to provide low-level information and to give an indication of the sensitivity of the methods used. The laboratory-derived MDLs are designed to be reliable however, the data generation and validation procedures are designed to establish defensibility of quantified data to the RL. Data presented in the tables are accurate and reliable as qualified, but the final laboratory establish defensibility. This does not affect compliance determination, since values below the RL are not used for compliance purposes.
7. For mass based results, the following assumptions and rationale were used:

Daily Constituent Mass (lbs/day) = Constituent Concentration (mg/L) x 8.34 x Measured Outfall Flow (mgd) during the sampling day.

Monthly Average Constituent Mass (lbs/day) = Sum of all Daily Constituent Mass within a calendar month / Total Number of Days Flow Events Occurred during that month.

Where:
Event mass Discharge = Constituent Concentration for Event (mg/L) x 8.34 x Measured Outfall Flow (mgd) during Flow Event
8. In calculating monthly average, one-half of the MDL was used for concentration results reported as ND. The estimated value was used for concentration results reported as DNQ. If all pollutants belonging to the same group are reported as ND or DNQ, the sum

**2006 REPORTING SUMMARY NOTES
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

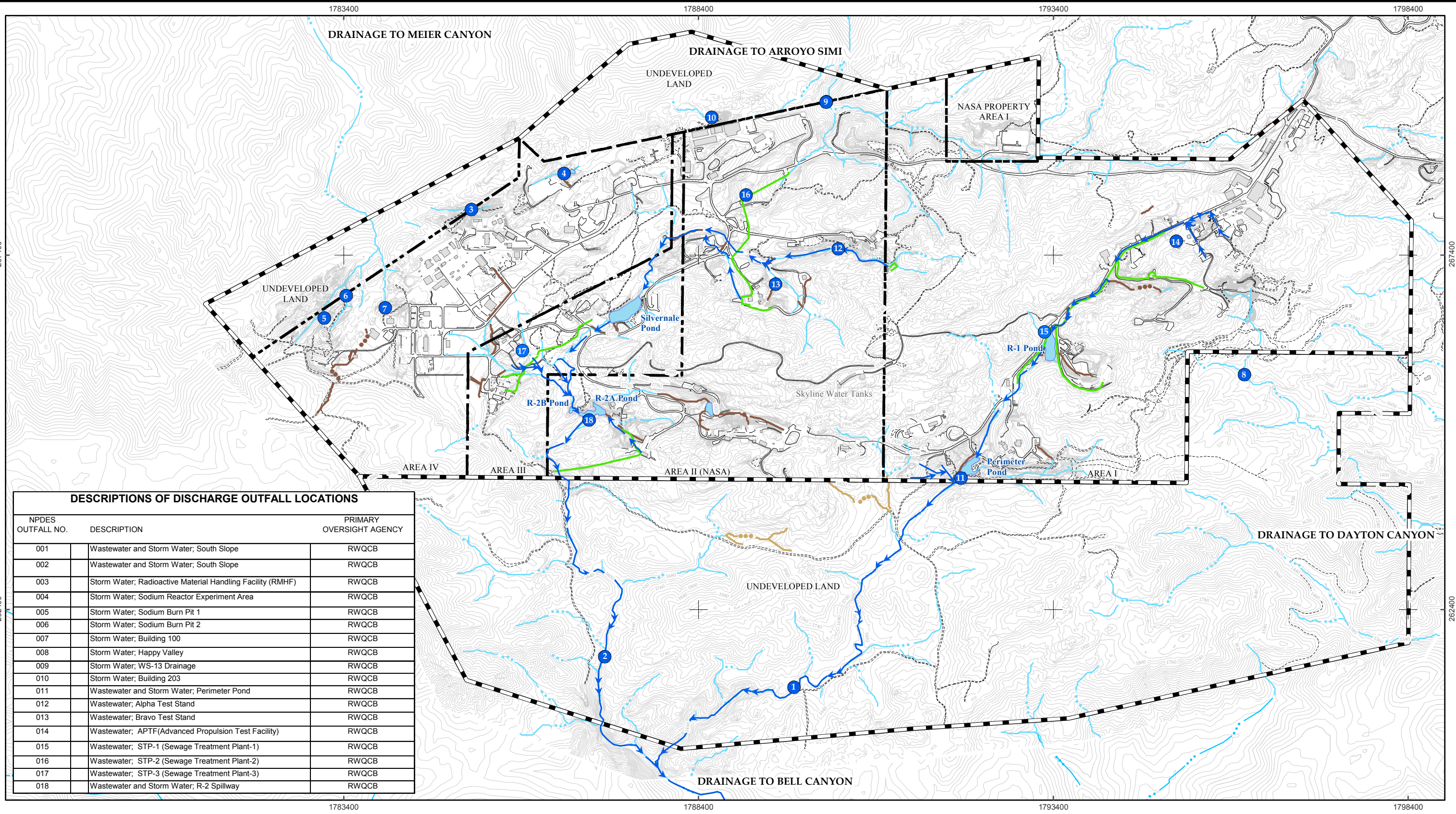
of the individual pollutant concentrations were considered zero for calculation of the monthly average.

9. All of the following abbreviations and/or notes may not occur on every table.

-92.9 +/-200	A negative radiochemical analytical result indicates the count rate of the sample was less than the background condition
\$	reported result or other information was incorrectly reported by the laboratory; result was corrected by the data validator
--	based on validation of the data, a qualifier was not required
-/-	no permit limit established for daily maximum or monthly average
<(value)	analyte not detected at a concentration greater than or equal to the DL, MDL, or RL (see laboratory report for specific detail)
*	result not validated
*1	improper preservation of sample
*2	the ICP/MS ppb check standard was recovered above the control limit; therefore, the constituent detected was qualified as estimated (J)
*3	initial and or continuing calibration recoveries were outside acceptable control limits
*4	Extractable Fuel Hydrocarbon (EFH) recovery was above control limit in the blank spike only and relative percent difference for the EFH blank spike/blank spike duplicate pair exceeded the quality control (QC) limit of </-25%
*5	blank spike/blank spike duplicate relative percent difference was outside the control limit
*7	BOD results were estimated due to method derivation
*10	value was estimated detect or estimated non detect (J,UJ) due to deficiencies in quantitation of the constituent including constituents reported by the laboratory as Estimated Maximum Possible Concentration (EMPC) values
*11	no calibration was performed for this compound; result is reported as a tentatively identified compound (TIC)
ANR	analysis not required; e.g., constituent or outfall was not required by the permit to be sampled and analyzed (annual, semi-annual, etc.)
B	laboratory method blank contamination
C	calibration %RSD or %D were noncompliant
C5	Calibration verification %R was outside method control limits
D	analysis with this flag should not be used because another more technically sound analysis is available
%D	percent difference between the initial and continuing calibration relative response factors
deg F	degrees Fahrenheit
DL	detection limit
DNQ	detected but not quantified (constituent value greater than or equal to the laboratory method detection limit and less then the laboratory reporting limit)
E	duplicates show poor agreement
H	holding time was exceeded
I	ICP interference check solution results were unsatisfactory
J	estimated value

**2006 REPORTING SUMMARY NOTES
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

K	The sample dilution's set-up did not meet the oxygen depletion criteria of at least 2 mg/l. Therefore, the reported result is an estimated value only.
L2	the laboratory control sample %R was below the method control limits
L	laboratory control sample %R was outside control limits
LOD	limit of detection
M1	matrix spike (MS) and/or MS duplicate were above the acceptance limits due to sample matrix interference
M2	the MS and/or MS duplicate were below the acceptance limits due to sample matrix interference
M-3	Results exceeded the linear range in the MS and/or MS duplicate and therefore are not available for reporting. The batch was accepted based on acceptable recovery in the Blank Spike (LCS).
MDA	minimum detectable activity
MDL	method detection limit
MGD	million gallons per day
mg/L	milligrams per liter
ml/L	milliliters per liter
NA	not applicable; no permit limit established for the constituent and/or outfall
ND	analyte value less than the LOD or MDL
NM	not measured or determined
NTU	nephelometric turbidity unit
pCi/L	picocuries per liter
pg/L	picograms per liter
Q	matrix spike recovery outside of control limits
R	as a validation qualifier, results are rejected; the presence or absence of analyte cannot be verified
R	(reason code in parentheses) %R for calibration not within control limits
RL	laboratory reporting limit
RL-1	reporting limit raised due to sample matrix effects
%RSD	percent relative standard deviation
S	surrogate recovery was outside control limits
TEQ	toxic equivalent
T	presumed contamination, as indicated by a detect in the trip blank
TU _c	toxicity units (chronic)
U	result not detected
ug/L	micrograms per liter
UJ	result not detected at the estimated reporting limit
umhos/cm	micromhos per centimeter
WHO TEF	World Health Organization toxic equivalency factor
^	analysis not completed due to hold time exceedence or insufficient sample volume
+	False positive – reported compound was not present. Not applicable.



DESCRIPTIONS OF DISCHARGE OUTFALL LOCATIONS

NPDES OUTFALL NO.	DESCRIPTION	PRIMARY OVERSIGHT AGENCY
001	Wastewater and Storm Water; South Slope	RWQCB
002	Wastewater and Storm Water; South Slope	RWQCB
003	Storm Water; Radioactive Material Handling Facility (RMHF)	RWQCB
004	Storm Water; Sodium Reactor Experiment Area	RWQCB
005	Storm Water; Sodium Burn Pit 1	RWQCB
006	Storm Water; Sodium Burn Pit 2	RWQCB
007	Storm Water; Building 100	RWQCB
008	Storm Water; Happy Valley	RWQCB
009	Storm Water; WS-13 Drainage	RWQCB
010	Storm Water; Building 203	RWQCB
011	Wastewater and Storm Water; Perimeter Pond	RWQCB
012	Wastewater; Alpha Test Stand	RWQCB
013	Wastewater; Bravo Test Stand	RWQCB
014	Wastewater; APTF(Advanced Propulsion Test Facility)	RWQCB
015	Wastewater; STP-1 (Sewage Treatment Plant-1)	RWQCB
016	Wastewater; STP-2 (Sewage Treatment Plant-2)	RWQCB
017	Wastewater; STP-3 (Sewage Treatment Plant-3)	RWQCB
018	Wastewater and Storm Water; R-2 Spillway	RWQCB



Legend

- NPDES Outfalls (RWQCB Primary Oversight Authority)
- Treated Effluent Pathways
- HPDE Transmission Pipelines
- Natural Drainage
- Concrete Lined Drainage
- Graded Drainage
- Surface Water Reclamation Ponds

Base Map Legend

- SSFL Property Boundary
- Administrative Area Boundary
- Ground Elevation Contours
- Drainage Pathways
- A/C Curbing
- Dirt Road
- Existing Building or Structure

Storm Water Drainage Systems and Outfall Locations

Date: May 09, 2005
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**2006 REPORTING SUMMARY NOTES
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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**2006 REPORTING SUMMARY NOTES
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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of the individual pollutant concentrations were considered zero for calculation of the monthly average.

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C5	Calibration verification %R was outside method control limits
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deg F	degrees Fahrenheit
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**2006 REPORTING SUMMARY NOTES
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

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mg/L	milligrams per liter
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pCi/L	picocuries per liter
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TEQ	toxic equivalent
T	presumed contamination, as indicated by a detect in the trip blank
TU _c	toxicity units (chronic)
U	result not detected
ug/L	micrograms per liter
UJ	result not detected at the estimated reporting limit
umhos/cm	micromhos per centimeter
WHO TEF	World Health Organization toxic equivalency factor
^	analysis not completed due to hold time exceedence or insufficient sample volume
+	False positive – reported compound was not present. Not applicable.

OUTFALL 001 (South Slope below Perimeter Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/2/2006		1/4/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	-/-	0.56	--	ANR	ANR
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	20	J (*7)	ANR	ANR
Chloride	mg/L	150/-	8.1	*	ANR	ANR
Specific Conductivity (Lab)	umhos/cm	-/-	270	--	ANR	ANR
Surfactants (MBAS)	mg/L	0.5/-	0.10	J* (DNQ)	ANR	ANR
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	3.7	*	ANR	ANR
Oil & Grease	mg/L	15/10	ND < 0.89	*	ANR	ANR
Perchlorate	ug/L	6.0/-	ND < 0.80	*	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.08	*	ANR	ANR
Total Settleable Solids	ml/L	0.3/0.1	10	*	ANR	ANR
Sulfate	mg/L	300/-	25	*	ANR	ANR
Temperature	deg. F	86/-	60.3	*	ANR	ANR
Total Cyanide	ug/L	8.5/4.3	7.4	--	ANR	ANR
Total Dissolved Solids	mg/L	950/-	270	*	ANR	ANR
Total Organic Carbon	mg/L	-/-	ANR	ANR	ANR	ANR
Total Residual Chlorine	mg/L	0.1/-	ANR	ANR	ANR	ANR
Total Suspended Solids	mg/L	45/15	2300	*	ANR	ANR
Turbidity	NTU	-/-	1600	--	ANR	ANR
Volume Discharged	MGD	160	0.82	*	0	*
METALS						
Antimony	ug/L	6.0/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	50/-	ANR	ANR	ANR	ANR
Barium	mg/L	1.0/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	4.0/-	ANR	ANR	ANR	ANR
Boron	mg/L	-/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/2.0	ANR	ANR	ANR	ANR
Chromium	ug/L	16.3/8.1	100	--	ANR	ANR
Chromium VI	ug/L	16.3/8.1	ND < 0.65	*	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/7.1	55	--	4.6	*
Iron	mg/L	0.3/-	92	--	ANR	ANR
Lead	ug/L	5.2/2.6	160	--	1.3	*
Manganese	ug/L	50/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.10/0.05	0.13	J (DNQ)	ANR	ANR
Nickel	ug/L	96/35	ANR	ANR	ANR	ANR
Selenium	ug/L	8.2/4.1	ANR	ANR	ANR	ANR
Silver	ug/L	4.1/2.0	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	119/54	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ND < 0.28	U	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	U	ANR	ANR
Chloroform	ug/L	-/-	ND < 0.33	U	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	U	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U	ANR	ANR
1,1-Dichloroethene	ug/L	6.0/3.2	ND < 0.42	U	ANR	ANR
1,4-Dioxane	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ND < 0.25	U	ANR	ANR

OUTFALL 001 (South Slope below Perimeter Pond)

2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/2/2006		1/4/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Tetrachloroethene	ug/L	-/-	ND < 0.32	U	ANR	ANR
Toluene	ug/L	-/-	ND < 0.36	U	ANR	ANR
Xylenes (Total)	ug/L	-/-	ND < 0.52	U	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U	ANR	ANR
Trichloroethene	ug/L	5.0/-	ND < 0.26	U	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U	ANR	ANR
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ND < 1.2	U	ANR	ANR
Vinyl Chloride	ug/L	-/-	ND < 0.26	U	ANR	ANR
TPH						
EFH (C13 - C22)	mg/L	-/-	ANR	ANR	ANR	ANR
GRO (C4 - C12)	mg/L	-/-	ANR	ANR	ANR	ANR
TRPH	mg/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ND < 0.095	*	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	18.3/9.1	ND < 0.22	*	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthylene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/2/2006		1/4/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	0.03/0.01	ND < 0.00095	*	ANR	ANR
Aniline	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzoic Acid	ug/L	-/-	ANR	ANR	ANR	ANR
Benzyl alcohol	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	2.1	J* (B, DNQ)	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chronic Toxicity	TUC	1.0/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Cyclohexane	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzofuran	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR

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			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin ketone	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methoxychlor	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
m-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	16.3/8.1	ND < 0.21	*	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
o-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
p-Cresol	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	16.5/8.2	ND < 0.74	*	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
p-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Unsymmetrical Dimethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/28/2006	
			RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	-/-	2.0	J (R)
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	2.6	*
Chloride	mg/L	150/-	32	*
Specific Conductivity (Lab)	umhos/cm	-/-	520	--
Surfactants (MBAS)	mg/L	0.5/-	0.062	J* (DNQ)
Fluoride	mg/L	1.6/-	0.29	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	2.2	*
Oil & Grease	mg/L	15/10	ND < 0.89	*
Perchlorate	ug/L	6.0/-	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	7.60	*
Total Settleable Solids	ml/L	0.3/0.1	ND < 0.10	*
Sulfate	mg/L	300/-	70	*
Temperature	deg. F	86/-	67.1	*
Total Cyanide	ug/L	8.5/4.3	7.3	--
Total Dissolved Solids	mg/L	950/-	300	*
Total Organic Carbon	mg/L	-/-	13	--
Total Residual Chlorine	mg/L	0.1/-	ND < 0.10	*
Total Suspended Solids	mg/L	45/15	23	*
Turbidity	NTU	-/-	22	--
Volume Discharged	MGD	160	0.63	*
METALS				
Antimony	ug/L	6.0/-	0.25	J* (DNQ)
Arsenic	ug/L	50/-	ND < 3.8	U
Barium	mg/L	1.0/-	0.044	--
Beryllium	ug/L	4.0/-	ND < 0.62	U
Boron	mg/L	-/-	0.080	--
Cadmium	ug/L	4.0/2.0	ND < 1.0	UJ (B)
Chromium	ug/L	16.3/8.1	1.9	J (DNQ)
Chromium VI	ug/L	16.3/8.1	ANR	ANR
Cobalt	ug/L	-/-	ND < 2.0	U
Copper	ug/L	14.0/7.1	3.5	*
Iron	mg/L	0.3/-	1.4	--
Lead	ug/L	5.2/2.6	2.1	*
Manganese	ug/L	50/-	62	--
Mercury	ug/L	0.10/0.05	ND < 0.063	*
Nickel	ug/L	96/35	2.5	J (DNQ)
Selenium	ug/L	8.2/4.1	ND < 2.0	*
Silver	ug/L	4.1/2.0	ND < 0.089	*
Thallium	ug/L	2.0/-	0.10	J* (DNQ)
Vanadium	ug/L	-/-	5.0	J (DNQ)
Zinc	ug/L	119/54	7.1	J (DNQ)
ORGANICS				
Benzene	ug/L	-/-	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	U
Chloroform	ug/L	-/-	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U
1,1-Dichloroethene	ug/L	6.0/3.2	ND < 0.32	U
1,4-Dioxane	ug/L	-/-	0.56	J (DNQ)
Ethylbenzene	ug/L	-/-	ND < 0.25	U

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/28/2006	
			RESULT	VALIDATION QUALIFIER
Tetrachloroethene	ug/L	-/-	ND < 0.32	U
Toluene	ug/L	-/-	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ND < 0.52	U
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U
Trichloroethene	ug/L	5.0/-	ND < 0.26	U
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ND < 1.2	U
Vinyl Chloride	ug/L	-/-	ND < 0.26	U
TPH				
EFH (C13 - C22)	mg/L	-/-	ND < 0.042	U
GRO (C4 - C12)	mg/L	-/-	ND < 0.050	UJ (C)
TRPH	mg/L	-/-	ND < 0.31	U
ADDITIONAL ANALYTES				
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ND < 2.5	UJ (*10)
2,4,5-Trichlorophenol	ug/L	-/-	ND < 0.071	U
1,1,2,2-Tetrachloroethane	ug/L	-/-	ND < 0.24	U
1,2,4-Trichlorobenzene	ug/L	-/-	ND < 0.095	U
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ND < 0.10	U
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ND < 0.32	U
1,2-Dichloropropane	ug/L	-/-	ND < 0.35	U
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	0.095	J (DNQ)
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ND < 0.35	U
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ND < 0.12	U
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ND < 0.048	U
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ND < 0.37	U
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ND < 0.095	U
2,4-Dichlorophenol	ug/L	-/-	ND < 0.20	U
2,4-Dimethylphenol	ug/L	-/-	ND < 0.30	U
2,4-Dinitrophenol	ug/L	-/-	ND < 2.6	U
2,4-Dinitrotoluene	ug/L	18.3/9.1	ND < 0.22	U
2,6-Dinitrotoluene	ug/L	-/-	ND < 0.23	U
2-Chloroethylvinylether	ug/L	-/-	ND < 1.8	UJ (C)
2-Chloronaphthalene	ug/L	-/-	ND < 0.056	U
2-Chlorophenol	ug/L	-/-	ND < 0.11	U
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ND < 0.36	U
2-Methylnaphthalene	ug/L	-/-	ND < 0.12	U
2-Methylphenol	ug/L	-/-	ND < 0.27	U
2-Nitrophenol	ug/L	-/-	ND < 0.22	U
3,3'-Dichlorobenzidine	ug/L	-/-	ND < 0.89	U
4,4'-DDD	ug/L	-/-	ND < 0.019	U
4,4'-DDE	ug/L	-/-	ND < 0.024	U
4,4'-DDT	ug/L	-/-	ND < 0.034	UJ (C)
4-Bromophenylphenylether	ug/L	-/-	ND < 0.11	U
4-Chloro-3-methylphenol	ug/L	-/-	ND < 0.32	U
4-Chloroaniline	ug/L	-/-	ND < 0.19	U
4-Chlorophenylphenylether	ug/L	-/-	ND < 0.053	U
4-Nitrophenol	ug/L	-/-	ND < 0.70	U
Acenaphthene	ug/L	-/-	ND < 0.095	U
Acenaphthylene	ug/L	-/-	ND < 0.095	U
Acrolein	ug/L	-/-	ND < 4.6	U

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			RESULT	VALIDATION QUALIFIER
Acrylonitrile	ug/L	-/-	ND < 0.70	U
Acute Toxicity	% SURVIVAL	70-100/-	100	*
Aldrin	ug/L	-/-	ND < 0.029	U
alpha-BHC	ug/L	0.03/0.01	ND < 0.00047	U
Aniline	ug/L	-/-	ND < 2.8	U
Anthracene	ug/L	-/-	ND < 0.079	U
Aroclor-1016	ug/L	-/-	ND < 0.19	U
Aroclor-1221	ug/L	-/-	ND < 0.096	U
Aroclor-1232	ug/L	-/-	ND < 0.24	U
Aroclor-1242	ug/L	-/-	ND < 0.24	U
Aroclor-1248	ug/L	-/-	ND < 0.24	UJ (C)
Aroclor-1254	ug/L	-/-	ND < 0.24	UJ (C)
Aroclor-1260	ug/L	-/-	ND < 0.38	UJ (C)
Benzidine	ug/L	-/-	ND < 3.0	R (L)
Benzo(a)anthracene	ug/L	-/-	ND < 0.036	U
Benzo(a)pyrene	ug/L	-/-	ND < 0.13	U
Benzo(b)fluoranthene	ug/L	-/-	ND < 0.048	U
Benzo(g,h,i)perylene	ug/L	-/-	ND < 0.056	U
Benzo(k)fluoranthene	ug/L	-/-	ND < 0.050	U
Benzoic Acid	ug/L	-/-	ND < 3.5	R (L)
Benzyl alcohol	ug/L	-/-	ND < 0.20	U
beta-BHC	ug/L	-/-	ND < 0.014	U
bis (2-Chloroethyl) ether	ug/L	-/-	ND < 0.080	U
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	ND < 1.0	U
bis(2-Chloroethoxy) methane	ug/L	-/-	ND < 0.069	U
bis(2-Chloroisopropyl) ether	ug/L	-/-	ND < 0.10	U
Bromodichloromethane	ug/L	-/-	ND < 0.30	U
Bromoform	ug/L	-/-	ND < 0.32	U
Bromomethane	ug/L	-/-	ND < 0.42	U
Butylbenzylphthalate	ug/L	-/-	0.34	J (DNQ)
Chlordane	ug/L	-/-	ND < 0.19	U
Chlorobenzene	ug/L	-/-	ND < 0.36	U
Chloroethane	ug/L	-/-	ND < 0.40	U
Chloromethane	ug/L	-/-	0.41	J (DNQ)
Chronic Toxicity	TUC	1.0/-	1.0	*
Chrysene	ug/L	-/-	ND < 0.069	U
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ND < 0.22	U
Cyclohexane	ug/L	-/-	ND < 2.5	UJ (*10)
delta-BHC	ug/L	-/-	ND < 0.019	U
Dibenzo(a,h)anthracene	ug/L	-/-	ND < 0.079	U
Dibenzofuran	ug/L	-/-	ND < 0.071	U
Dibromochloromethane	ug/L	-/-	ND < 0.28	U
Dieldrin	ug/L	-/-	ND < 0.014	U
Diethylphthalate	ug/L	-/-	ND < 0.11	U
Dimethylphthalate	ug/L	-/-	ND < 0.077	UJ (L)
Di-n-butylphthalate	ug/L	-/-	ND < 0.25	U
Di-n-octylphthalate	ug/L	-/-	ND < 0.16	U
Endosulfan I	ug/L	-/-	ND < 0.014	U
Endosulfan II	ug/L	-/-	ND < 0.038	U
Endosulfan sulfate	ug/L	-/-	ND < 0.019	U

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January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/28/2006	
			RESULT	VALIDATION QUALIFIER
Endrin	ug/L	-/-	ND < 0.019	U
Endrin aldehyde	ug/L	-/-	ND < 0.043	U
Endrin ketone	ug/L	-/-	ND < 0.019	U
Fluoranthene	ug/L	-/-	ND < 0.085	U
Fluorene	ug/L	-/-	ND < 0.071	U
Heptachlor	ug/L	-/-	ND < 0.029	UJ (C)
Heptachlor epoxide	ug/L	-/-	ND < 0.029	U
Hexachlorobenzene	ug/L	-/-	ND < 0.12	U
Hexachlorobutadiene	ug/L	-/-	ND < 0.36	U
Hexachlorocyclopentadiene	ug/L	-/-	ND < 1.7	U
Hexachloroethane	ug/L	-/-	ND < 0.49	U
Hydrazine	ug/L	-/-	ND < 0.39	U
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ND < 0.18	U
Isophorone	ug/L	-/-	0.095	J (DNQ)
Lindane (gamma-BHC)	ug/L	-/-	ND < 0.019	U
Methoxychlor	ug/L	-/-	ND < 0.034	UJ (C)
Methylene Chloride	ug/L	-/-	ND < 0.70	U
m-Nitroaniline	ug/L	-/-	ND < 0.33	U
Monomethyl Hydrazine	ug/L	-/-	ND < 1.2	U
Naphthalene	ug/L	-/-	ND < 0.12	U
Nitrobenzene	ug/L	-/-	ND < 0.095	U
n-Nitrosodimethylamine	ug/L	16.3/8.1	ND < 0.21	U
n-Nitroso-di-n-propylamine	ug/L	-/-	ND < 0.17	U
n-Nitrosodiphenylamine	ug/L	-/-	ND < 0.073	U
o-Nitroaniline	ug/L	-/-	ND < 0.17	U
p-Cresol	ug/L	-/-	ND < 0.19	U
Pentachlorophenol	ug/L	16.5/8.2	ND < 0.74	U
Phenanthrene	ug/L	-/-	ND < 0.068	U
Phenol	ug/L	-/-	ND < 0.13	U
p-Nitroaniline	ug/L	-/-	ND < 0.47	U
Pyrene	ug/L	-/-	ND < 0.056	U
Toxaphene	ug/L	-/-	ND < 1.4	U
trans-1,2-Dichloroethene	ug/L	-/-	ND < 0.27	U
trans-1,3-Dichloropropene	ug/L	-/-	ND < 0.32	U
Unsymmetrical Dimethyl Hydrazine	ug/L	-/-	ND < 0.27	U

OUTFALL 001 (South Slope below Perimeter Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	10.1/1.96	0.56	J (R)	0.84	J (*3)
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	1.3	J* (DNQ)	2.6	*
Chloride	mg/L	150/-	28	*	8.7	*
Specific Conductivity (Lab)	umhos/cm	-/-	500	--	230	--
Surfactants (MBAS)	mg/L	0.5/-	0.057	J* (DNQ)	0.13	RL-1, J* (DNQ)
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	3.1	*	2.2	*
Nitrate as Nitrogen (N)	mg/L	8.0/-	ANR	ANR	ANR	ANR
Nitrite-N	mg/L	1.0/-	ANR	ANR	ANR	ANR
Oil & Grease	mg/L	15/10	ND < 0.89	*	ND < 0.89	*
Perchlorate	ug/L	6.0/-	ND < 0.80	*	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	7.60	*	7.4	*
Total Settleable Solids	ml/L	0.3/0.1	ND < 0.10	*	ND < 0.10	*
Sulfate	mg/L	300/-	78	*	23	*
Temperature	deg. F	86/-	66	*	61	*
Total Cyanide	ug/L	8.5/4.3	ND < 2.2	*	ND < 2.2	*
Total Dissolved Solids	mg/L	950/-	300	*	160	*
Total Organic Carbon	mg/L	-/-	ANR	ANR	ANR	ANR
Total Residual Chlorine	mg/L	0.1/-	ANR	ANR	ANR	ANR
Total Suspended Solids	mg/L	45/15	ND < 10	*	35	*
Turbidity	NTU	-/-	18	--	50	--
Volume Discharged	MGD	160/-	0.06	*	0.6929	*
METALS						
Antimony	ug/L	6.0/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	10/-	ANR	ANR	ANR	ANR
Barium	mg/L	1.0/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	4.0/-	ANR	ANR	ANR	ANR
Boron	mg/L	-/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	3.1/2.0	ANR	ANR	ANR	ANR
Chromium	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Chromium VI	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/7.1	3.0	*	4.4	--
Iron	mg/L	0.3/-	0.87	--	3.1	--
Lead	ug/L	5.2/2.6	0.91	J* (DNQ)	4.1	--
Manganese	ug/L	50/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.10/0.05	ND < 0.050	*	ND < 0.050	*
Nickel	ug/L	96/35	ANR	ANR	ANR	ANR
Selenium	ug/L	8.2/4.1	ANR	ANR	ANR	ANR
Silver	ug/L	4.1/2.0	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	119/54	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ND < 0.28	U	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	UJ (C)	ND < 0.28	U
Chloroform	ug/L	-/-	ND < 0.33	U	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	UJ (C)	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U	ND < 0.28	U
1,1-Dichloroethene	ug/L	6.0/3.2	ND < 0.42	U	ND < 0.42	U

OUTFALL 001 (South Slope below Perimeter Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
1,4-Dioxane	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ND < 0.25	U	ND < 0.25	U
Tetrachloroethene	ug/L	-/-	ND < 0.32	U	ND < 0.32	U
Toluene	ug/L	-/-	ND < 0.36	U	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ND < 0.90	U	ND < 0.90	U
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
Trichloroethene	ug/L	5.0/-	ND < 0.26	U	ND < 0.26	U
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ND < 1.2	U
Vinyl Chloride	ug/L	-/-	ND < 0.26	U	ND < 0.26	U
TPH						
EFH (C13 - C22)	mg/L	-/-	ANR	ANR	ANR	ANR
GRO (C4 - C12)	mg/L	-/-	ANR	ANR	ANR	ANR
TRPH	mg/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ND < 0.094	*	ND < 0.094	*
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	18.3/9.1	ND < 0.19	*	ND < 0.19	*
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	0.03/0.01	ND < 0.00094	*	ND < 0.00095	*
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 001 (South Slope below Perimeter Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	ND < 1.6	*	ND < 1.6	*
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chronic Toxicity	TUC	1.0/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Cyclohexane	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 001 (South Slope below Perimeter Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	16.3/8.1	ND < 0.094	*	ND < 0.094	*
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	16.5/8.2	ND < 0.094	*	ND < 0.094	*
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 001 (South Slope below Perimeter Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006	
			RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	10.1/1.96	ND < 0.30	U
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	3.0	*
Chloride	mg/L	150/-	24	*
Specific Conductivity (Lab)	umhos/cm	-/-	470	--
Surfactants (MBAS)	mg/L	0.5/-	0.094	J* (DNQ)
Fluoride	mg/L	1.6/-	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	0.19	*
Nitrate as Nitrogen (N)	mg/L	8.0/-	ANR	ANR
Nitrite-N	mg/L	1.0/-	ANR	ANR
Oil & Grease	mg/L	15/10	1.9	J (DNQ)
Perchlorate	ug/L	6.0/-	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	7.1	*
Total Settleable Solids	ml/L	0.3/0.1	ND < 0.10	*
Sulfate	mg/L	300/-	63	*
Temperature	deg. F	86/-	54	*
Total Cyanide	ug/L	8.5/4.3	ND < 2.2	*
Total Dissolved Solids	mg/L	950/-	250	--
Total Organic Carbon	mg/L	-/-	ANR	ANR
Total Residual Chlorine	mg/L	0.1/-	ANR	ANR
Total Suspended Solids	mg/L	45/15	36	--
Turbidity	NTU	-/-	70	--
Volume Discharged	MGD	160/-	0.0286	*
METALS				
Antimony	ug/L	6.0/-	ANR	ANR
Arsenic	ug/L	10/-	ANR	ANR
Barium	mg/L	1.0/-	ANR	ANR
Beryllium	ug/L	4.0/-	ANR	ANR
Boron	mg/L	-/-	ANR	ANR
Cadmium	ug/L	3.1/2.0	ANR	ANR
Chromium	ug/L	16.3/8.1	ANR	ANR
Chromium VI	ug/L	16.3/8.1	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR
Copper	ug/L	14.0/7.1	3.4	*
Iron	mg/L	0.3/-	1.8	--
Lead	ug/L	5.2/2.6	1.8	*
Manganese	ug/L	50/-	ANR	ANR
Mercury	ug/L	0.10/0.05	ND < 0.050	*
Nickel	ug/L	96/35	ANR	ANR
Selenium	ug/L	8.2/4.1	ANR	ANR
Silver	ug/L	4.1/2.0	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR
Zinc	ug/L	119/54	ANR	ANR
ORGANICS				
Benzene	ug/L	-/-	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	U
Chloroform	ug/L	-/-	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U
1,1-Dichloroethene	ug/L	6.0/3.2	ND < 0.42	U

OUTFALL 001 (South Slope below Perimeter Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006	
			RESULT	VALIDATION QUALIFIER
1,4-Dioxane	ug/L	-/-	ANR	ANR
Ethylbenzene	ug/L	-/-	ND < 0.25	U
Tetrachloroethene	ug/L	-/-	ND < 0.32	U
Toluene	ug/L	-/-	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ND < 0.90	U
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U
Trichloroethene	ug/L	5.0/-	ND < 0.26	U
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR
Vinyl Chloride	ug/L	-/-	ND < 0.26	U
TPH				
EFH (C13 - C22)	mg/L	-/-	ANR	ANR
GRO (C4 - C12)	mg/L	-/-	ANR	ANR
TRPH	mg/L	-/-	ANR	ANR
ADDITIONAL ANALYTES				
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ND < 0.094	*
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR
2,4-Dinitrotoluene	ug/L	18.3/9.1	ND < 0.19	*
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR
alpha-BHC	ug/L	0.03/0.01	ND < 0.00095	*
Anthracene	ug/L	-/-	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR

OUTFALL 001 (South Slope below Perimeter Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006	
			RESULT	VALIDATION QUALIFIER
Aroclor-1221	ug/L	-/-	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	1.7	B, J* (DNQ)
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR
Chronic Toxicity	TUC	1.0/-	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
Cyclohexane	ug/L	-/-	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR

OUTFALL 001 (South Slope below Perimeter Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006	
			RESULT	VALIDATION QUALIFIER
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR
n-Nitrosodimethylamine	ug/L	16.3/8.1	ND < 0.094	*
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR
Pentachlorophenol	ug/L	16.5/8.2	ND < 0.094	*
Phenanthrene	ug/L	-/-	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR

OUTFALL 001 (South Slope below Perimeter Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/28/2006		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	2.64 ±1.7	1.95	J (R,H)
Gross Beta	pCi/L	50/-	7.69 ±1.6	2.06	J (H)
Strontium-90	pCi/L	8.0/-	ANR	ANR	ANR
Total Combined Radium-226 & Radium 228	pCi/L	5.0/-	ANR	ANR	ANR
Tritium	pCi/L	20000/-	ANR	ANR	ANR

OUTFALL 001 (South Slope below Perimeter Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 2, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	3.60E-04	--	0.01	3.60E-06	3.60E-06
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	6.86E-05	--	0.01	6.86E-07	6.86E-07
1,2,3,4,7,8,9-HpCDF	0.00E+00	2.50E-05	7.90E-06	J (DNQ)	0.01	7.90E-08	ND
1,2,3,4,7,8-HxCDD	0.00E+00	2.50E-05	7.18E-06	J (DNQ)	0.1	7.18E-07	ND
1,2,3,4,7,8-HxCDF	0.00E+00	2.50E-05	5.14E-06	J (DNQ)	0.1	5.14E-07	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	1.91E-05	J (DNQ)	0.1	1.91E-06	ND
1,2,3,6,7,8-HxCDF	0.00E+00	2.50E-05	5.34E-06	J (DNQ)	0.1	5.34E-07	ND
1,2,3,7,8,9-HxCDD	0.00E+00	2.50E-05	1.55E-05	J (DNQ)	0.1	1.55E-06	ND
1,2,3,7,8,9-HxCDF	1.69E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	0.00E+00	2.50E-05	5.34E-06	J (DNQ)	1	5.34E-06	ND
1,2,3,7,8-PeCDF	0.00E+00	2.50E-05	2.79E-06	J (DNQ)	0.05	1.40E-07	ND
2,3,4,6,7,8-HxCDF	0.00E+00	2.50E-05	5.81E-06	J (DNQ)	0.1	5.81E-07	ND
2,3,4,7,8-PeCDF	0.00E+00	2.50E-05	4.89E-06	J (DNQ)	0.5	2.45E-06	ND
2,3,7,8-TCDD	1.58E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	0.00E+00	5.00E-06	4.19E-06	J (DNQ,*10)	0.1	4.19E-07	ND
OCDD	0.00E+00	5.00E-05	2.88E-03	--	0.0001	2.88E-07	2.88E-07
OCDF	0.00E+00	5.00E-05	2.62E-04	--	0.0001	2.62E-08	2.62E-08

TCDD TEQ w/ DNQ Values	1.88E-05	
TCDD TEQ w/out DNQ Values		4.60E-06

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 001 (South Slope below Perimeter Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 28, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.85E-05	J (DNQ)	0.01	1.85E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	3.22E-06	ND	UJ (*10)	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.15E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.87E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	8.00E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.91E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	7.86E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.80E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.03E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	9.14E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	9.95E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	8.48E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	9.17E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.07E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.29E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.47E-04	--	0.0001	1.47E-08	1.47E-08
OCDF	0.00E+00	5.00E-05	9.93E-06	J (DNQ)	0.0001	9.93E-10	ND

TCDD TEQ w/ DNQ Values	2.01E-07	
TCDD TEQ w/out DNQ Values		1.47E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 001 (South Slope below Perimeter Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 29, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.07E-05	J (DNQ)	0.01	1.07E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	1.64E-06	J (DNQ)	0.01	1.64E-08	ND
1,2,3,4,7,8,9-HpCDF	5.19E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.34E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	3.39E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.28E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	3.26E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.27E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	4.70E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.21E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.35E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	3.62E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.27E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.03E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	9.51E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	8.83E-05	--	0.0001	8.83E-09	8.83E-09
OCDF	0.00E+00	5.00E-05	4.15E-06	J (DNQ)	0.0001	4.15E-10	ND

TCDD TEQ w/ DNQ Values	1.33E-07	
TCDD TEQ w/out DNQ Values		8.83E-09

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 001 (South Slope below Perimeter Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 5, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	3.46E-05	--	0.01	3.46E-07	3.46E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	7.03E-06	J (DNQ)	0.01	7.03E-08	ND
1,2,3,4,7,8,9-HpCDF	1.63E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	0.00E+00	1.12E-06	ND	UJ (*10)	0.1	ND	ND
1,2,3,4,7,8-HxCDF	2.36E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	1.93E-06	J (DNQ)	0.1	1.93E-07	ND
1,2,3,6,7,8-HxCDF	1.26E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.93E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	9.38E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.04E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	9.51E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.25E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	0.00E+00	2.50E-05	1.06E-06	J (DNQ)	0.5	5.30E-07	ND
2,3,7,8-TCDD	9.18E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.05E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.57E-04	--	0.0001	3.57E-08	3.57E-08
OCDF	0.00E+00	5.00E-05	1.85E-05	J (DNQ)	0.0001	1.85E-09	ND

TCDD TEQ w/ DNQ Values	1.18E-06	
TCDD TEQ w/out DNQ Values		3.82E-07

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 001 (South Slope below Perimeter Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 15, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.06E-05	J (DNQ)	0.01	1.06E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	2.27E-06	J (DNQ)	0.01	2.27E-08	ND
1,2,3,4,7,8,9-HpCDF	8.06E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.48E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	5.90E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.53E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	5.52E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.46E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	4.25E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	8.46E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	9.21E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	6.36E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	9.26E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	5.85E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	5.88E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	8.74E-05	--	0.0001	8.74E-09	8.74E-09
OCDF	0.00E+00	5.00E-05	3.74E-06	J (DNQ)	0.0001	3.74E-10	ND

TCDD TEQ w/ DNQ Values	1.38E-07	
TCDD TEQ w/out DNQ Values		8.74E-09

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 001 (South Slope below Perimeter Pond)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max	1/2/2006		1/4/2006	
			RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER	RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/20,016	136	J (*7)	ANR	ANR
Chloride	LBS/DAY	200,160/-	55	*	ANR	ANR
Surfactants (MBAS)	LBS/DAY	667/-	0.68	J* (DNQ)	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	25	*	ANR	ANR
Oil & Grease	LBS/DAY	20,016/13,344	ND	*	ANR	ANR
Perchlorate	LBS/DAY	8.0/-	ND	*	ANR	ANR
Sulfate	LBS/DAY	400,320/-	170	*	ANR	ANR
Total Cyanide	LBS/DAY	11.3/5.7	0.05	--	ANR	ANR
Total Dissolved Solids	LBS/DAY	1,270,000/-	1,838	*	ANR	ANR
Total Suspended Solids	LBS/DAY	60,048/20,016	15,658	*	ANR	ANR
METALS						
Chromium	LBS/DAY	21.8/10.8	0.68	--	ANR	ANR
Copper	LBS/DAY	18.7/9.5	0.37	--	0	*
Iron	LBS/DAY	400/-	626	--	ANR	ANR
Lead	LBS/DAY	6.94/3.5	1.1	--	0	*
Mercury	LBS/DAY	0.13/0.07	0.00089	J (DNQ)	ANR	ANR
ORGANICS						
1,1-Dichloroethene	LBS/DAY	8.0/4.3	ND	U	ANR	ANR
Trichloroethene	LBS/DAY	6.7/-	ND	U	ANR	ANR
ADDITIONAL ANALYTES						
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ND	*	ANR	ANR
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	*	ANR	ANR
alpha-BHC	LBS/DAY	0.04/0.013	ND	*	ANR	ANR
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	0.014	J* (B, DNQ)	ANR	ANR
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	*	ANR	ANR
Pentachlorophenol	LBS/DAY	22/10.9	ND	*	ANR	ANR
TCDD TEQ_NoDNQ	LBS/DAY	3.70E-08/1.90E-08	3.13E-08	*	ANR	ANR

OUTFALL 001 (South Slope below Perimeter Pond)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max	2/28/2006	
			RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/20,016	14	*
Chloride	LBS/DAY	200,160/-	168	*
Surfactants (MBAS)	LBS/DAY	667/-	0.33	J* (DNQ)
Fluoride	LBS/DAY	2,135/-	1.5	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	12	*
Oil & Grease	LBS/DAY	20,016/13,344	ND	*
Perchlorate	LBS/DAY	8.0/-	ND	*
Sulfate	LBS/DAY	400,320/-	367	*
Total Cyanide	LBS/DAY	11.3/5.7	0.038	--
Total Dissolved Solids	LBS/DAY	1,270,000/-	1574	*
Total Residual Chlorine	LBS/DAY	133/-	ND	*
Total Suspended Solids	LBS/DAY	60,048/20,016	121	*
METALS				
Antimony	LBS/DAY	8.01/-	0.001	J* (DNQ)
Arsenic	LBS/DAY	66.7/-	ND	U
Barium	LBS/DAY	1,330/-	0.23	--
Beryllium	LBS/DAY	5.34/-	ND	U
Cadmium	LBS/DAY	5.34/2.7	ND	UJ (B)
Chromium	LBS/DAY	21.8/10.8	0.010	J (DNQ)
Copper	LBS/DAY	18.7/9.5	0.018	*
Iron	LBS/DAY	400/-	7.3	--
Lead	LBS/DAY	6.94/3.5	0.011	*
Manganese	LBS/DAY	66.7/-	0.33	--
Mercury	LBS/DAY	0.13/0.07	ND	*
Nickel	LBS/DAY	128/47	0.013	J (DNQ)
Selenium	LBS/DAY	10.9/5.5	ND	*
Silver	LBS/DAY	5.5/2.7	ND	*
Thallium	LBS/DAY	2.7/-	0.001	J* (DNQ)
Zinc	LBS/DAY	159/72	0.037	J (DNQ)
ORGANICS				
1,1-Dichloroethene	LBS/DAY	8.0/4.3	ND	U
Trichloroethene	LBS/DAY	6.7/-	ND	U
ADDITIONAL ANALYTES				
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ND	U
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	U
alpha-BHC	LBS/DAY	0.04/0.013	ND	U
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	ND	U
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	U
Pentachlorophenol	LBS/DAY	22/10.9	ND	U
TCDD TEQ_NoDNQ	LBS/DAY	3.70E-08/1.90E-08	7.71E-11	*

OUTFALL 001 (South Slope below Perimeter Pond)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max	3/29/2006	
			RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/20,016	0.61	J* (DNQ)
Chloride	LBS/DAY	200,160/-	13	*
Surfactants (MBAS)	LBS/DAY	667/-	0.027	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	1.5	*
Oil & Grease	LBS/DAY	20,016/13,344	ND	*
Perchlorate	LBS/DAY	8.0/-	ND	*
Sulfate	LBS/DAY	400,320/-	37	*
Total Cyanide	LBS/DAY	11.3/5.7	ND	*
Total Dissolved Solids	LBS/DAY	1,270,000/-	141	*
Total Suspended Solids	LBS/DAY	60,048/20,016	ND	*
METALS				
Copper	LBS/DAY	18.7/9.5	0.001	*
Iron	LBS/DAY	400/-	0.41	--
Lead	LBS/DAY	6.94/3.5	0.00043	J* (DNQ)
Mercury	LBS/DAY	0.13/0.07	ND	*
ORGANICS				
1,1-Dichloroethene	LBS/DAY	8.0/4.3	ND	U
Trichloroethene	LBS/DAY	6.7/-	ND	U
ADDITIONAL ANALYTES				
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ND	*
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	*
alpha-BHC	LBS/DAY	0.04/0.013	ND	*
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	ND	*
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	*
Pentachlorophenol	LBS/DAY	22/10.9	ND	*
TCDD TEQ_NoDNQ	LBS/DAY	3.70E-08/1.90E-08	4.14E-12	*

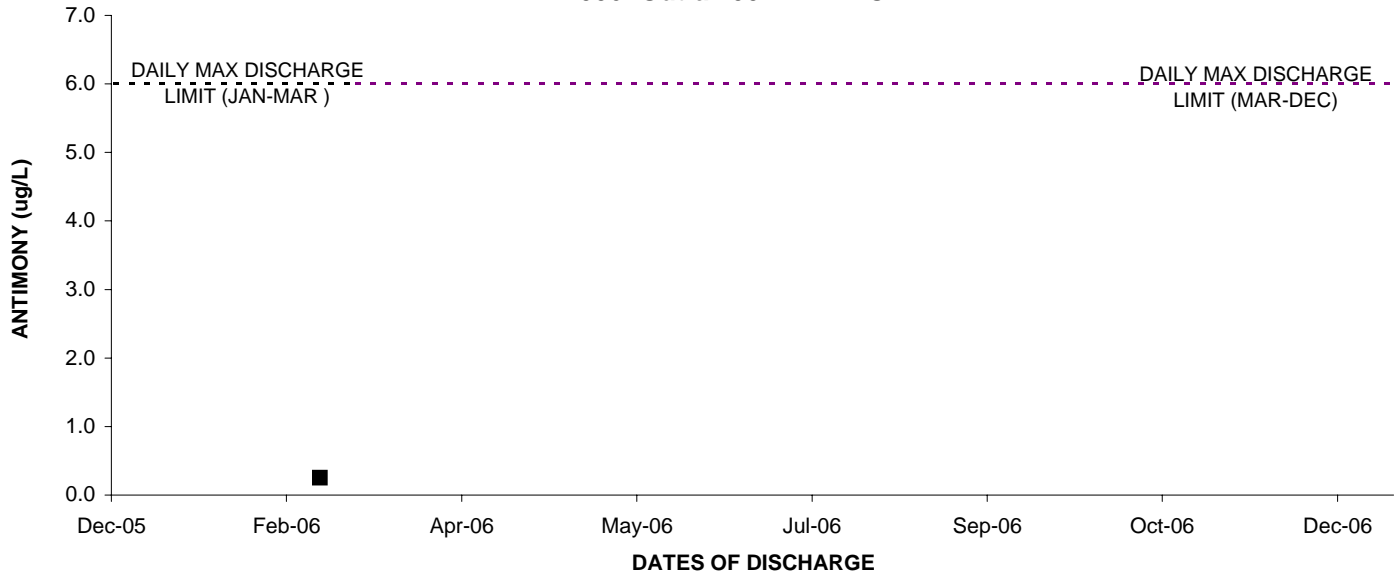
OUTFALL 001 (South Slope below Perimeter Pond)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

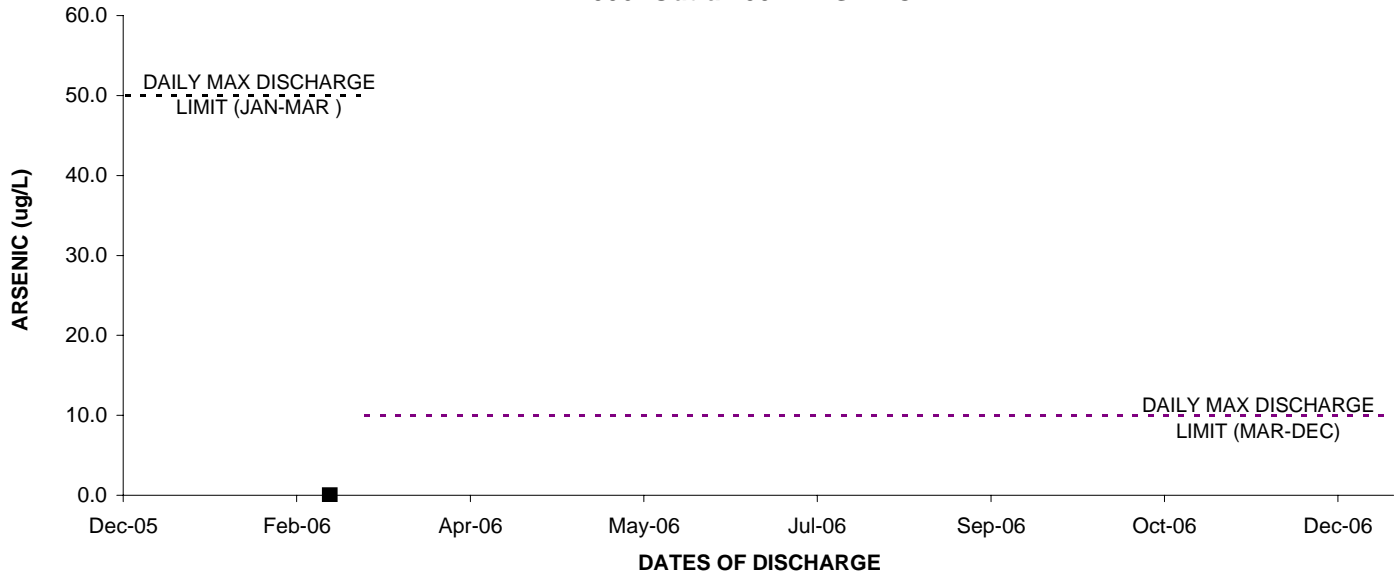
January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/5/2006		4/15/2006	
			Result	CONCENTRATION RESULT VALIDATION QUALIFIER	Result	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/26,700	15	*	0.72	*
Chloride	LBS/DAY	200,160/-	50	*	5.7	*
Surfactants (MBAS)	LBS/DAY	667/-	0.75	RL-1, J* (DNQ)	0.022	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	13	*	0.045	*
Oil & Grease	LBS/DAY	20,016/13,344	ND	*	0.45	J (DNQ)
Perchlorate	LBS/DAY	8/-	ND	*	ND	*
Sulfate	LBS/DAY	400,320/-	133	*	15	*
Total Cyanide	LBS/DAY	11.3/5.7	ND	*	ND	*
Total Dissolved Solids	LBS/DAY	1,270,000/-	925	*	60	--
Total Suspended Solids	LBS/DAY	60,048/20,016	202	*	8.6	--
METALS						
Copper	LBS/DAY	18.7/9.5	0.025	--	0.0008	*
Iron	LBS/DAY	400/-	18	--	0.43	--
Lead	LBS/DAY	6.94/3.5	0.024	--	0.0004	*
Mercury	LBS/DAY	0.13/0.07	ND	*	ND	*
ORGANICS						
1,1-Dichloroethene	LBS/DAY	8/4.3	ND	U	ND	U
Trichloroethene	LBS/DAY	6.7/-	ND	U	ND	U
ADDITIONAL ANALYTES						
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ND	*	ND	*
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	*	ND	*
alpha-BHC	LBS/DAY	0.04/0.013	ND	*	ND	*
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	ND	*	0.0004	B, J* (DNQ)
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	*	ND	*
Pentachlorophenol	LBS/DAY	22/10.9	ND	*	ND	*
TCDD TEQ_NoDNQ	LBS/DAY	3.7E-08/1.9E-08	2.21E-09	*	2.08E-12	*

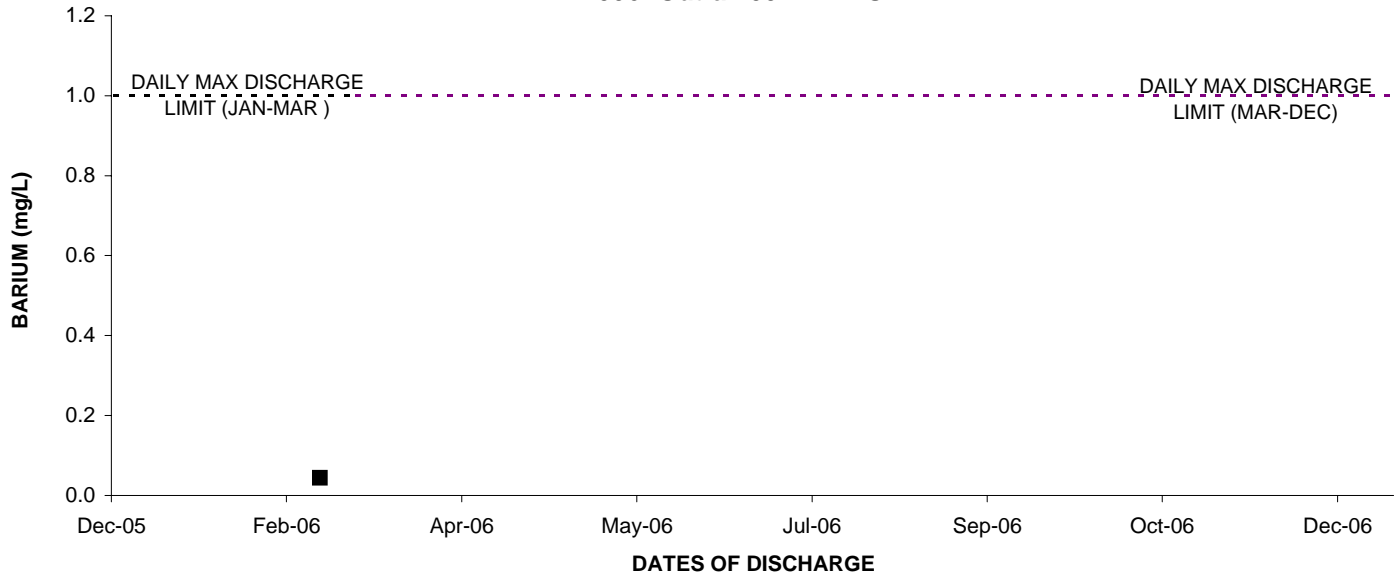
2006: Outfall 001 ANTIMONY



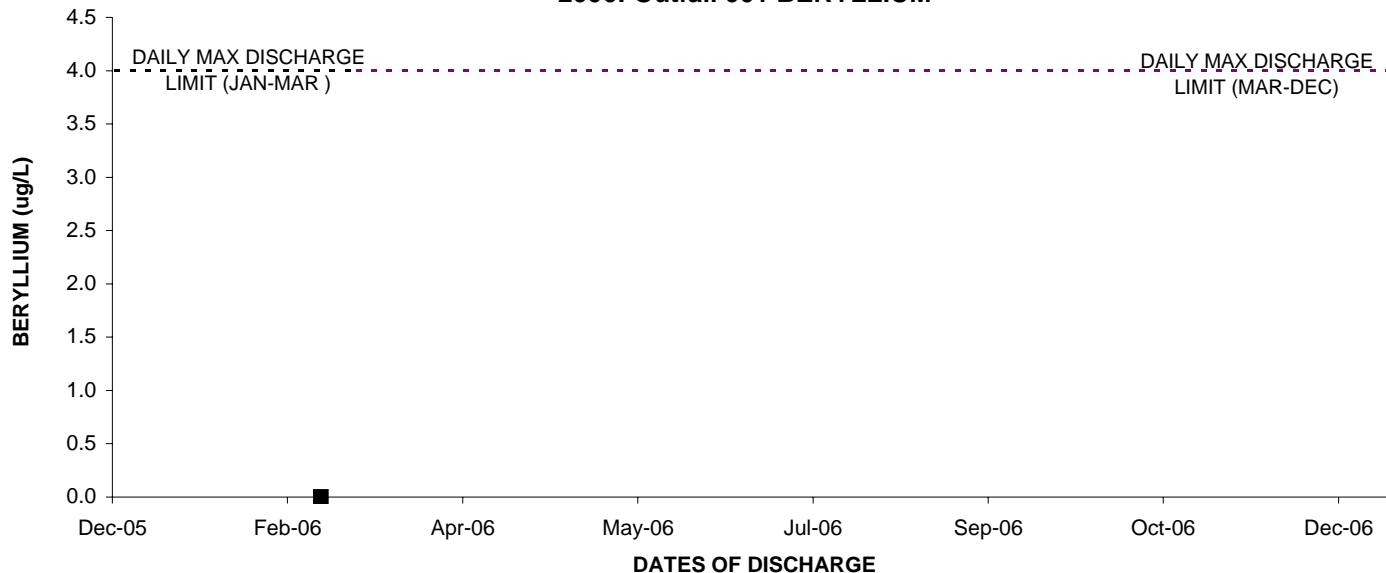
2006: Outfall 001 ARSENIC



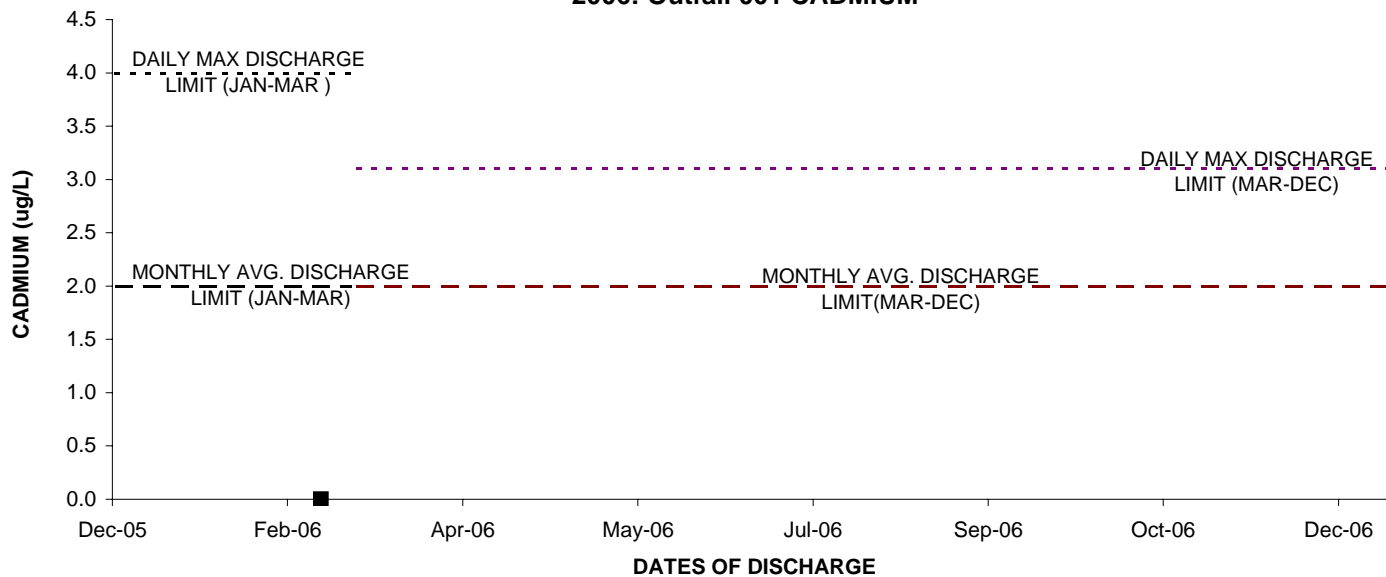
2006: Outfall 001 BARIUM



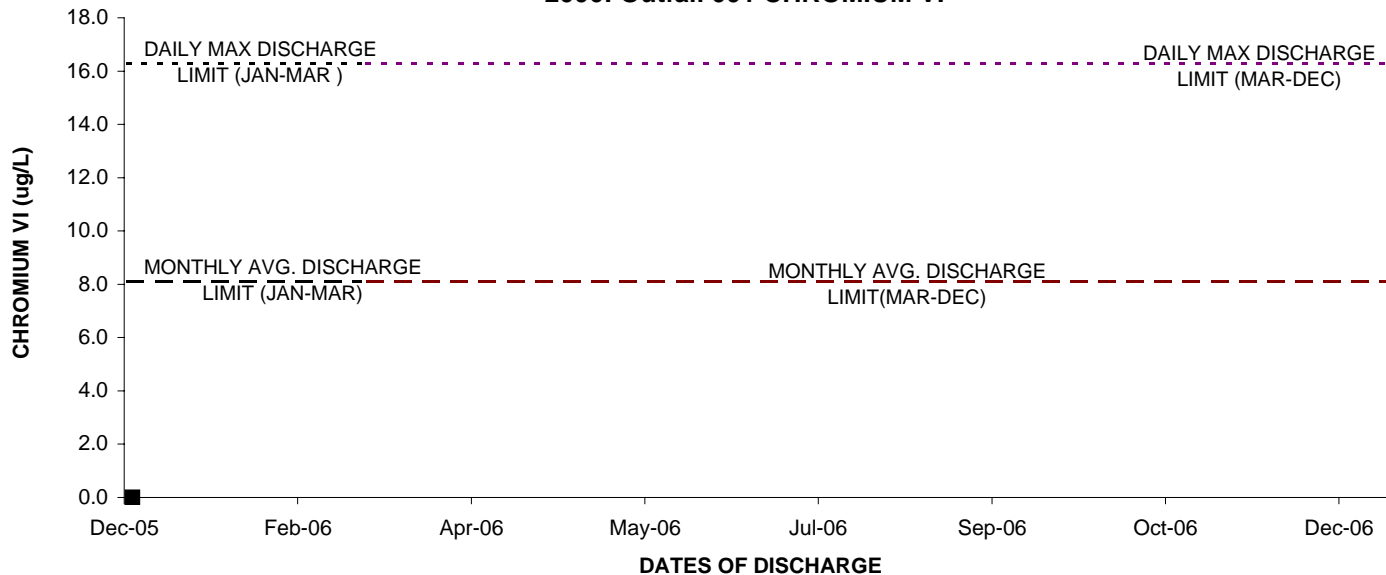
2006: Outfall 001 BERYLLIUM



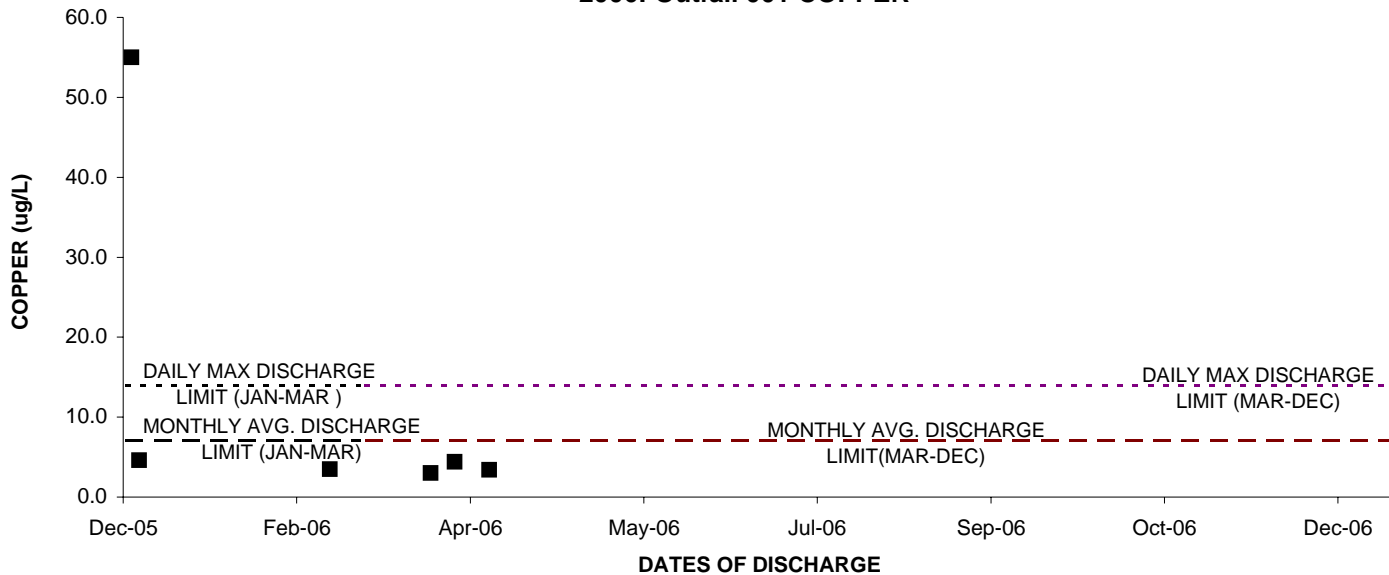
2006: Outfall 001 CADMIUM



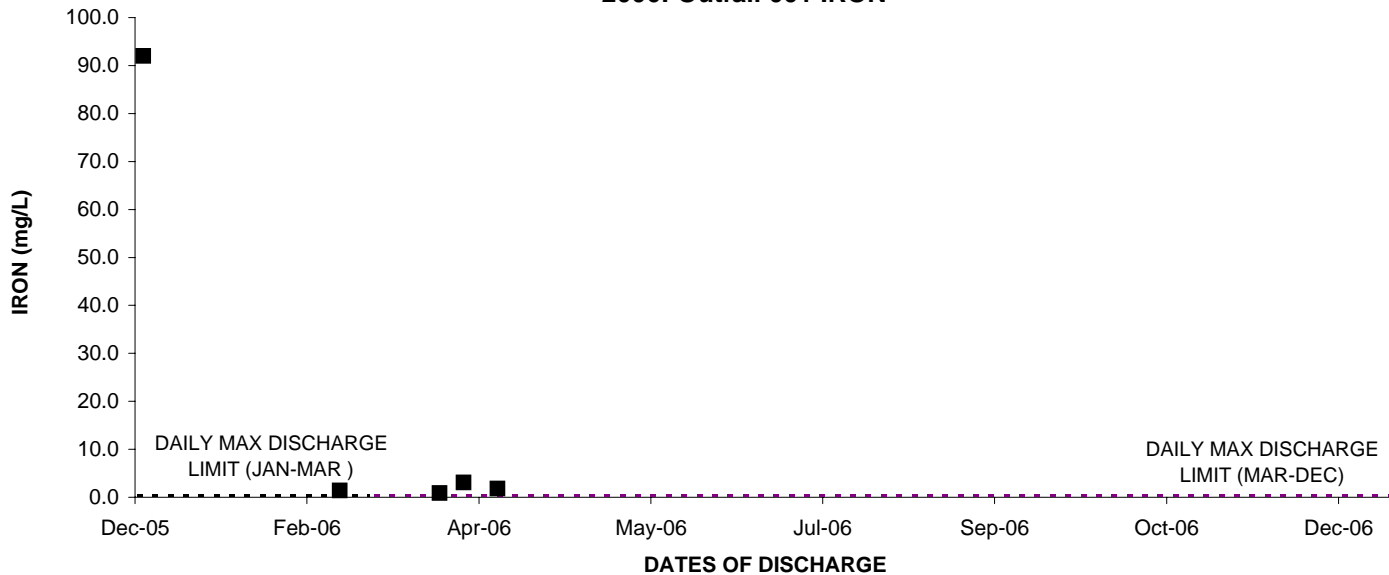
2006: Outfall 001 CHROMIUM VI



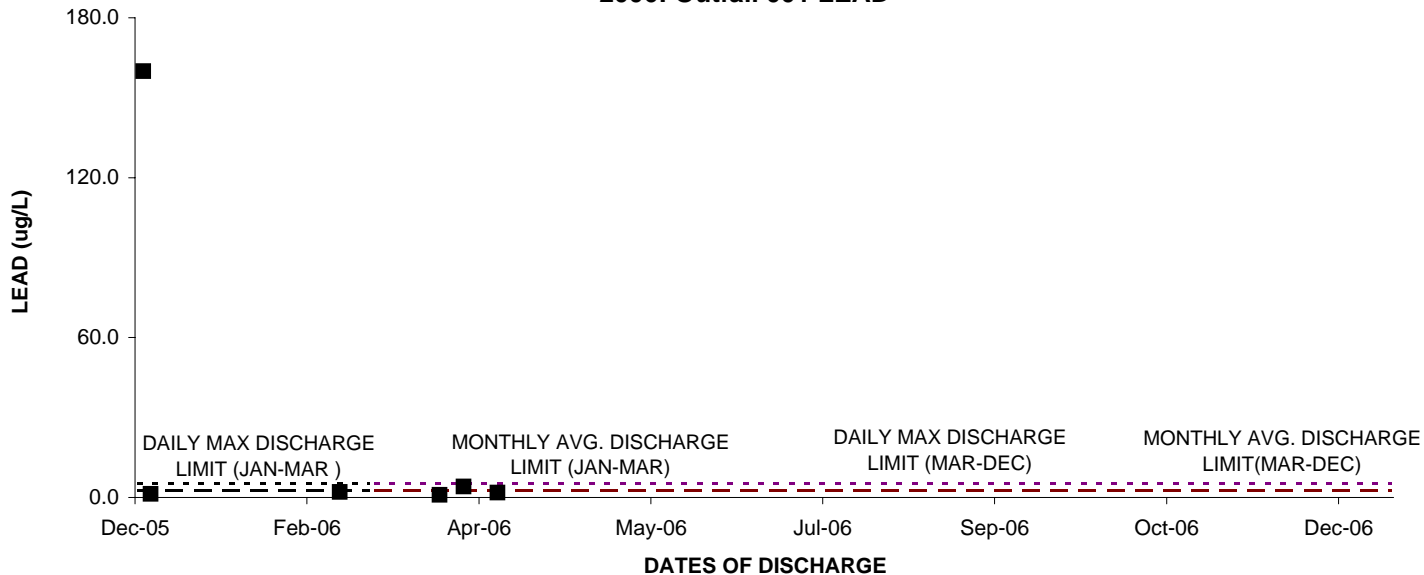
2006: Outfall 001 COPPER



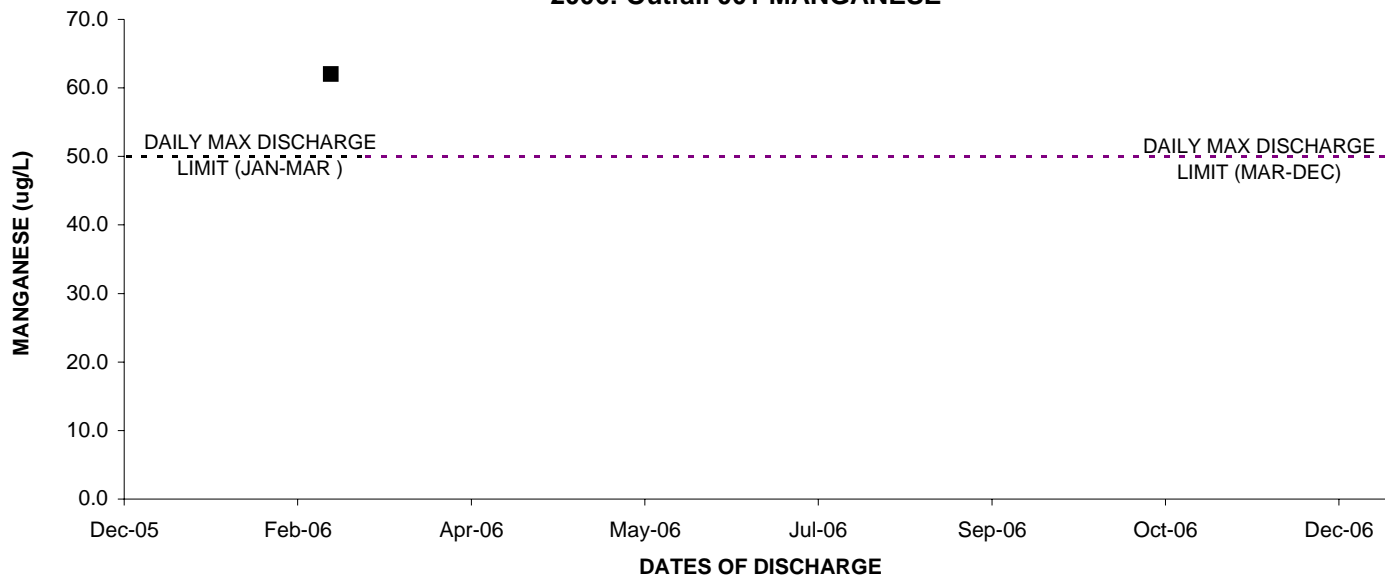
2006: Outfall 001 IRON



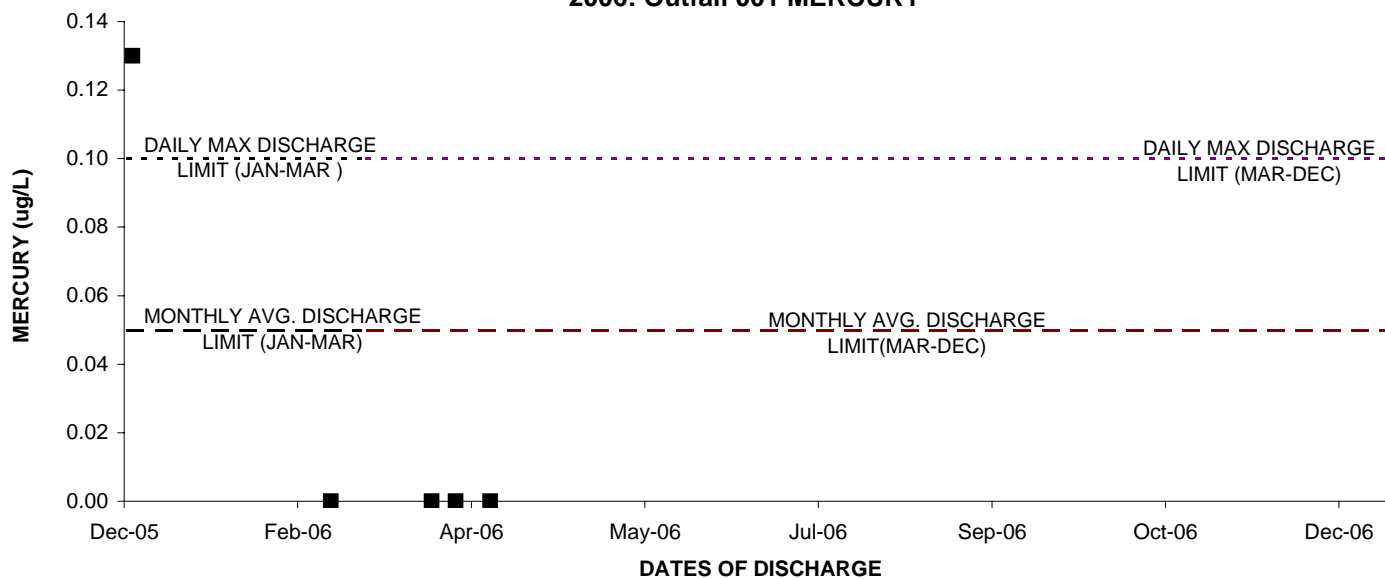
2006: Outfall 001 LEAD



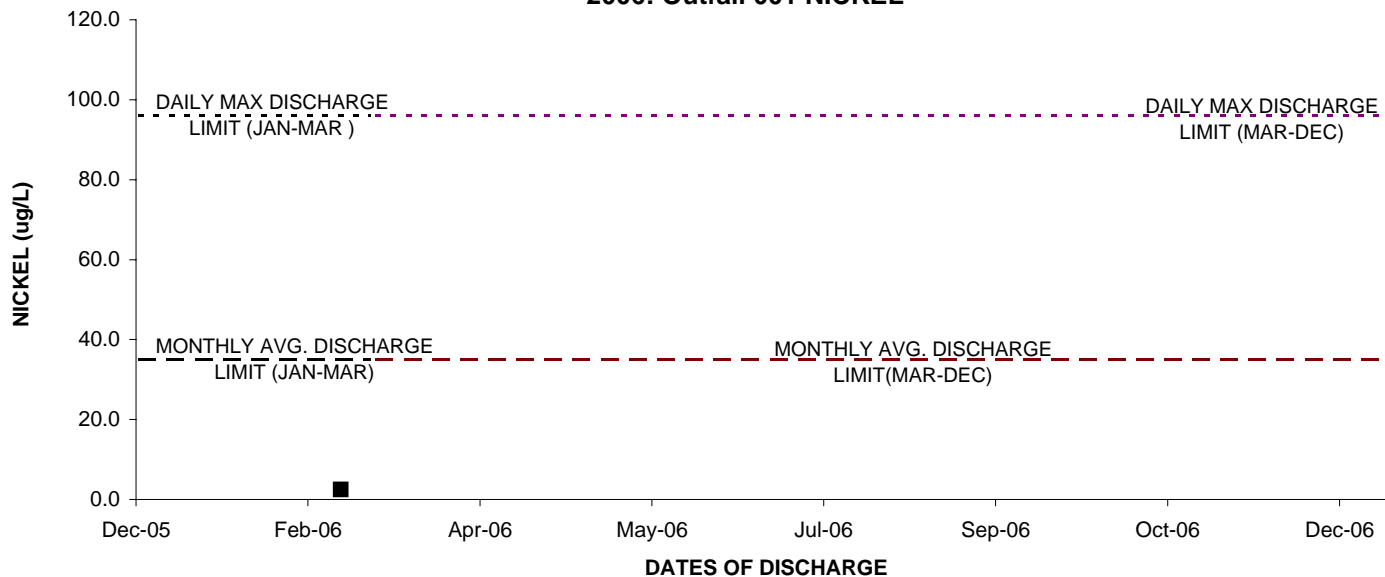
2006: Outfall 001 MANGANESE



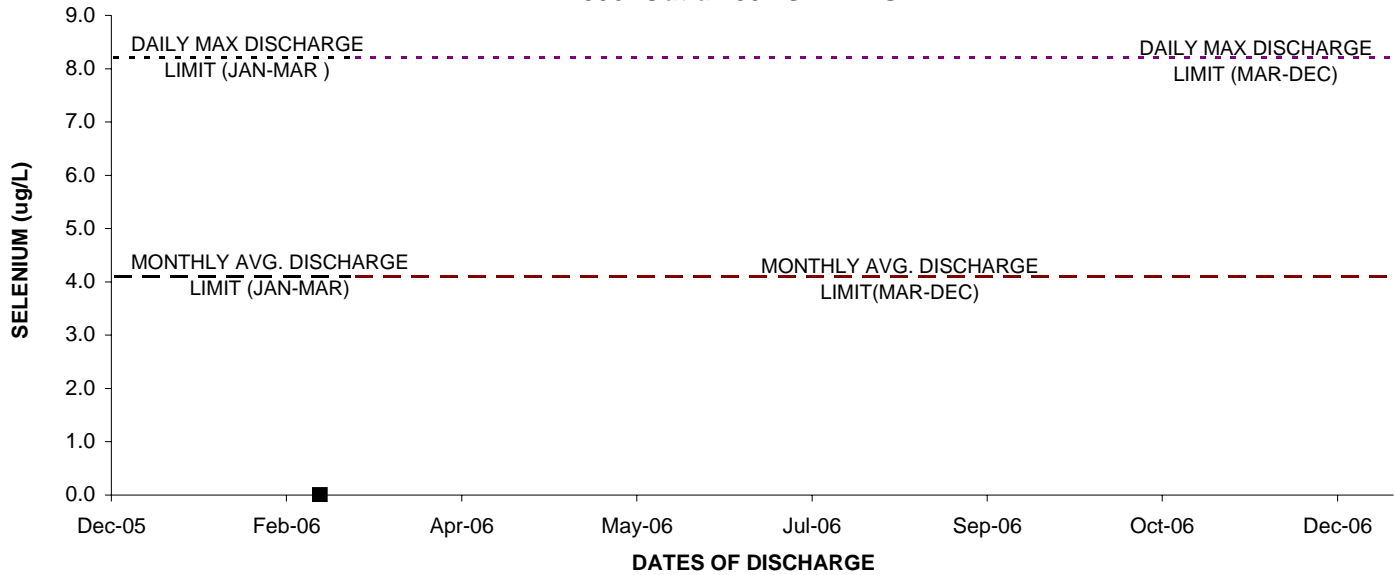
2006: Outfall 001 MERCURY



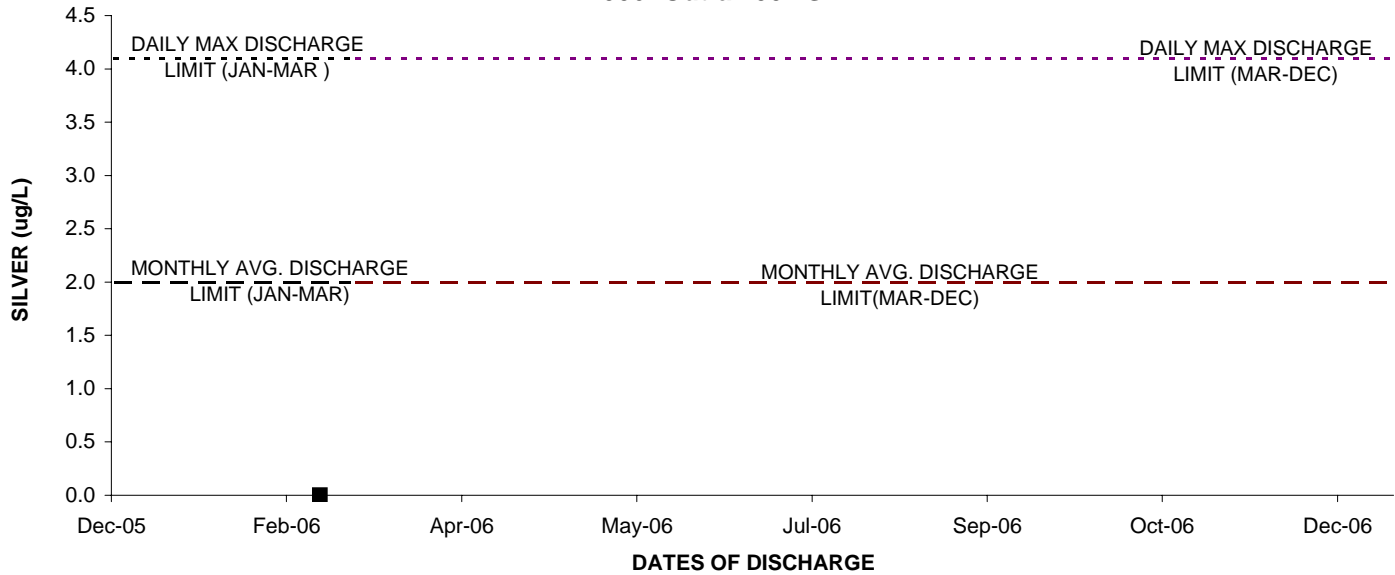
2006: Outfall 001 NICKEL



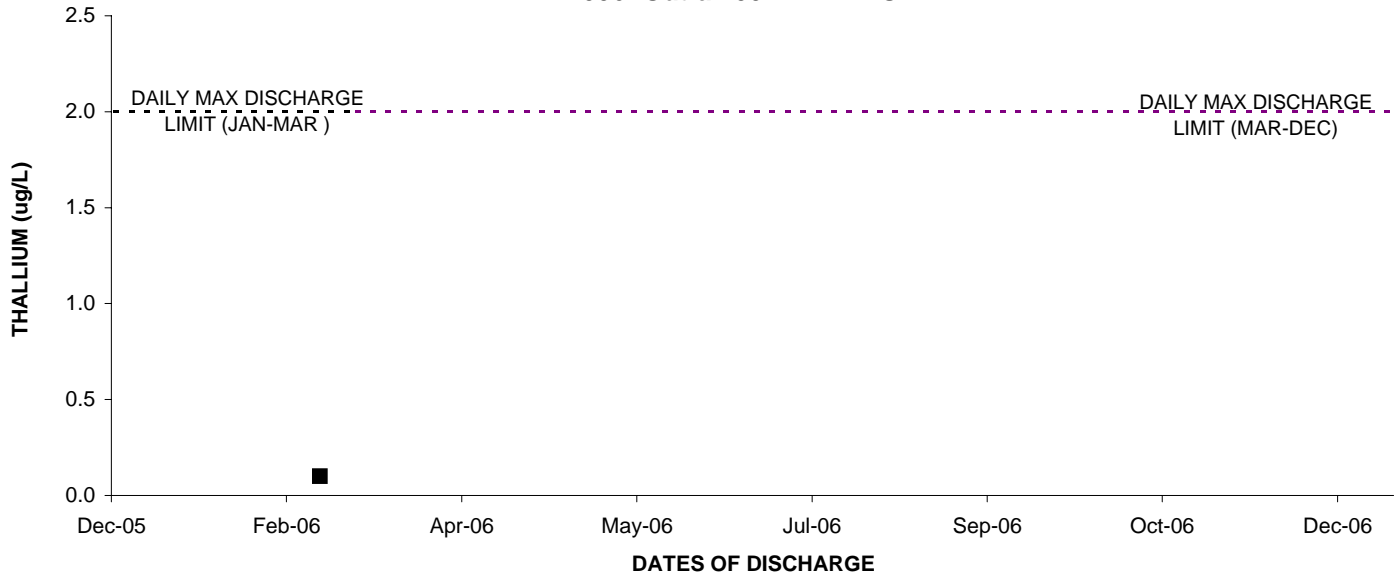
2006: Outfall 001 SELENIUM



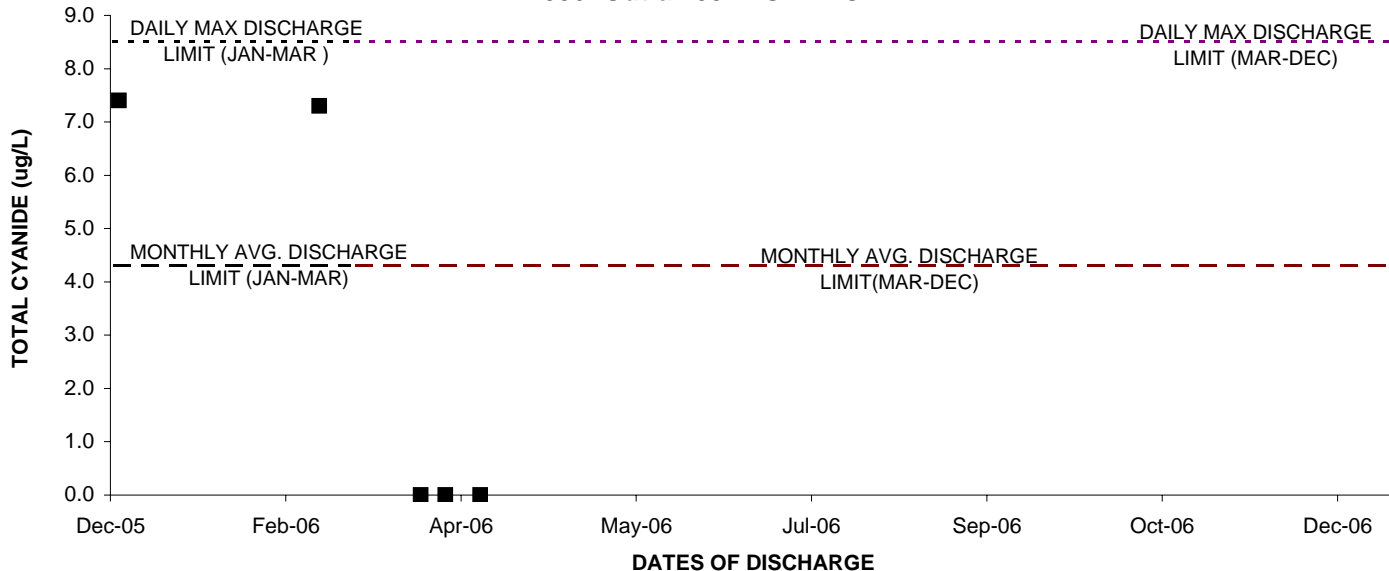
2006: Outfall 001 SILVER



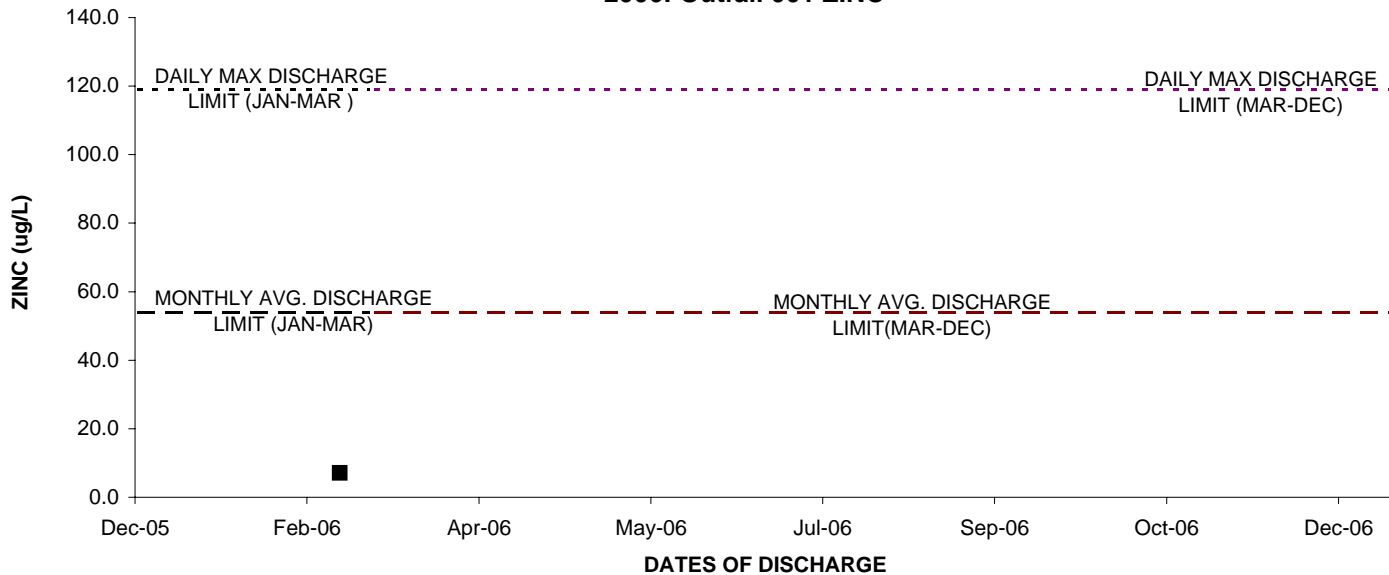
2006: Outfall 001 THALLIUM



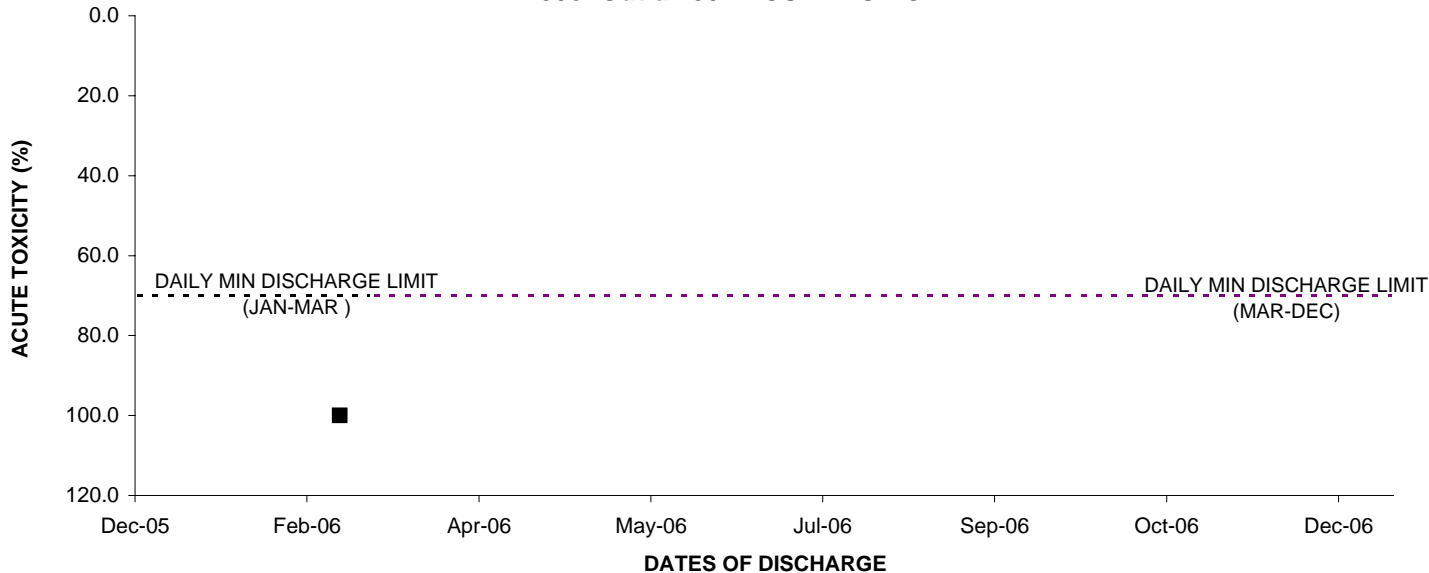
2006: Outfall 001 TOTAL CYANIDE



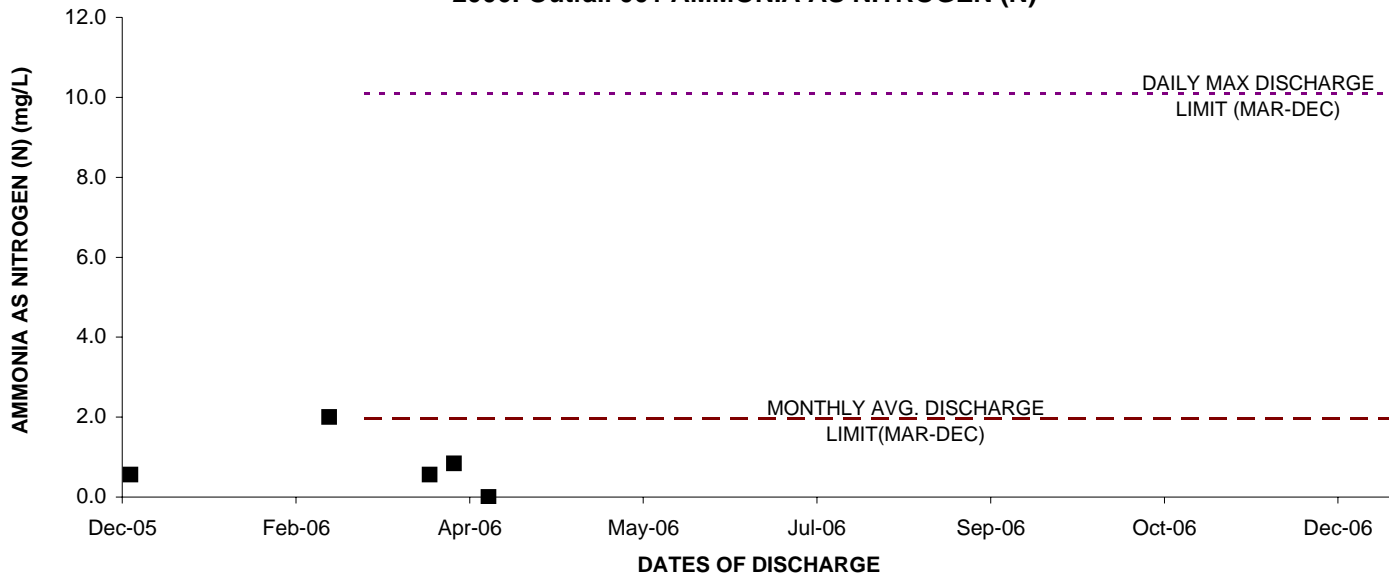
2006: Outfall 001 ZINC



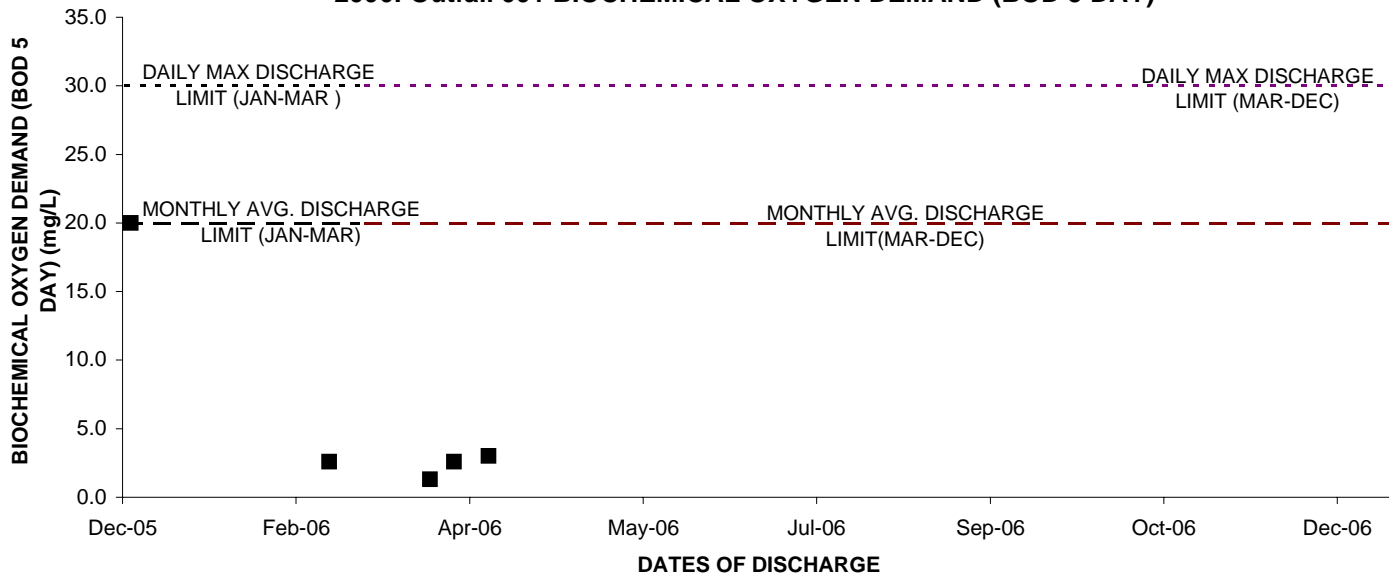
2006: Outfall 001 ACUTE TOXICITY



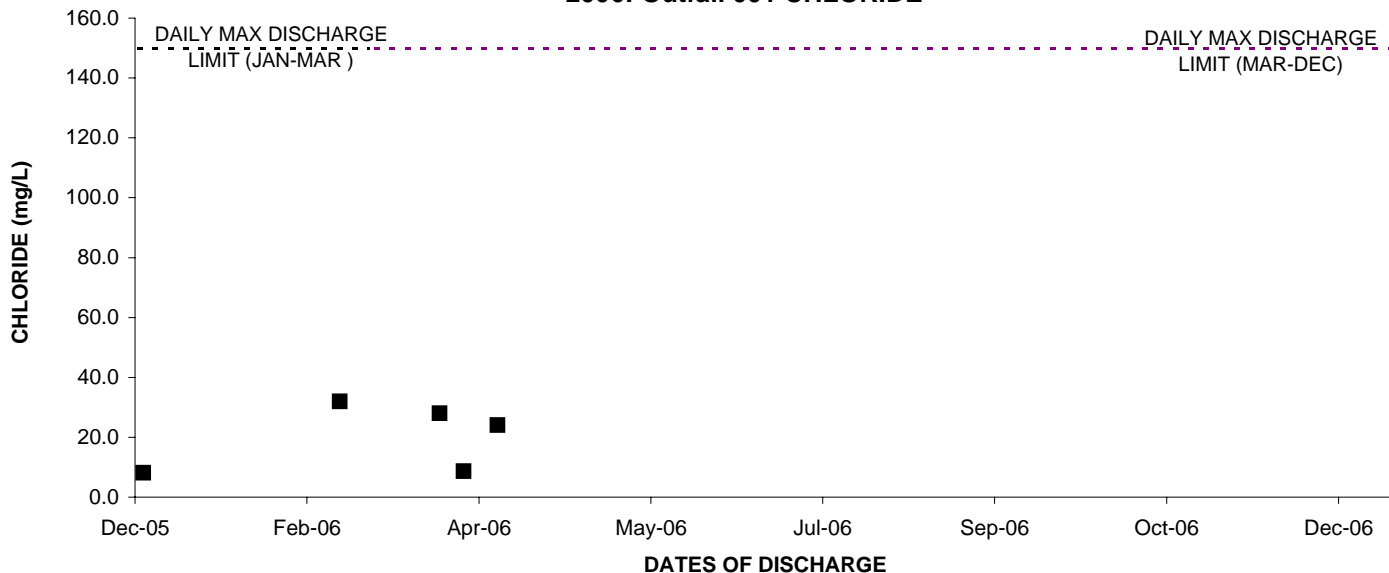
2006: Outfall 001 AMMONIA AS NITROGEN (N)



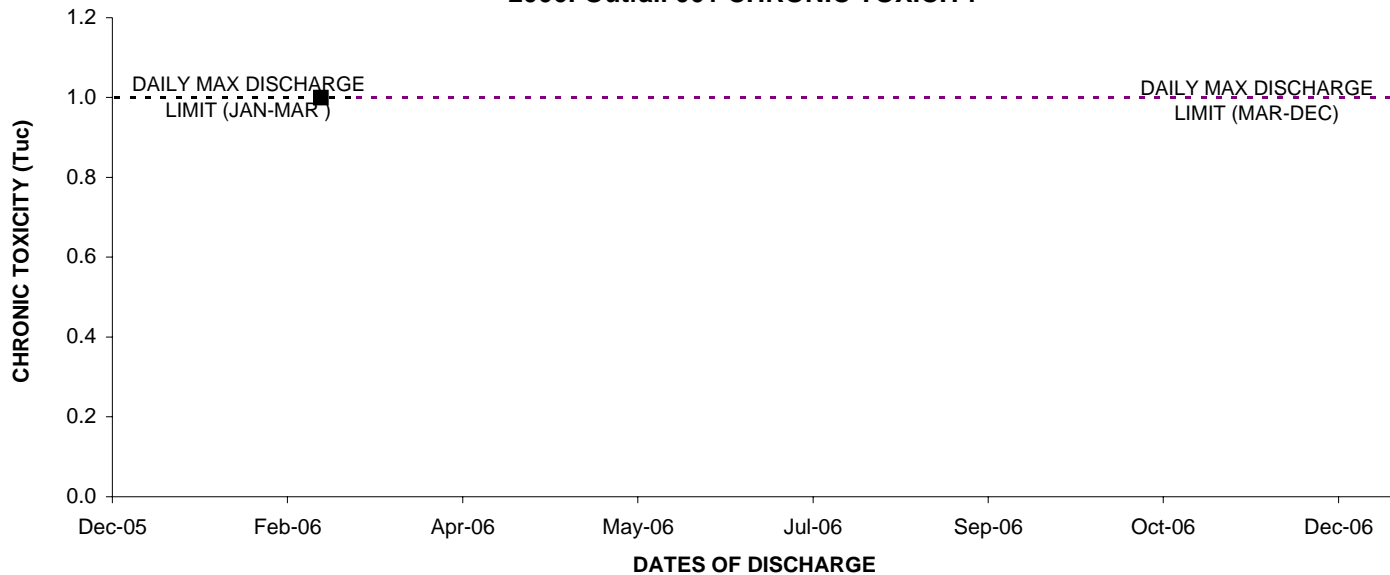
2006: Outfall 001 BIOCHEMICAL OXYGEN DEMAND (BOD 5 DAY)



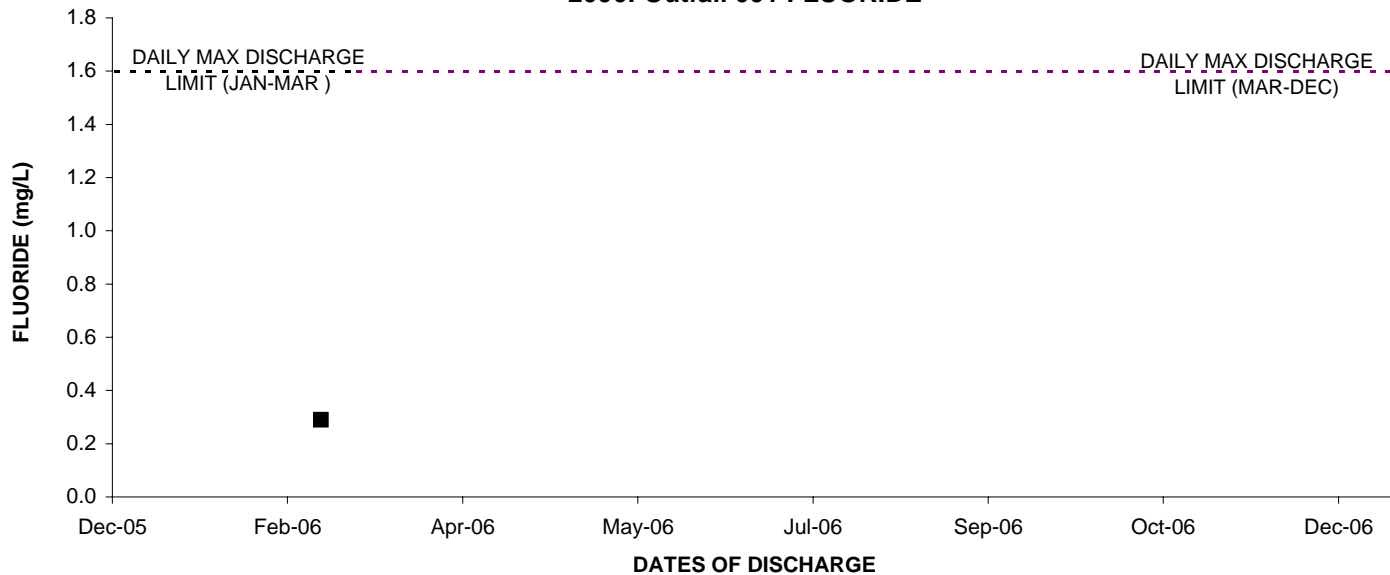
2006: Outfall 001 CHLORIDE



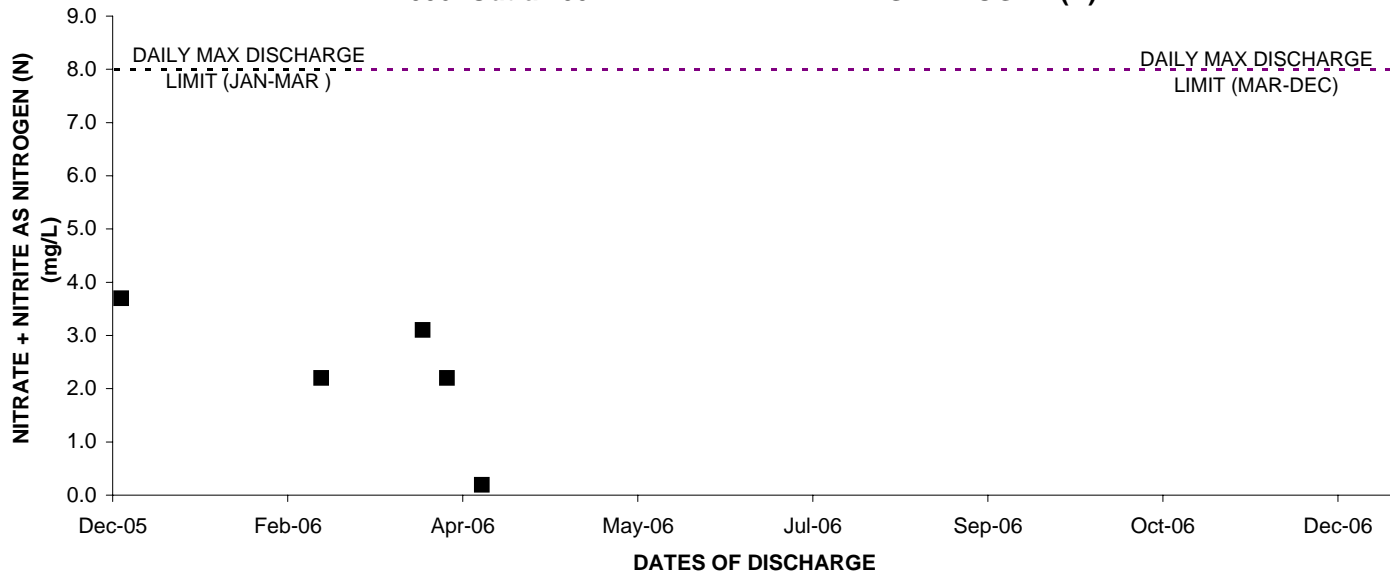
2006: Outfall 001 CHRONIC TOXICITY



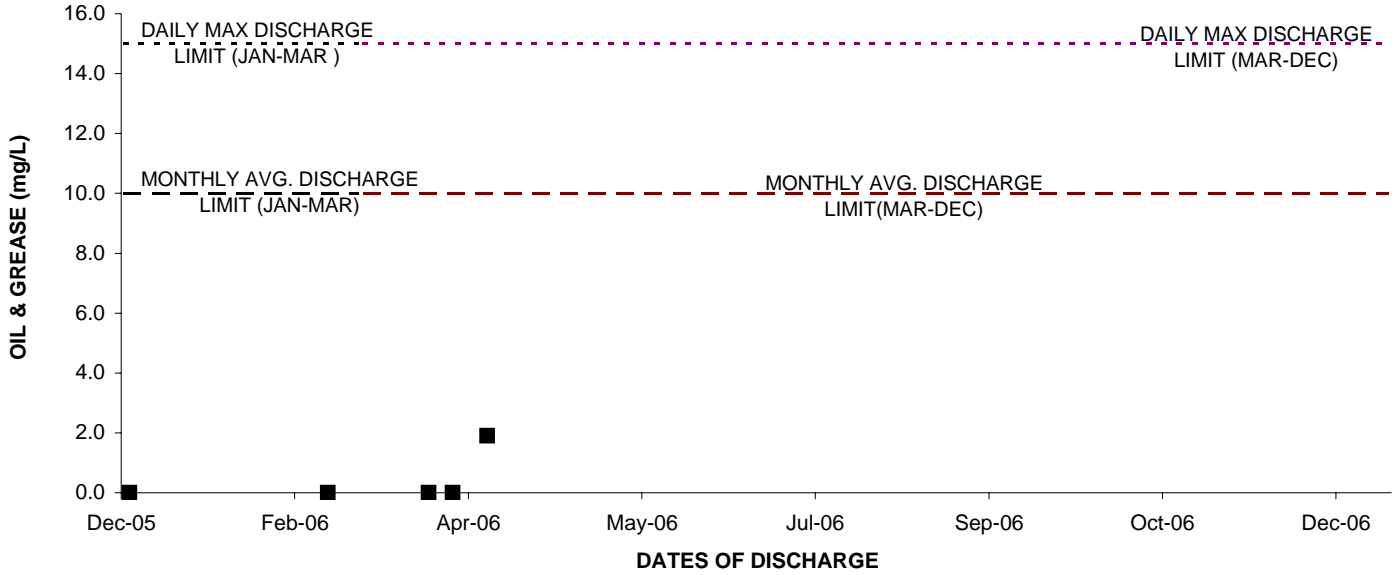
2006: Outfall 001 FLUORIDE



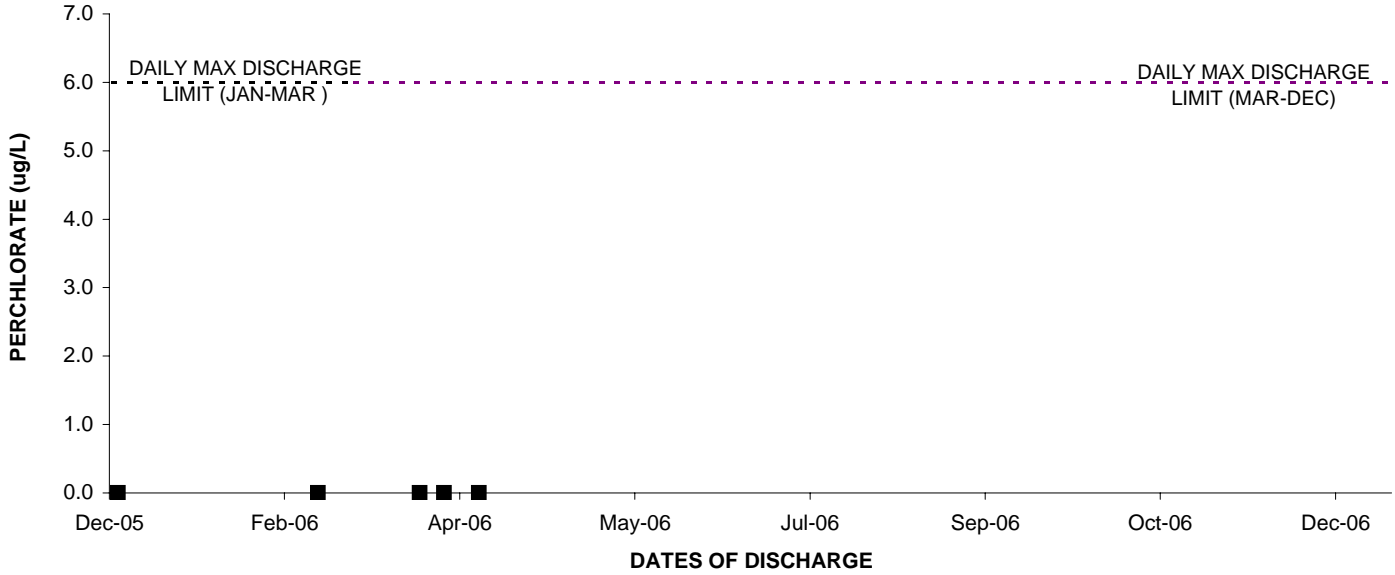
2006: Outfall 001 NITRATE + NITRITE AS NITROGEN (N)



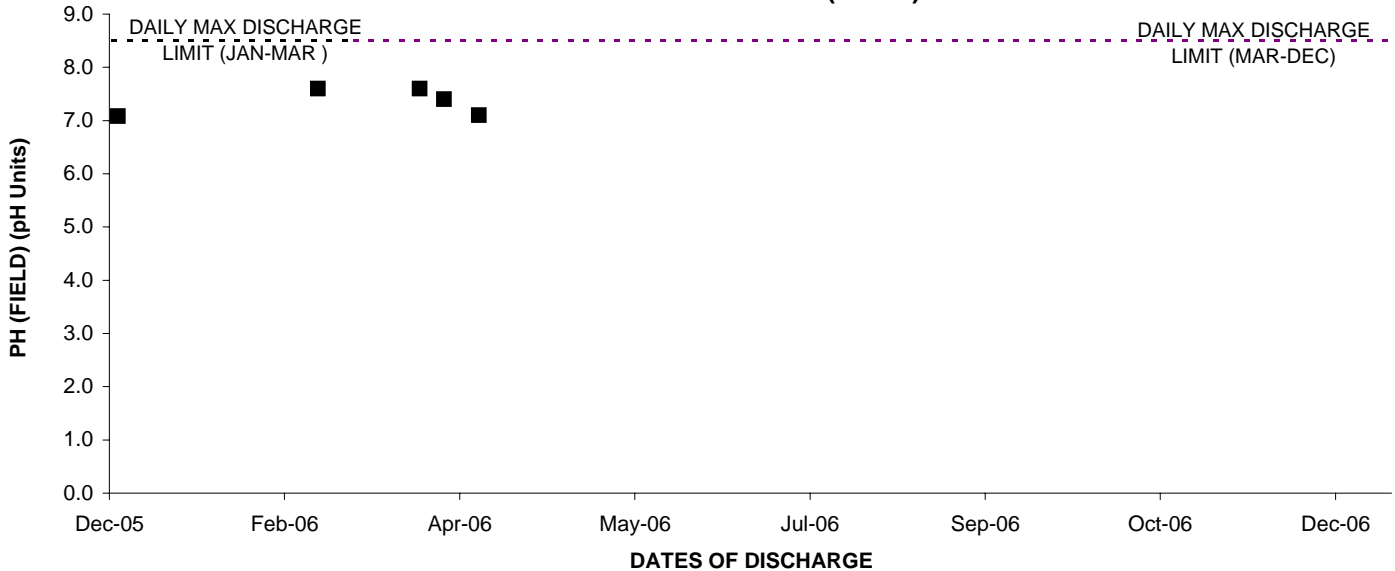
2006: Outfall 001 OIL & GREASE



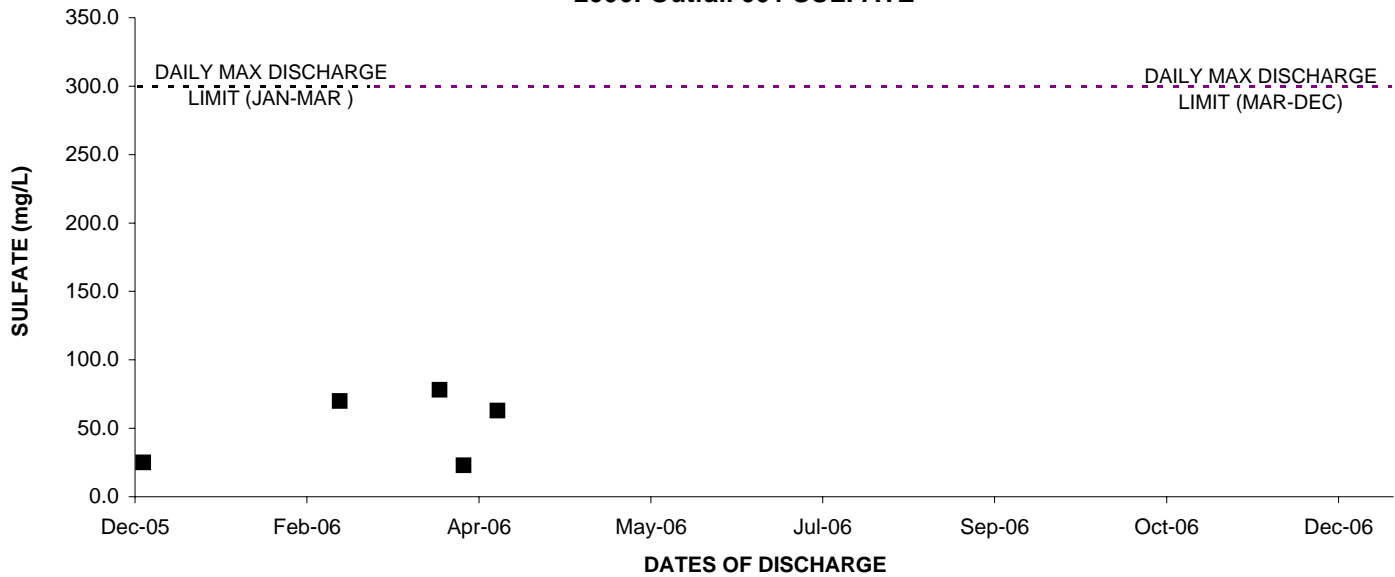
2006: Outfall 001 PERCHLORATE



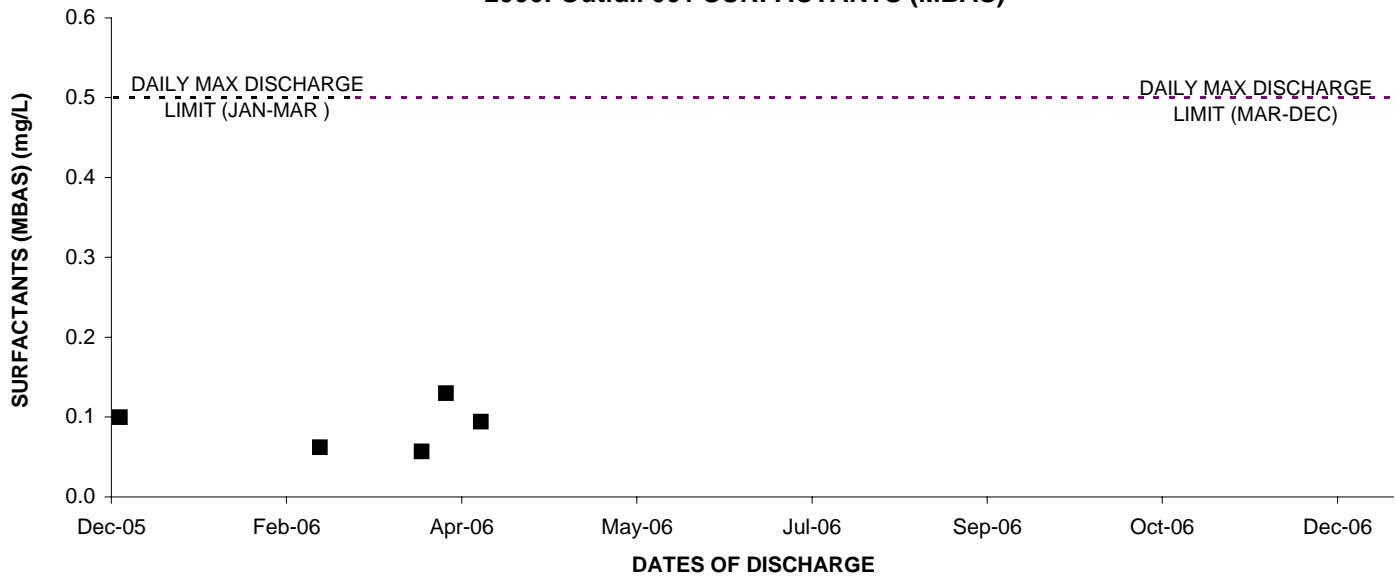
2006: Outfall 001 PH (FIELD)



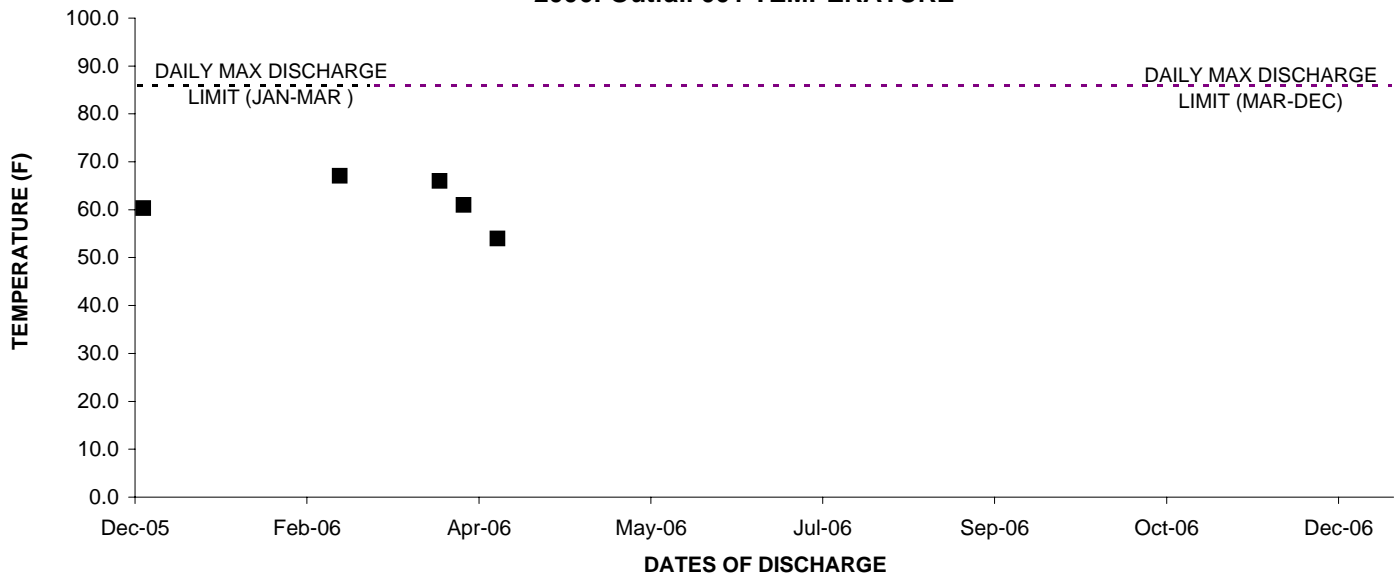
2006: Outfall 001 SULFATE



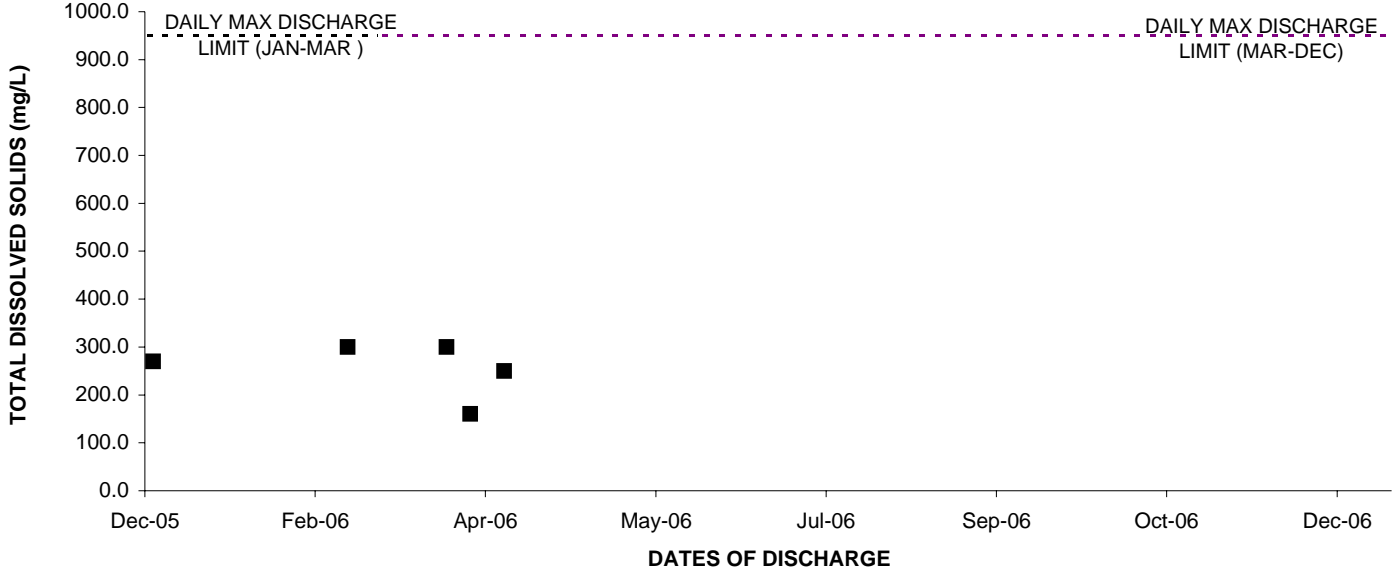
2006: Outfall 001 SURFACTANTS (MBAS)



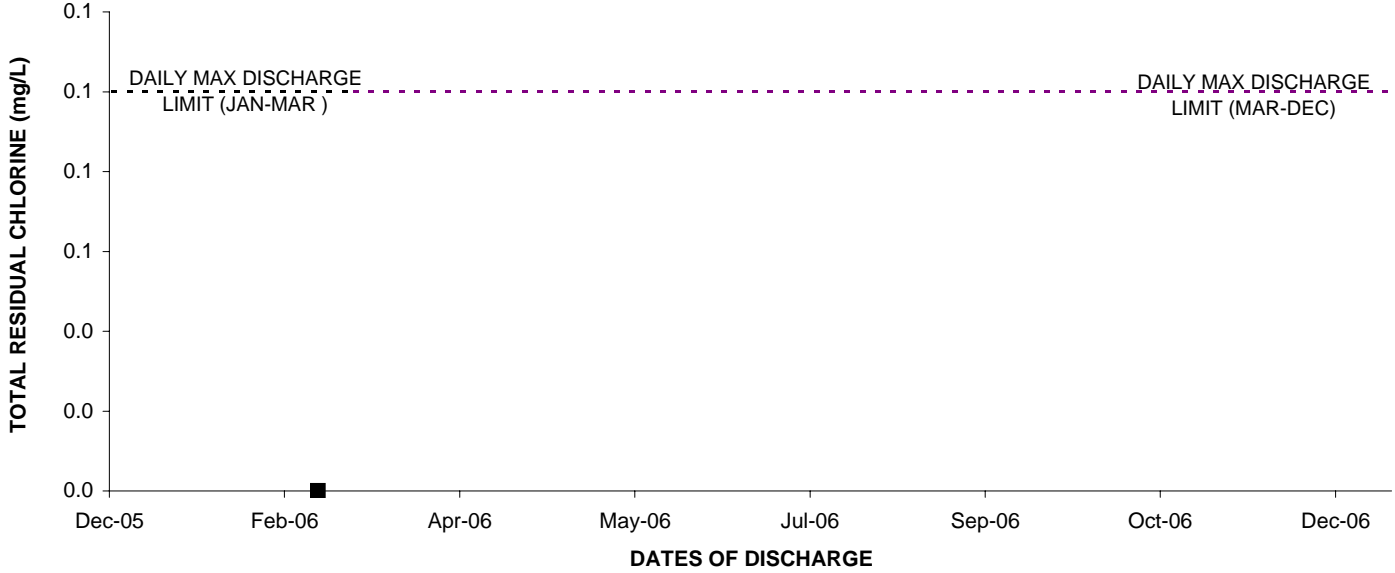
2006: Outfall 001 TEMPERATURE



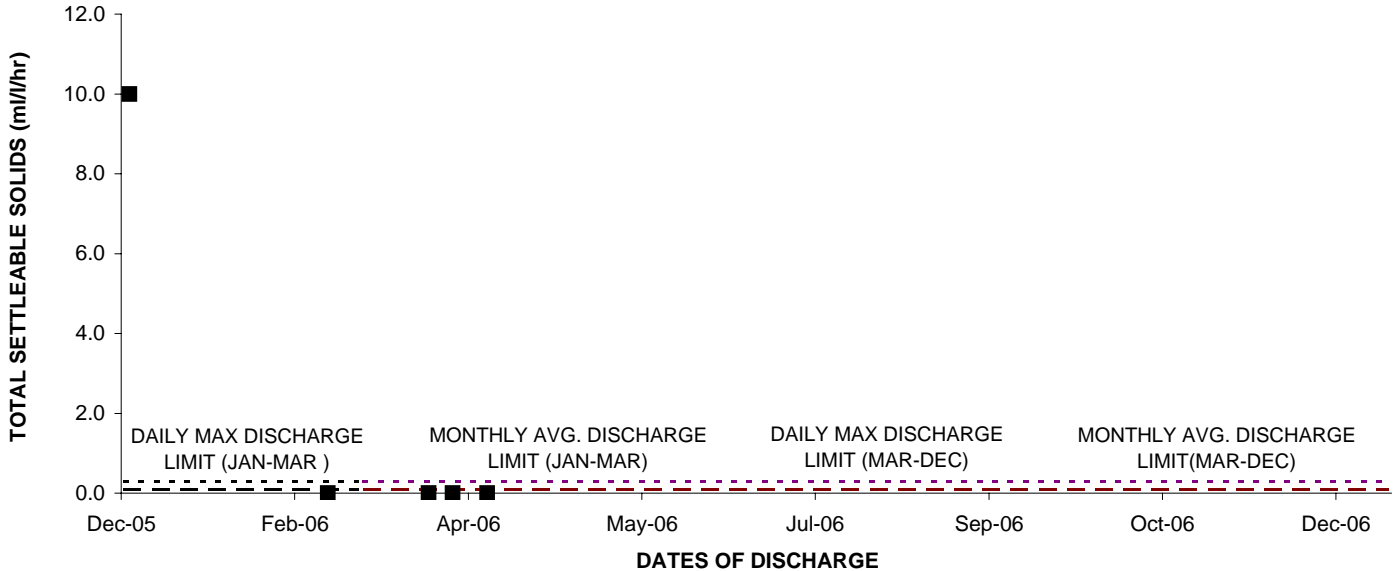
2006: Outfall 001 TOTAL DISSOLVED SOLIDS



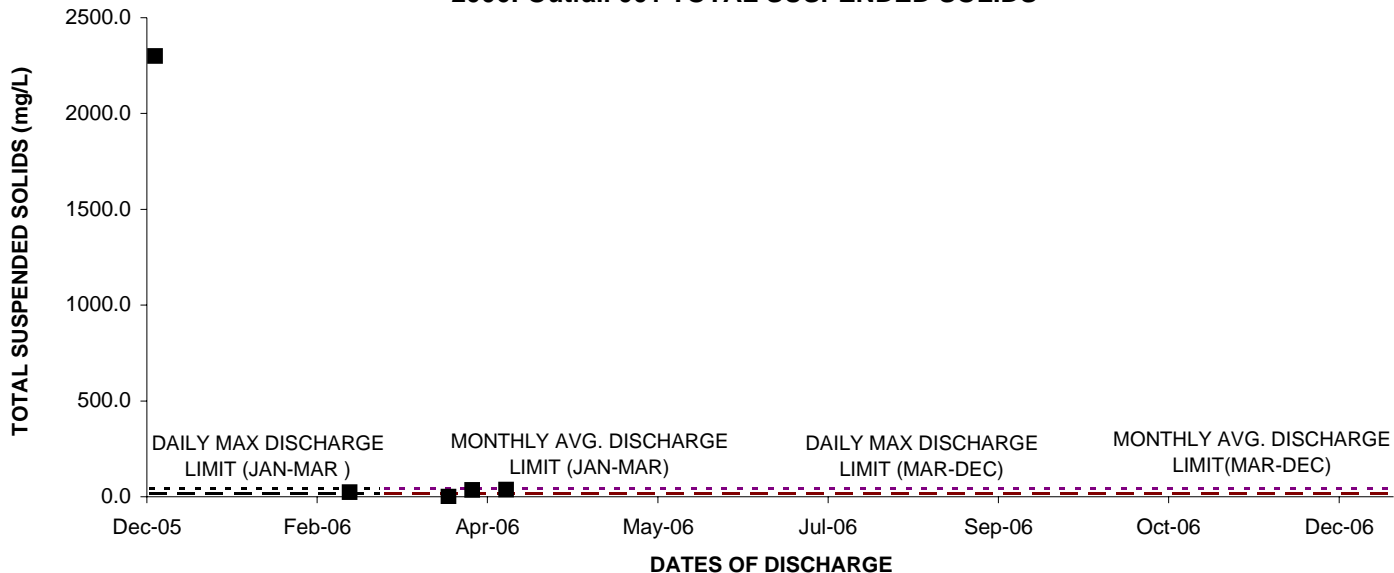
2006: Outfall 001 TOTAL RESIDUAL CHLORINE



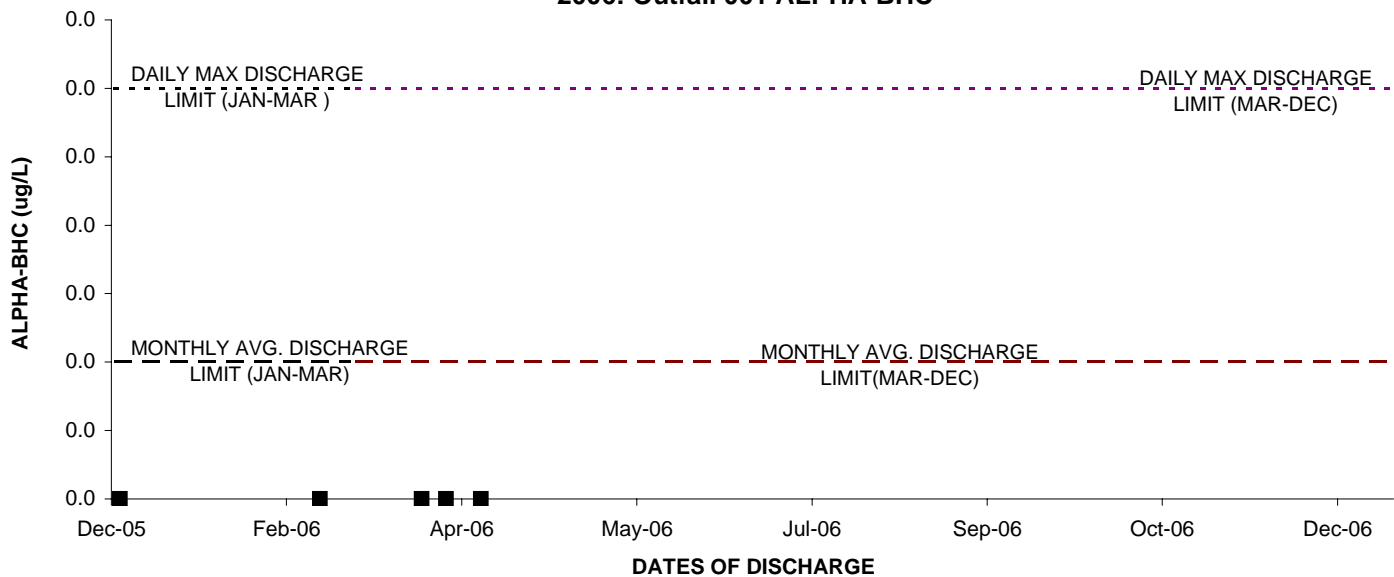
2006: Outfall 001 TOTAL SETTLEABLE SOLIDS



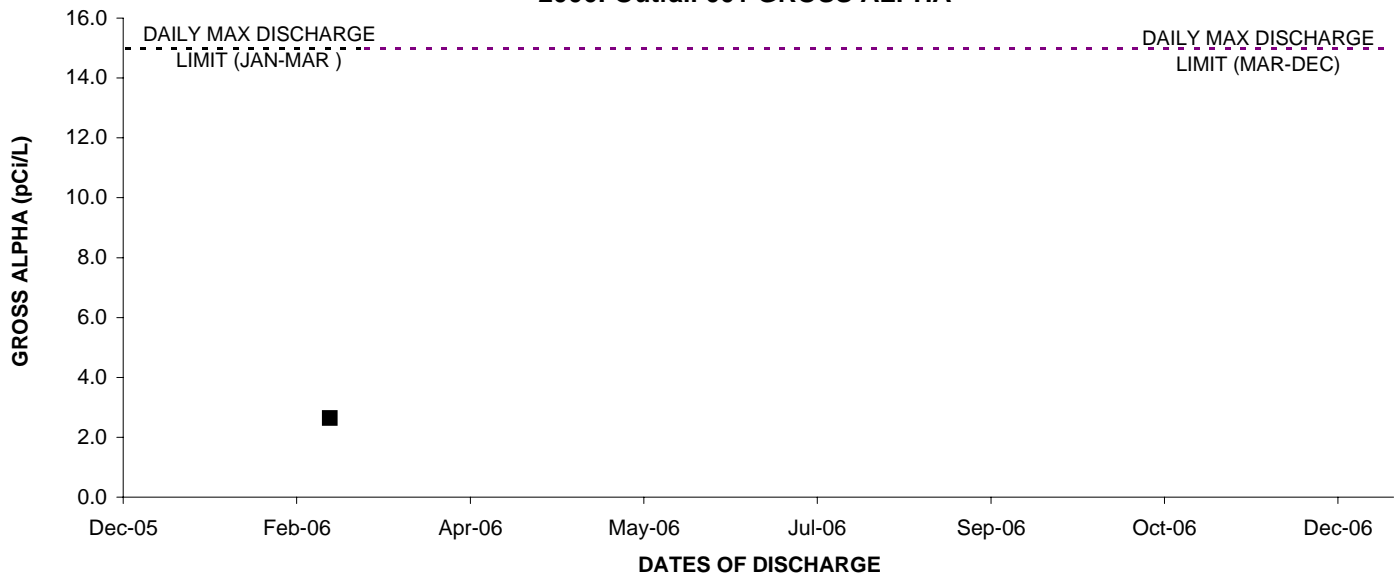
2006: Outfall 001 TOTAL SUSPENDED SOLIDS



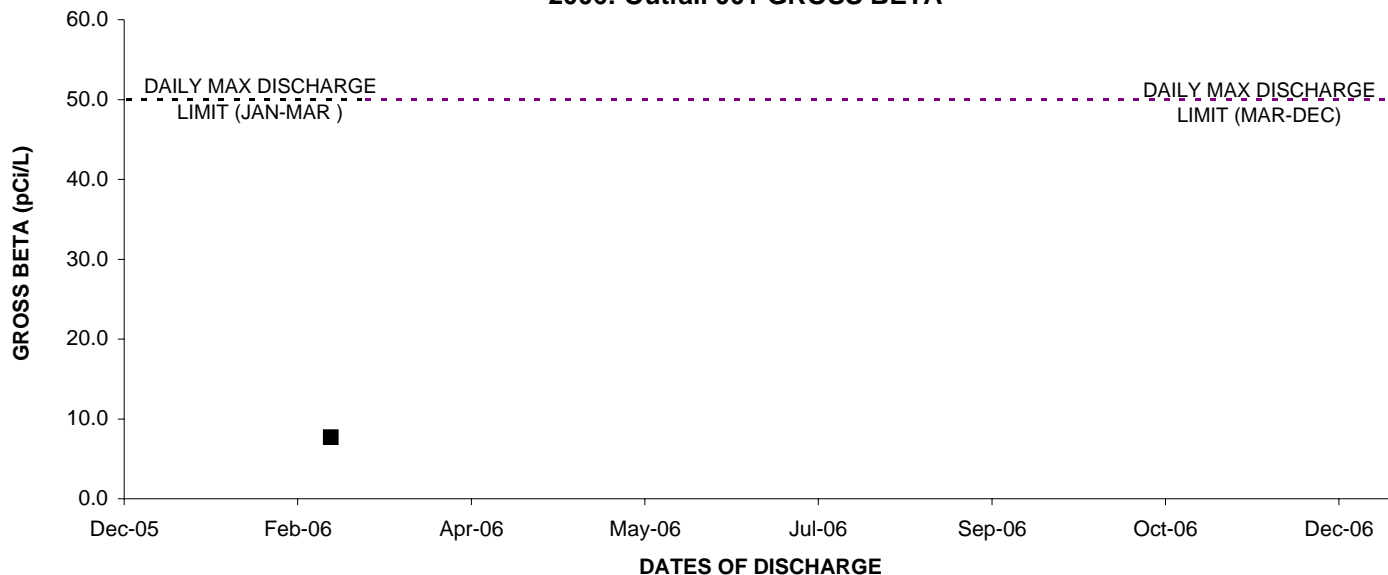
2006: Outfall 001 ALPHA-BHC



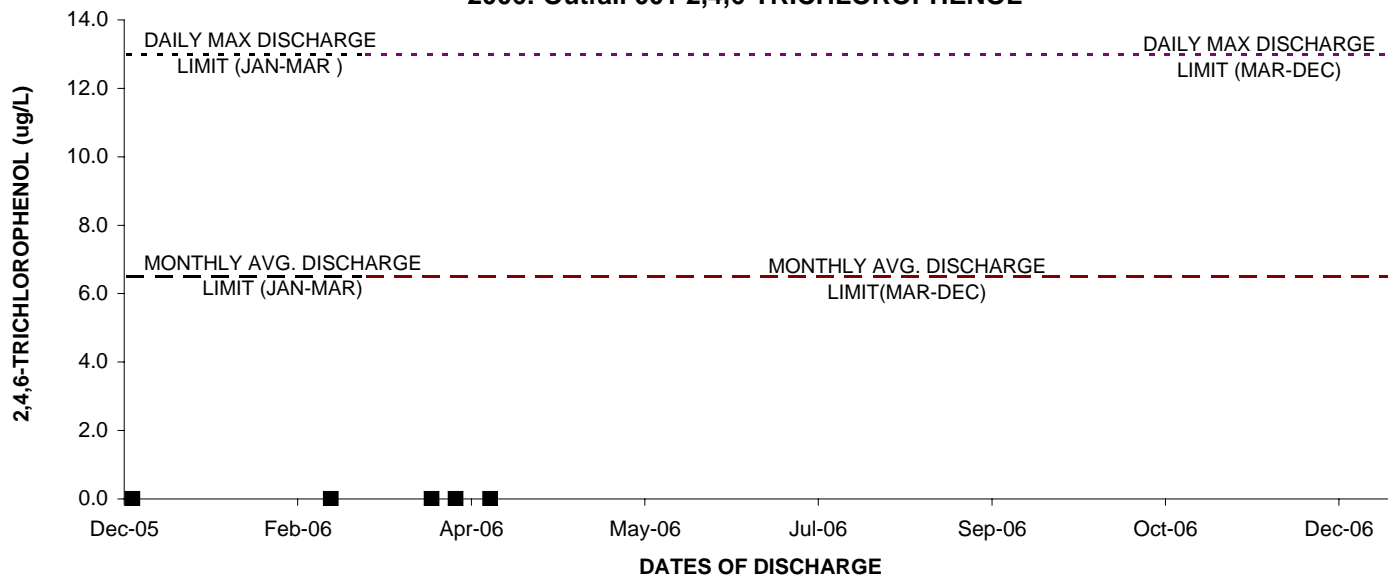
2006: Outfall 001 GROSS ALPHA



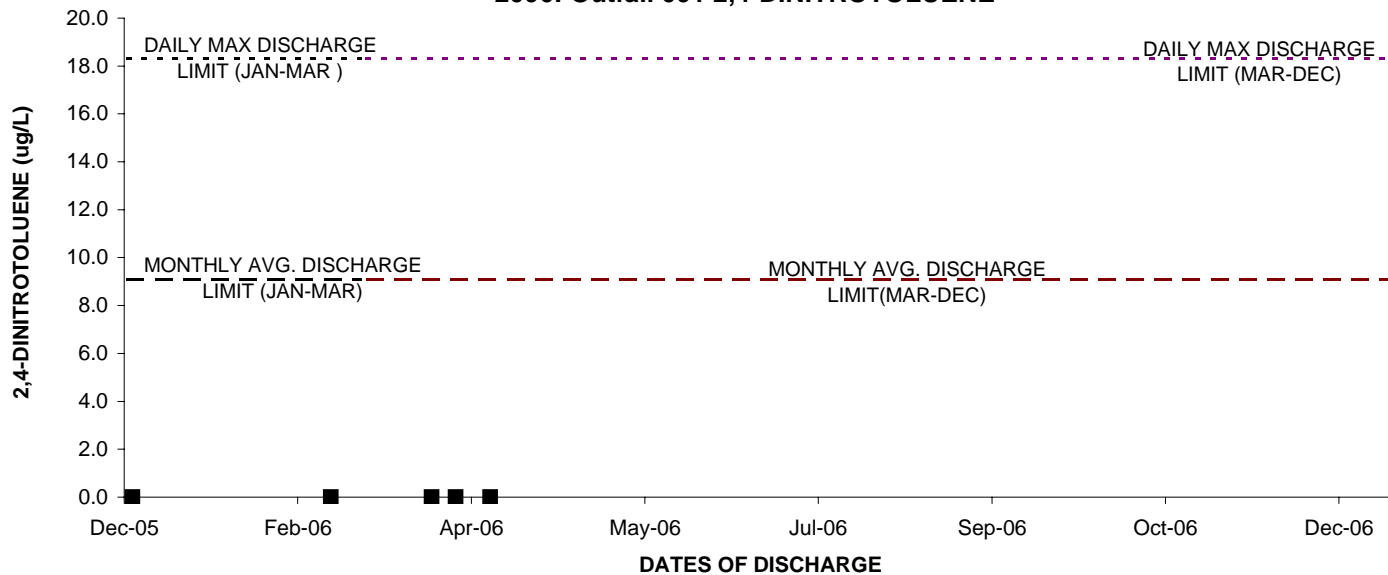
2006: Outfall 001 GROSS BETA



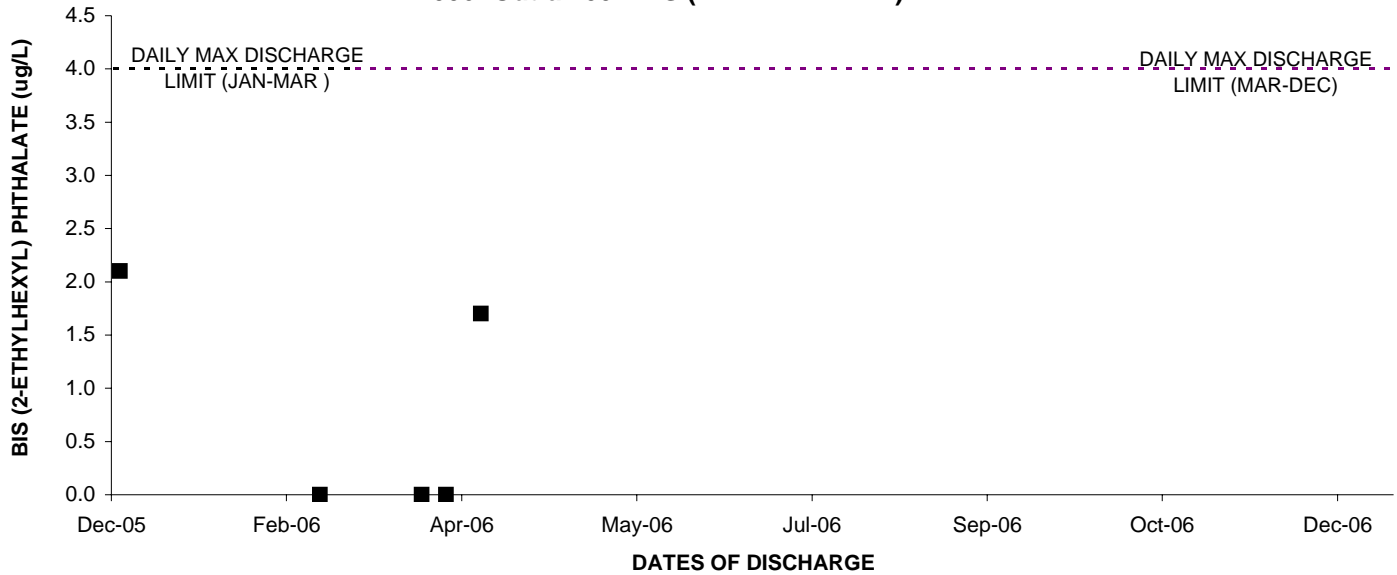
2006: Outfall 001 2,4,6-TRICHLOROPHENOL



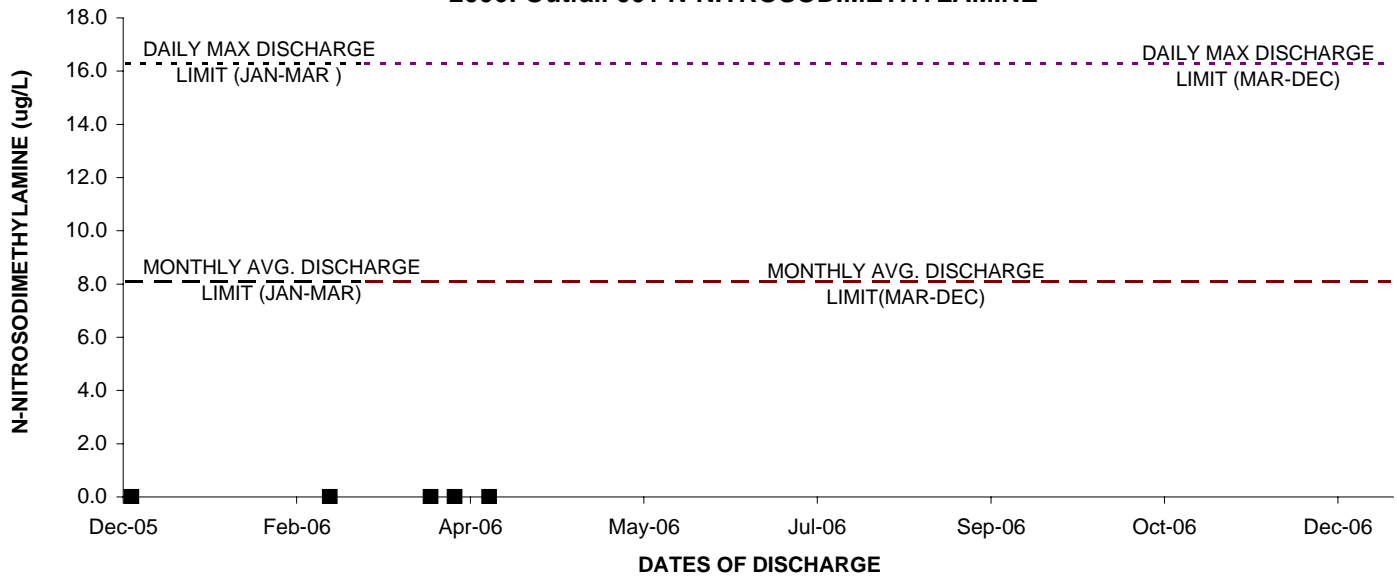
2006: Outfall 001 2,4-DINITROTOLUENE



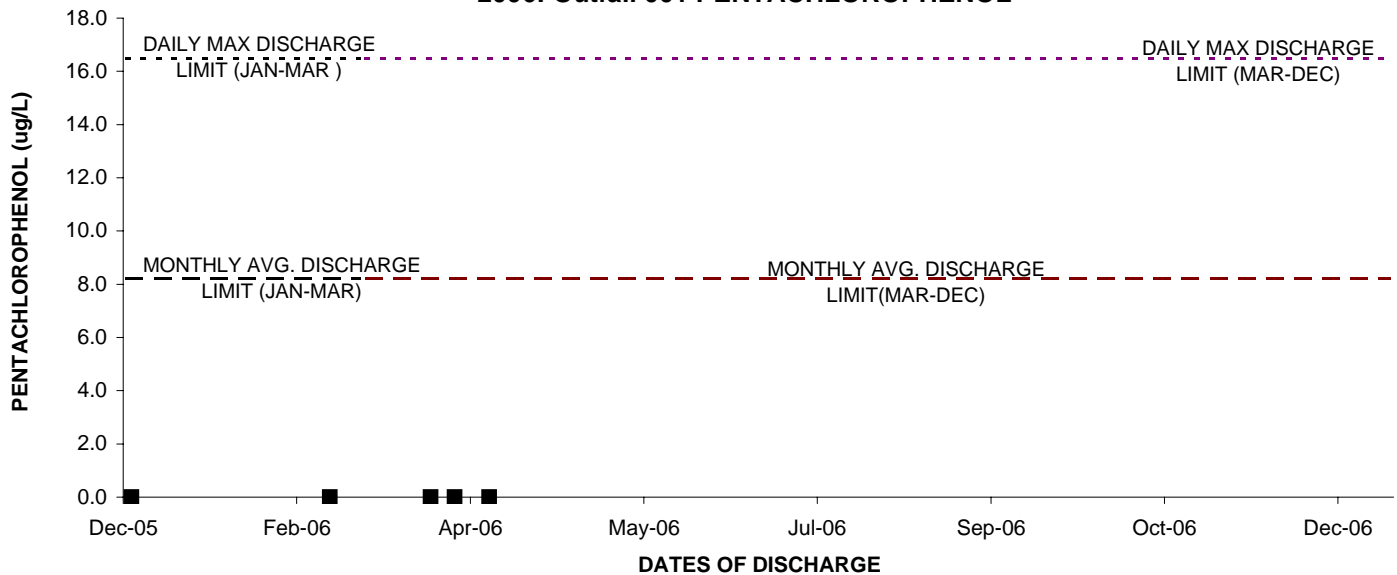
2006: Outfall 001 BIS (2-ETHYLHEXYL) PHTHALATE



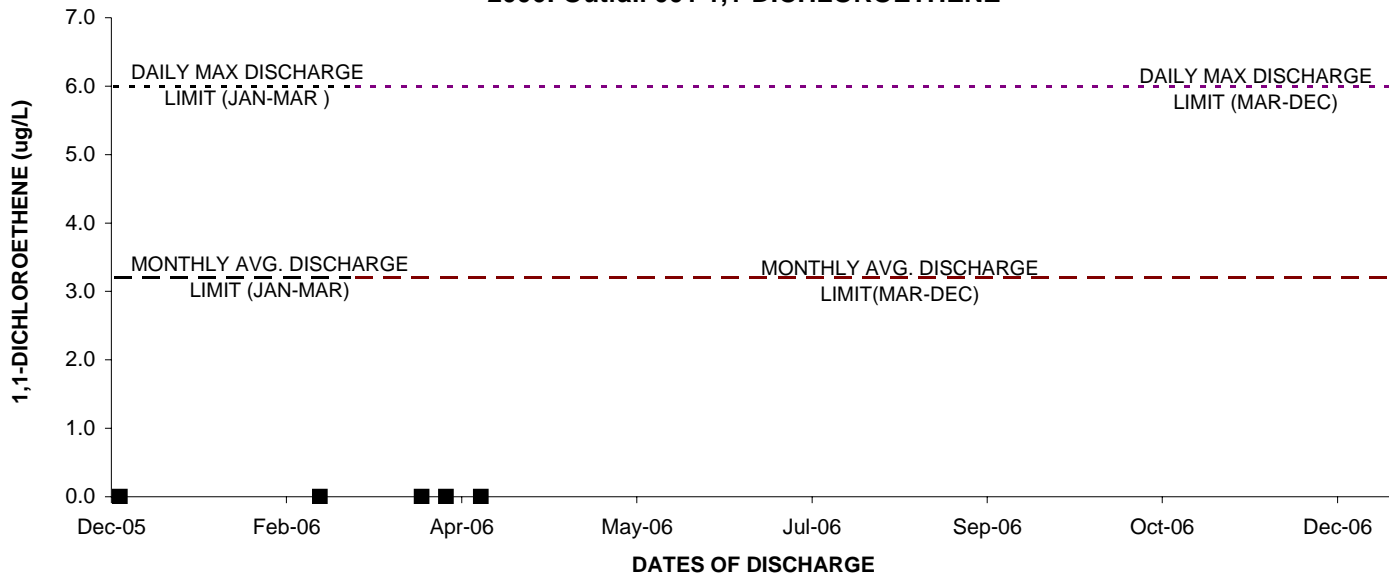
2006: Outfall 001 N-NITROSODIMETHYLAMINE



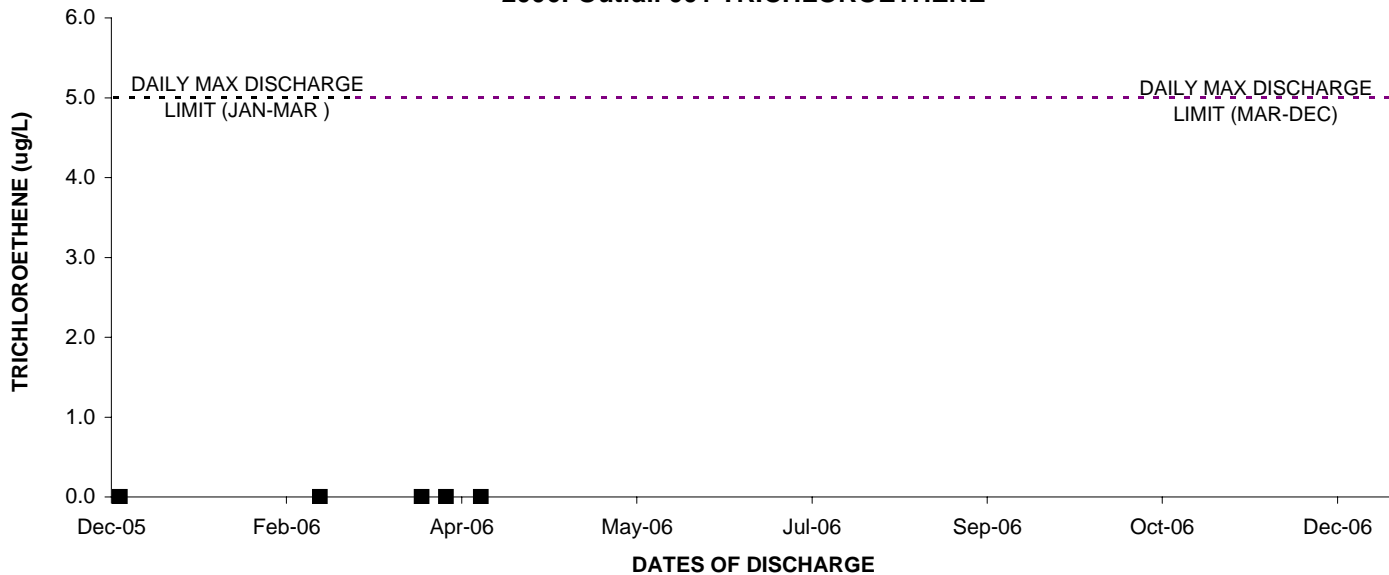
2006: Outfall 001 PENTACHLOROPHENOL



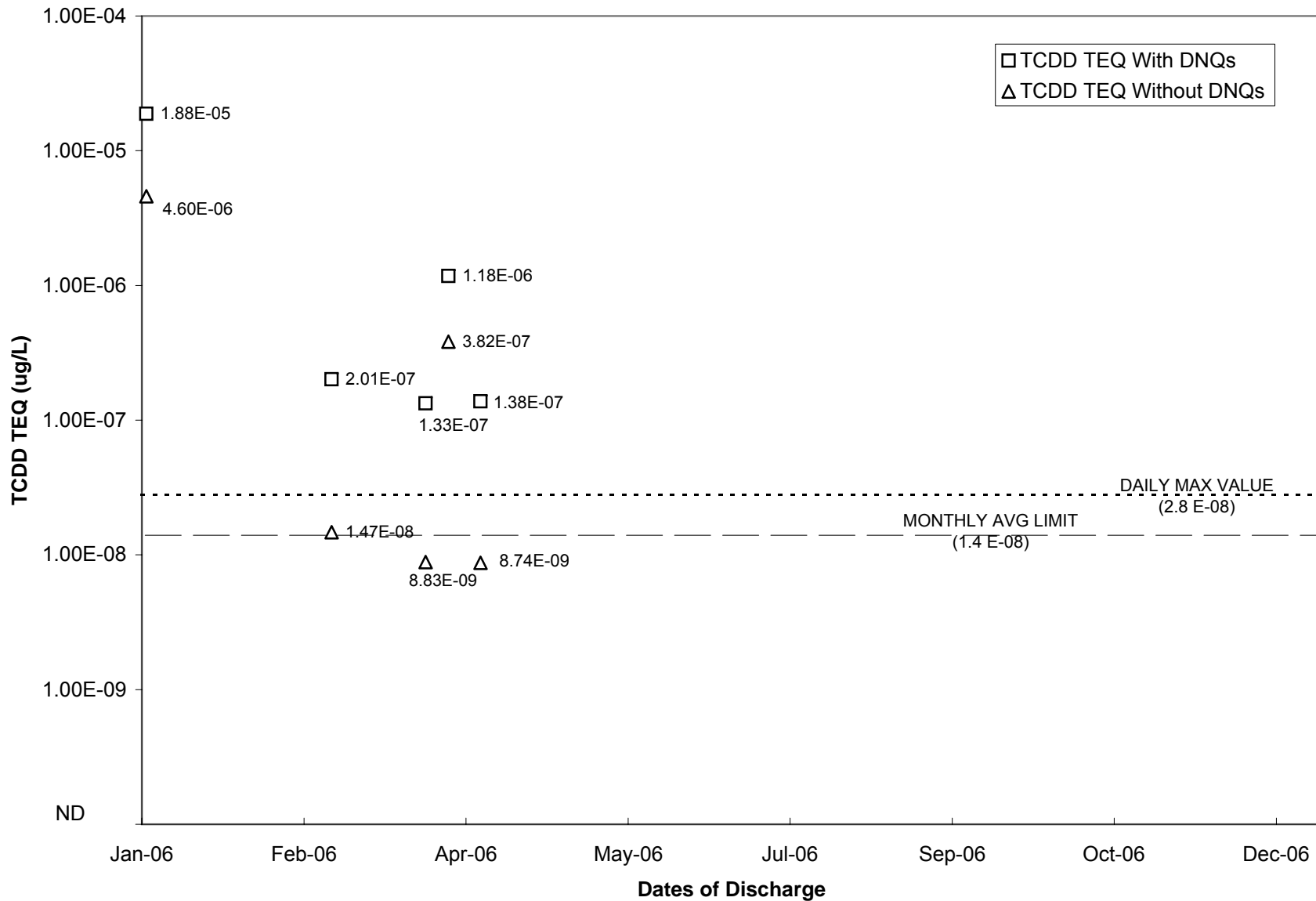
2006: Outfall 001 1,1-DICHLOROETHENE



2006: Outfall 001 TRICHLOROETHENE



2006: Outfall 001 TCDD



Note: Only TCDD TEQ Without DNQs (Δ) are used for compliance purposes and if greater than the daily max value, are a permit limit exceedance. TCDD TEQ With DNQ values are shown for information purposes only.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		1/4/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	-/-	ND < 0.30	U	ANR	ANR
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	33	--	ANR	ANR
Chloride	mg/L	150/-	56	(\$)	ANR	ANR
Specific Conductivity (Lab)	umhos/cm	-/-	890	--	ANR	ANR
Surfactants (MBAS)	mg/L	0.5/-	0.55	J (Q)	ANR	ANR
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	10	(\$)	ANR	ANR
Oil & Grease	mg/L	15/10	ND < 0.94	*	ANR	ANR
Perchlorate	ug/L	6.0/-	ND < 0.80	*	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.23	*	ANR	ANR
Total Settleable Solids	ml/L	0.3/0.1	ND < 0.10	*	ANR	ANR
Sulfate	mg/L	300/-	110	(\$)	ANR	ANR
Temperature	deg. F	86/-	58.3	*	ANR	ANR
Total Cyanide	ug/L	8.5/4.3	4.0	J* (DNQ)	ANR	ANR
Total Dissolved Solids	mg/L	950/-	600	*	ANR	ANR
Total Organic Carbon	mg/L	-/-	ANR	ANR	ANR	ANR
Total Residual Chlorine	mg/L	0.1/-	ANR	ANR	ANR	ANR
Total Suspended Solids	mg/L	45/15	58	*	ANR	ANR
Turbidity	NTU	-/-	48	--	ANR	ANR
Volume Discharged	MGD	160	2.52	*	0.96	*
METALS						
Antimony	ug/L	6.0/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	50/-	ANR	ANR	ANR	ANR
Barium	mg/L	1.0/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	4.0/-	ANR	ANR	ANR	ANR
Boron	mg/L	-/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/2.0	ANR	ANR	ANR	ANR
Chromium	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Chromium VI	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/7.1	12	--	2.6	*
Iron	mg/L	0.3/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/2.6	4.3	--	0.44	J* (DNQ)
Manganese	ug/L	50/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.10/0.05	ND < 0.050	U	ANR	ANR
Nickel	ug/L	96/35	ANR	ANR	ANR	ANR
Selenium	ug/L	8.2/4.1	ANR	ANR	ANR	ANR
Silver	ug/L	4.1/2.0	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	119/54	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ND < 0.28	U	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	U	ANR	ANR
Chloroform	ug/L	-/-	ND < 0.33	U	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	U	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U	ANR	ANR
1,1-Dichloroethene	ug/L	6.0/3.2	ND < 0.42	U	ANR	ANR
1,4-Dioxane	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ND < 0.25	U	ANR	ANR
Tetrachloroethene	ug/L	-/-	ND < 0.32	U	ANR	ANR

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		1/4/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Toluene	ug/L	-/-	ND < 0.36	U	ANR	ANR
Xylenes (Total)	ug/L	-/-	ND < 0.52	U	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U	ANR	ANR
Trichloroethene	ug/L	5.0/-	ND < 0.26	U	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U	ANR	ANR
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ND < 1.2	U	ANR	ANR
Vinyl Chloride	ug/L	-/-	ND < 0.26	U	ANR	ANR
TPH						
EFH (C13 - C22)	mg/L	-/-	ANR	ANR	ANR	ANR
GRO (C4 - C12)	mg/L	-/-	ANR	ANR	ANR	ANR
TRPH	mg/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ND < 0.098	*	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	18.3/9.1	ND < 0.23	*	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthylene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		1/4/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	0.03/0.01	ND < 0.00098	*	ANR	ANR
Aniline	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzoic Acid	ug/L	-/-	ANR	ANR	ANR	ANR
Benzyl alcohol	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	2.1	B, J* (DNQ)	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chronic Toxicity	TUC	1.0/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Cyclohexane	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzofuran	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin ketone	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		1/4/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methoxychlor	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
m-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	16.3/8.1	ND < 0.22	*	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
o-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
p-Cresol	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	16.5/8.2	ND < 0.76	*	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
p-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Unsymmetrical Dimethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/5/2006		1/6/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	-/-	ANR	ANR	ANR	ANR
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	ANR	ANR	ANR	ANR
Chloride	mg/L	150/-	ANR	ANR	ANR	ANR
Specific Conductivity (Lab)	umhos/cm	-/-	ANR	ANR	ANR	ANR
Surfactants (MBAS)	mg/L	0.5/-	ANR	ANR	ANR	ANR
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	ANR	ANR	ANR	ANR
Oil & Grease	mg/L	15/10	ANR	ANR	ANR	ANR
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	ANR	ANR	ANR	ANR
Total Settleable Solids	ml/L	0.3/0.1	ANR	ANR	ANR	ANR
Sulfate	mg/L	300/-	ANR	ANR	ANR	ANR
Temperature	deg. F	86/-	ANR	ANR	ANR	ANR
Total Cyanide	ug/L	8.5/4.3	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	950/-	ANR	ANR	ANR	ANR
Total Organic Carbon	mg/L	-/-	ANR	ANR	ANR	ANR
Total Residual Chlorine	mg/L	0.1/-	ANR	ANR	ANR	ANR
Total Suspended Solids	mg/L	45/15	ANR	ANR	ANR	ANR
Turbidity	NTU	-/-	ANR	ANR	ANR	ANR
Volume Discharged	MGD	160	0.86	*	0.97	*
METALS						
Antimony	ug/L	6.0/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	50/-	ANR	ANR	ANR	ANR
Barium	mg/L	1.0/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	4.0/-	ANR	ANR	ANR	ANR
Boron	mg/L	-/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/2.0	ANR	ANR	ANR	ANR
Chromium	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Chromium VI	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/7.1	2.3	*	2.2	*
Iron	mg/L	0.3/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/2.6	0.24	J* (DNQ)	0.19	J* (DNQ)
Manganese	ug/L	50/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.10/0.05	ANR	ANR	ANR	ANR
Nickel	ug/L	96/35	ANR	ANR	ANR	ANR
Selenium	ug/L	8.2/4.1	ANR	ANR	ANR	ANR
Silver	ug/L	4.1/2.0	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	119/54	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Dichloroethene	ug/L	6.0/3.2	ANR	ANR	ANR	ANR
1,4-Dioxane	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/5/2006		1/6/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	5.0/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
TPH						
EFH (C13 - C22)	mg/L	-/-	ANR	ANR	ANR	ANR
GRO (C4 - C12)	mg/L	-/-	ANR	ANR	ANR	ANR
TRPH	mg/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	18.3/9.1	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthylene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/5/2006		1/6/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	0.03/0.01	ANR	ANR	ANR	ANR
Aniline	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzdine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,l)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzoic Acid	ug/L	-/-	ANR	ANR	ANR	ANR
Benzyl alcohol	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chronic Toxicity	TUC	1.0/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Cyclohexane	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzofuran	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin ketone	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/5/2006		1/6/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methoxychlor	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
m-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
o-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
p-Cresol	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	16.5/8.2	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
p-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Unsymmetrical Dimethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/14/2006		1/19/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	-/-	0.56	--	ANR	ANR
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	2.4	*	ANR	ANR
Chloride	mg/L	150/-	42	*	ANR	ANR
Specific Conductivity (Lab)	umhos/cm	-/-	770	--	ANR	ANR
Surfactants (MBAS)	mg/L	0.5/-	0.072	J* (DNQ)	ANR	ANR
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	ND < 0.072	*	ANR	ANR
Oil & Grease	mg/L	15/10	ND < 0.90	*	ANR	ANR
Perchlorate	ug/L	6.0/-	ND < 0.80	*	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.40	*	ANR	ANR
Total Settleable Solids	ml/L	0.3/0.1	ND < 0.10	U	ANR	ANR
Sulfate	mg/L	300/-	180	*	ANR	ANR
Temperature	deg. F	86/-	54.3	*	50.7	*
Total Cyanide	ug/L	8.5/4.3	5.3	--	ND < 2.2	*(M2)
Total Dissolved Solids	mg/L	950/-	590	*	ANR	ANR
Total Organic Carbon	mg/L	-/-	ANR	ANR	ANR	ANR
Total Residual Chlorine	mg/L	0.1/-	ANR	ANR	ANR	ANR
Total Suspended Solids	mg/L	45/15	ND < 10	*	ANR	ANR
Turbidity	NTU	-/-	0.93	J (DNQ)	ANR	ANR
Volume Discharged	MGD	160	0.23	*	0.19	*
METALS						
Antimony	ug/L	6.0/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	50/-	ANR	ANR	ANR	ANR
Barium	mg/L	1.0/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	4.0/-	ANR	ANR	ANR	ANR
Boron	mg/L	-/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/2.0	ANR	ANR	ANR	ANR
Chromium	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Chromium VI	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/7.1	2.1	B*	2.8	*
Iron	mg/L	0.3/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/2.6	0.16	J* (DNQ)	ANR	ANR
Manganese	ug/L	50/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.10/0.05	ND < 0.050	*	ANR	ANR
Nickel	ug/L	96/35	ANR	ANR	ANR	ANR
Selenium	ug/L	8.2/4.1	ANR	ANR	ANR	ANR
Silver	ug/L	4.1/2.0	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	119/54	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ND < 0.28	U	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	U	ANR	ANR
Chloroform	ug/L	-/-	ND < 0.33	U	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	U	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U	ANR	ANR
1,1-Dichloroethene	ug/L	6.0/3.2	ND < 0.32	U	ANR	ANR
1,4-Dioxane	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ND < 0.25	U	ANR	ANR
Tetrachloroethene	ug/L	-/-	ND < 0.32	U	ANR	ANR

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/14/2006		1/19/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Toluene	ug/L	-/-	ND < 0.36	U	ANR	ANR
Xylenes (Total)	ug/L	-/-	ND < 0.52	U	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U	ANR	ANR
Trichloroethene	ug/L	5.0/-	ND < 0.26	U	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U	ANR	ANR
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl Chloride	ug/L	-/-	ND < 0.26	U	ANR	ANR
TPH						
EFH (C13 - C22)	mg/L	-/-	ANR	ANR	ANR	ANR
GRO (C4 - C12)	mg/L	-/-	ANR	ANR	ANR	ANR
TRPH	mg/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ND < 0.096	*	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	18.3/9.1	ND < 0.22	*	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthylene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/14/2006		1/19/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	0.03/0.01	ND < 0.00095	*	ANR	ANR
Aniline	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzoic Acid	ug/L	-/-	ANR	ANR	ANR	ANR
Benzyl alcohol	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	ND < 1.1	*	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chronic Toxicity	TUC	1.0/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Cyclohexane	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzofuran	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin ketone	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/14/2006		1/19/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methoxychlor	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
m-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	16.3/8.1	ND < 0.21	*	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
o-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
p-Cresol	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	16.5/8.2	ND < 0.75	*	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
p-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Unsymmetrical Dimethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/20/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	-/-	ANR	ANR	0.84	J (R)
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	ANR	ANR	2.3	*
Chloride	mg/L	150/-	ANR	ANR	21	*
Specific Conductivity (Lab)	umhos/cm	-/-	ANR	ANR	440	*
Surfactants (MBAS)	mg/L	0.5/-	ANR	ANR	ND < 0.044	M1*
Fluoride	mg/L	1.6/-	ANR	ANR	0.27	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	ANR	ANR	1.4	*
Oil & Grease	mg/L	15/10	ANR	ANR	ND < 0.89	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	ANR	ANR	7.90	*
Total Settleable Solids	ml/L	0.3/0.1	ANR	ANR	ND < 0.10	*
Sulfate	mg/L	300/-	ANR	ANR	71	*
Temperature	deg. F	86/-	ANR	ANR	61.3	*
Total Cyanide	ug/L	8.5/4.3	ND < 2.2	*	18	--
Total Dissolved Solids	mg/L	950/-	ANR	ANR	270	*
Total Organic Carbon	mg/L	-/-	ANR	ANR	8.3	--
Total Residual Chlorine	mg/L	0.1/-	ANR	ANR	ND < 0.10	*
Total Suspended Solids	mg/L	45/15	ANR	ANR	18	*
Turbidity	NTU	-/-	ANR	ANR	21	--
Volume Discharged	MGD	160	0.19	*	1.12	*
METALS						
Antimony	ug/L	6.0/-	ANR	ANR	ND < 0.18	*
Arsenic	ug/L	50/-	ANR	ANR	ND < 3.8	U
Barium	mg/L	1.0/-	ANR	ANR	0.035	--
Beryllium	ug/L	4.0/-	ANR	ANR	ND < 0.62	U
Boron	mg/L	-/-	ANR	ANR	0.068	--
Cadmium	ug/L	4.0/2.0	ANR	ANR	ND < 1.0	UJ (B)
Chromium	ug/L	16.3/8.1	ANR	ANR	2.0	J (DNQ)
Chromium VI	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR	ND < 2.0	U
Copper	ug/L	14.0/7.1	2.8	*	3.6	*
Iron	mg/L	0.3/-	ANR	ANR	1.4	--
Lead	ug/L	5.2/2.6	ANR	ANR	1.7	*
Manganese	ug/L	50/-	ANR	ANR	44	--
Mercury	ug/L	0.10/0.05	ANR	ANR	ND < 0.063	*
Nickel	ug/L	96/35	ANR	ANR	2.0	J (DNQ)
Selenium	ug/L	8.2/4.1	ANR	ANR	ND < 0.36	*
Silver	ug/L	4.1/2.0	ANR	ANR	ND < 0.089	*
Thallium	ug/L	2.0/-	ANR	ANR	0.19	J* (DNQ)
Vanadium	ug/L	-/-	ANR	ANR	4.7	J (DNQ)
Zinc	ug/L	119/54	ANR	ANR	14	J (DNQ)
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ND < 0.28	U
Chloroform	ug/L	-/-	ANR	ANR	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.28	U
1,1,1-Dichloroethene	ug/L	6.0/3.2	ANR	ANR	ND < 0.32	U
1,4-Dioxane	ug/L	-/-	ANR	ANR	ND < 0.49	U
Ethylbenzene	ug/L	-/-	ANR	ANR	ND < 0.25	U
Tetrachloroethene	ug/L	-/-	ANR	ANR	ND < 0.32	U

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 002 (South Slope below R-2 Pond)

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/20/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Toluene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ANR	ANR	ND < 0.52	U
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Trichloroethene	ug/L	5.0/-	ANR	ANR	2.4	J (DNQ)
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ND < 1.2	U
Vinyl Chloride	ug/L	-/-	ANR	ANR	ND < 0.26	U
TPH						
EFH (C13 - C22)	mg/L	-/-	ANR	ANR	0.043	J (DNQ)
GRO (C4 - C12)	mg/L	-/-	ANR	ANR	ND < 0.050	UJ (C)
TRPH	mg/L	-/-	ANR	ANR	ND < 0.30	*
ADDITIONAL ANALYTES						
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR	ND < 2.5	UJ (*10)
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 0.071	U
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ND < 0.24	U
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.094	U
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 0.10	U
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.32	U
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ND < 0.082	U
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 0.12	U
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 0.047	U
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.37	U
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ANR	ANR	ND < 0.094	U
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ND < 0.20	U
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ND < 0.29	U
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ND < 2.5	U
2,4-Dinitrotoluene	ug/L	18.3/9.1	ANR	ANR	ND < 0.22	U
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 0.23	U
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ND < 1.8	UJ (C)
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ND < 0.056	U
2-Chlorophenol	ug/L	-/-	ANR	ANR	ND < 0.11	U
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ND < 0.36	U
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ND < 0.12	U
2-Methylphenol	ug/L	-/-	ANR	ANR	ND < 0.26	U
2-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 0.22	U
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ND < 0.88	U
4,4'-DDD	ug/L	-/-	ANR	ANR	ND < 0.019	U
4,4'-DDE	ug/L	-/-	ANR	ANR	ND < 0.024	U
4,4'-DDT	ug/L	-/-	ANR	ANR	ND < 0.033	UJ (C)
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ND < 0.11	U
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ND < 0.32	U
4-Chloroaniline	ug/L	-/-	ANR	ANR	ND < 0.19	U
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ND < 0.053	U
4-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 0.69	U
Acenaphthene	ug/L	-/-	ANR	ANR	ND < 0.094	U
Acenaphthylene	ug/L	-/-	ANR	ANR	ND < 0.094	U
Acrolein	ug/L	-/-	ANR	ANR	ND < 4.6	U
Acrylonitrile	ug/L	-/-	ANR	ANR	ND < 0.70	U
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	100	*

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/20/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aldrin	ug/L	-/-	ANR	ANR	ND < 0.028	U
alpha-BHC	ug/L	0.03/0.01	ANR	ANR	ND < 0.00046	U
Aniline	ug/L	-/-	ANR	ANR	ND < 2.7	U
Anthracene	ug/L	-/-	ANR	ANR	ND < 0.078	U
Aroclor-1016	ug/L	-/-	ANR	ANR	ND < 0.19	U
Aroclor-1221	ug/L	-/-	ANR	ANR	ND < 0.094	U
Aroclor-1232	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1242	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1248	ug/L	-/-	ANR	ANR	ND < 0.24	UJ (C)
Aroclor-1254	ug/L	-/-	ANR	ANR	ND < 0.24	UJ (C)
Aroclor-1260	ug/L	-/-	ANR	ANR	ND < 0.38	UJ (C)
Benzidine	ug/L	-/-	ANR	ANR	ND < 3.0	R (L)
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ND < 0.036	U
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ND < 0.13	U
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ND < 0.047	U
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ND < 0.056	U
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ND < 0.050	U
Benzoic Acid	ug/L	-/-	ANR	ANR	ND < 3.5	R (L)
Benzyl alcohol	ug/L	-/-	ANR	ANR	ND < 0.20	U
beta-BHC	ug/L	-/-	ANR	ANR	ND < 0.014	U
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ND < 0.079	U
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	ANR	ANR	ND < 1.0	U
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ND < 0.068	U
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ND < 0.10	U
Bromodichloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Bromoform	ug/L	-/-	ANR	ANR	ND < 0.32	U
Bromomethane	ug/L	-/-	ANR	ANR	ND < 0.42	U
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	0.45	J (DNQ)
Chlordane	ug/L	-/-	ANR	ANR	ND < 0.19	U
Chlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Chloroethane	ug/L	-/-	ANR	ANR	ND < 0.40	U
Chloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Chronic Toxicity	TUC	1.0/-	ANR	ANR	1.0	*
Chrysene	ug/L	-/-	ANR	ANR	ND < 0.068	U
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.22	U
Cyclohexane	ug/L	-/-	ANR	ANR	ND < 2.5	UJ (*10)
delta-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	U
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ND < 0.078	U
Dibenzofuran	ug/L	-/-	ANR	ANR	ND < 0.071	U
Dibromochloromethane	ug/L	-/-	ANR	ANR	ND < 0.28	U
Dieldrin	ug/L	-/-	ANR	ANR	ND < 0.014	U
Diethylphthalate	ug/L	-/-	ANR	ANR	ND < 0.11	U
Dimethylphthalate	ug/L	-/-	ANR	ANR	ND < 0.076	UJ (L)
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ND < 0.25	U
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ND < 0.16	U
Endosulfan I	ug/L	-/-	ANR	ANR	ND < 0.014	U
Endosulfan II	ug/L	-/-	ANR	ANR	ND < 0.038	U
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ND < 0.019	U
Endrin	ug/L	-/-	ANR	ANR	ND < 0.019	U
Endrin aldehyde	ug/L	-/-	ANR	ANR	ND < 0.042	U
Endrin ketone	ug/L	-/-	ANR	ANR	ND < 0.019	U

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/20/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Fluoranthene	ug/L	-/-	ANR	ANR	ND < 0.084	U
Fluorene	ug/L	-/-	ANR	ANR	ND < 0.071	U
Heptachlor	ug/L	-/-	ANR	ANR	ND < 0.028	UJ (C)
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ND < 0.028	U
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.12	U
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ND < 1.7	U
Hexachloroethane	ug/L	-/-	ANR	ANR	ND < 0.48	U
Hydrazine	ug/L	-/-	ANR	ANR	ND < 0.39	U
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ND < 0.18	U
Isophorone	ug/L	-/-	ANR	ANR	ND < 0.056	U
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ND < 0.019	U
Methoxychlor	ug/L	-/-	ANR	ANR	ND < 0.033	UJ (C)
Methylene Chloride	ug/L	-/-	ANR	ANR	ND < 0.70	U
m-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 0.33	U
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR	ND < 1.2	U
Naphthalene	ug/L	-/-	ANR	ANR	0.15	J (DNQ)
Nitrobenzene	ug/L	-/-	ANR	ANR	ND < 0.094	U
n-Nitrosodimethylamine	ug/L	16.3/8.1	ANR	ANR	ND < 0.21	U
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ND < 0.17	U
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ND < 0.073	U
o-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 0.17	U
p-Cresol	ug/L	-/-	ANR	ANR	ND < 0.19	U
Pentachlorophenol	ug/L	16.5/8.2	ANR	ANR	ND < 0.74	U
Phenanthrene	ug/L	-/-	ANR	ANR	ND < 0.067	U
Phenol	ug/L	-/-	ANR	ANR	ND < 0.13	U
p-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 0.46	U
Pyrene	ug/L	-/-	ANR	ANR	ND < 0.056	U
Toxaphene	ug/L	-/-	ANR	ANR	ND < 1.4	U
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.27	U
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.32	U
Unsymmetrical Dimethyl Hydrazine	ug/L	-/-	ANR	ANR	ND < 0.27	U

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/7/2006	
			RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	-/-	1.1	J (R)
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	ND < 0.59	*
Chloride	mg/L	150/-	38	*
Specific Conductivity (Lab)	umhos/cm	-/-	830	--
Surfactants (MBAS)	mg/L	0.5/-	0.090	J* (DNQ)
Fluoride	mg/L	1.6/-	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	ND < 0.080	*
Oil & Grease	mg/L	15/10	ND < 0.89	*
Perchlorate	ug/L	6.0/-	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	7.80	*
Total Settleable Solids	ml/L	0.3/0.1	ND < 0.10	*
Sulfate	mg/L	300/-	160	*
Temperature	deg. F	86/-	62.0	*
Total Cyanide	ug/L	8.5/4.3	2.6	J, B* (DNQ)
Total Dissolved Solids	mg/L	950/-	490	*
Total Organic Carbon	mg/L	-/-	ANR	ANR
Total Residual Chlorine	mg/L	0.1/-	ANR	ANR
Total Suspended Solids	mg/L	45/15	ND < 10	*
Turbidity	NTU	-/-	0.75	J (DNQ)
Volume Discharged	MGD	160	0.32	*
METALS				
Antimony	ug/L	6.0/-	ANR	ANR
Arsenic	ug/L	50/-	ANR	ANR
Barium	mg/L	1.0/-	ANR	ANR
Beryllium	ug/L	4.0/-	ANR	ANR
Boron	mg/L	-/-	ANR	ANR
Cadmium	ug/L	4.0/2.0	ANR	ANR
Chromium	ug/L	16.3/8.1	ANR	ANR
Chromium VI	ug/L	16.3/8.1	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR
Copper	ug/L	14.0/7.1	1.8	J* (DNQ)
Iron	mg/L	0.3/-	ANR	ANR
Lead	ug/L	5.2/2.6	0.091	J* (DNQ)
Manganese	ug/L	50/-	ANR	ANR
Mercury	ug/L	0.10/0.05	0.074	J* (DNQ)
Nickel	ug/L	96/35	ANR	ANR
Selenium	ug/L	8.2/4.1	ANR	ANR
Silver	ug/L	4.1/2.0	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR
Zinc	ug/L	119/54	ANR	ANR
ORGANICS				
Benzene	ug/L	-/-	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	U
Chloroform	ug/L	-/-	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U
1,1-Dichloroethene	ug/L	6.0/3.2	ND < 0.42	U
1,4-Dioxane	ug/L	-/-	ANR	ANR
Ethylbenzene	ug/L	-/-	ND < 0.25	U
Tetrachloroethene	ug/L	-/-	ND < 0.32	U

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/7/2006	
			RESULT	VALIDATION QUALIFIER
Toluene	ug/L	-/-	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ND < 0.90	U
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U
Trichloroethene	ug/L	5.0/-	ND < 0.26	U
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR
Vinyl Chloride	ug/L	-/-	ND < 0.26	U
TPH				
EFH (C13 - C22)	mg/L	-/-	ANR	ANR
GRO (C4 - C12)	mg/L	-/-	ANR	ANR
TRPH	mg/L	-/-	ANR	ANR
ADDITIONAL ANALYTES				
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ND < 0.094	L2*
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR
2,4-Dinitrotoluene	ug/L	18.3/9.1	ND < 0.22	*
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR
2-Methylnaphthalene	ug/L	-/-	ANR	ANR
2-Methylphenol	ug/L	-/-	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR
4-Chloroaniline	ug/L	-/-	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR
Acenaphthylene	ug/L	-/-	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/7/2006	
			RESULT	VALIDATION QUALIFIER
Aldrin	ug/L	-/-	ANR	ANR
alpha-BHC	ug/L	0.03/0.01	ND < 0.00095	*
Aniline	ug/L	-/-	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR
Benzoic Acid	ug/L	-/-	ANR	ANR
Benzyl alcohol	ug/L	-/-	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	ND < 1.0	*
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR
Chronic Toxicity	TUC	1.0/-	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
Cyclohexane	ug/L	-/-	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR
Dibenzofuran	ug/L	-/-	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR
Endrin ketone	ug/L	-/-	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/7/2006	
			RESULT	VALIDATION QUALIFIER
Fluoranthene	ug/L	-/-	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR
Hydrazine	ug/L	-/-	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR
Methoxychlor	ug/L	-/-	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR
m-Nitroaniline	ug/L	-/-	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR
n-Nitrosodimethylamine	ug/L	16.3/8.1	ND < 0.21	*
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR
o-Nitroaniline	ug/L	-/-	ANR	ANR
p-Cresol	ug/L	-/-	ANR	ANR
Pentachlorophenol	ug/L	16.5/8.2	ND < 0.74	L2*
Phenanthrene	ug/L	-/-	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR
p-Nitroaniline	ug/L	-/-	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
Unsymmetrical Dimethyl Hydrazine	ug/L	-/-	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/18/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	10.1/1.96	0.56	J (R)	ND < 0.30	U
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	ND < 0.59	*	1.6	J* (DNQ)
Chloride	mg/L	150/-	45	*	42	*
Specific Conductivity (Lab)	umhos/cm	-/-	1000	--	900	--
Surfactants (MBAS)	mg/L	0.5/-	0.12	*	0.090	J* (DNQ)
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	ND < 0.080	*	ND < 0.080	*
Nitrate as Nitrogen (N)	mg/L	8.0/-	ANR	ANR	ANR	ANR
Nitrite-N	mg/L	1.0/-	ANR	ANR	ANR	ANR
Oil & Grease	mg/L	15/10	ND < 0.89	*	1.1	J* (DNQ)
Perchlorate	ug/L	6.0/-	ND < 0.80	*	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	7.50	*	7.60	*
Total Settleable Solids	ml/L	0.3/0.1	ND < 0.10	*	0.10	*
Sulfate	mg/L	300/-	230	*	210	*
Temperature	deg. F	86/-	53.1	*	55.4	*
Total Cyanide	ug/L	8.5/4.3	2.2	J* (DNQ)	ND < 2.2	*
Total Dissolved Solids	mg/L	950/-	590	*	490	*
Total Organic Carbon	mg/L	-/-	ANR	ANR	ANR	ANR
Total Residual Chlorine	mg/L	0.1/-	ANR	ANR	ANR	ANR
Total Suspended Solids	mg/L	45/15	ND < 10	*	ND < 10	*
Turbidity	NTU	-/-	0.38	J (DNQ)	2.9	--
Volume Discharged	MGD	160/-	0.23	*	4.91	*
METALS						
Antimony	ug/L	6.0/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	10/-	ANR	ANR	ANR	ANR
Barium	mg/L	1.0/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	4.0/-	ANR	ANR	ANR	ANR
Boron	mg/L	-/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	3.1/2.0	ANR	ANR	ANR	ANR
Chromium	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Chromium VI	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/7.1	2.6	*	3.2	*
Iron	mg/L	0.3/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/2.6	ND < 0.040	*	0.19	J* (DNQ)
Manganese	ug/L	50/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.10/0.05	ND < 0.050	*	ND < 0.050	*
Nickel	ug/L	96/35	ANR	ANR	ANR	ANR
Selenium	ug/L	8.2/4.1	ANR	ANR	ANR	ANR
Silver	ug/L	4.1/2.0	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	119/54	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ND < 0.28	U	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	U	ND < 0.28	UJ (C)
Chloroform	ug/L	-/-	ND < 0.33	U	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	U	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U	ND < 0.28	U
1,1-Dichloroethene	ug/L	6.0/3.2	ND < 0.42	U	ND < 0.42	U
1,4-Dioxane	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ND < 0.25	U	ND < 0.25	U

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/18/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Tetrachloroethene	ug/L	-/-	ND < 0.32	U	ND < 0.32	U
Toluene	ug/L	-/-	ND < 0.36	U	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ND < 0.90	U	ND < 0.90	U
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
Trichloroethene	ug/L	5.0/-	ND < 0.26	U	0.29	J (DNQ,S)
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ND < 1.2	U
Vinyl Chloride	ug/L	-/-	ND < 0.26	U	ND < 0.26	U
TPH						
EFH (C13 - C22)	mg/L	-/-	ANR	ANR	ANR	ANR
GRO (C4 - C12)	mg/L	-/-	ANR	ANR	ANR	ANR
TRPH	mg/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ND < 0.094	*	ND < 0.094	*
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	18.3/9.1	ND < 0.22	*	ND < 0.22	*
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	0.03/0.01	ND < 0.00095	*	ND < 0.00096	*
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/18/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	ND < 1.0	*	1.0	J* (DNQ)
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chronic Toxicity	TUC	1.0/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Cyclohexane	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/18/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	16.3/8.1	ND < 0.21	*	ND < 0.21	*
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	16.5/8.2	ND < 0.74	*	ND < 0.74	*
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Unsymmetrical Dimethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	10.1/1.96	1.7	--	ND < 0.30	U
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	3.5	*	0.75	J (DNQ)
Chloride	mg/L	150/-	15	*	31	--
Specific Conductivity (Lab)	umhos/cm	-/-	310	--	720	--
Surfactants (MBAS)	mg/L	0.5/-	0.19	RL-1, J* (DNQ)	0.061	J (DNQ)
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	0.44	*	ND < 0.080	U
Nitrate as Nitrogen (N)	mg/L	8.0/-	ANR	ANR	ANR	ANR
Nitrite-N	mg/L	1.0/-	ANR	ANR	ANR	ANR
Oil & Grease	mg/L	15/10	ND < 0.90	*	5.5	--
Perchlorate	ug/L	6.0/-	ND < 0.80	*	ND < 0.80	UJ (C)
pH (Field)	pH units	6.5-8.5/-	7.6	*	8.4	*
Total Settleable Solids	ml/L	0.3/0.1	1.0	*	ND < 0.10	U
Sulfate	mg/L	300/-	41	*	140	--
Temperature	deg. F	86/-	58	*	60	*
Total Cyanide	ug/L	8.5/4.3	ND < 2.2	*	ND < 2.2	U
Total Dissolved Solids	mg/L	950/-	190	*	430	--
Total Organic Carbon	mg/L	-/-	ANR	ANR	ANR	ANR
Total Residual Chlorine	mg/L	0.1/-	ANR	ANR	ANR	ANR
Total Suspended Solids	mg/L	45/15	170	*	ND < 10	U
Turbidity	NTU	-/-	100	--	0.91	J (DNQ)
Volume Discharged	MGD	160/-	7.6664	*	0.5492	*
METALS						
Antimony	ug/L	6.0/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	10/-	ANR	ANR	ANR	ANR
Barium	mg/L	1.0/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	4.0/-	ANR	ANR	ANR	ANR
Boron	mg/L	-/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	3.1/2.0	ANR	ANR	ANR	ANR
Chromium	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Chromium VI	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/7.1	7.4	--	2.3	J (I)
Iron	mg/L	0.3/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/2.6	6.9	--	ND < 1.0	UJ (B)
Manganese	ug/L	50/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.10/0.05	0.090	J* (DNQ)	ND < 0.20	UJ (\$,*3)
Nickel	ug/L	96/35	ANR	ANR	ANR	ANR
Selenium	ug/L	8.2/4.1	ANR	ANR	ANR	ANR
Silver	ug/L	4.1/2.0	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	119/54	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ND < 0.28	U	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	U	ND < 0.28	UJ (C)
Chloroform	ug/L	-/-	ND < 0.33	U	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	U	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U	ND < 0.28	UJ (C)
1,1-Dichloroethene	ug/L	6.0/3.2	ND < 0.42	U	ND < 0.42	U
1,4-Dioxane	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ND < 0.25	U	ND < 0.25	U

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Tetrachloroethene	ug/L	-/-	ND < 0.32	U	ND < 0.32	U
Toluene	ug/L	-/-	ND < 0.36	U	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ND < 0.90	U	ND < 0.90	U
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
Trichloroethene	ug/L	5.0/-	0.86	J (DNQ)	ND < 0.26	U
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U	ND < 0.34	UJ (C)
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ND < 1.2	U	ANR	ANR
Vinyl Chloride	ug/L	-/-	ND < 0.26	U	ND < 0.26	U
TPH						
EFH (C13 - C22)	mg/L	-/-	ANR	ANR	ANR	ANR
GRO (C4 - C12)	mg/L	-/-	ANR	ANR	ANR	ANR
TRPH	mg/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ND < 0.094	*	ND < 0.095	UJ (H)
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	18.3/9.1	ND < 0.19	*	ND < 0.19	UJ (H)
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	0.03/0.01	ND < 0.00097	*	ND < 0.00094	UJ (C)
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	ND < 1.6	*	ND < 1.6	UJ (H)
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chronic Toxicity	TUC	1.0/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Cyclohexane	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	16.3/8.1	ND < 0.094	*	ND < 0.095	UJ (H)
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	16.5/8.2	ND < 0.094	*	ND < 0.095	UJ (H)
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Unsymmetrical Dimethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR

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SANTA SUSANA FIELD LABORATORY
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March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/11/2006	
			RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	10.1/1.96	0.84	--
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	1.0	J* (DNQ)
Chloride	mg/L	150/-	49	*
Specific Conductivity (Lab)	umhos/cm	-/-	1100	--
Surfactants (MBAS)	mg/L	0.5/-	0.048	J* (DNQ)
Fluoride	mg/L	1.6/-	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	ND < 0.080	*
Nitrate as Nitrogen (N)	mg/L	8.0/-	ND < 0.080	*
Nitrite-N	mg/L	1.0/-	ND < 0.080	*
Oil & Grease	mg/L	15/10	ND < 0.89	*
Perchlorate	ug/L	6.0/-	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	8	*
Total Settleable Solids	ml/L	0.3/0.1	ND < 0.10	*
Sulfate	mg/L	300/-	270	*
Temperature	deg. F	86/-	83	*
Total Cyanide	ug/L	8.5/4.3	ND < 2.2	*
Total Dissolved Solids	mg/L	950/-	700	*
Total Organic Carbon	mg/L	-/-	ANR	ANR
Total Residual Chlorine	mg/L	0.1/-	ANR	ANR
Total Suspended Solids	mg/L	45/15	ND < 10	*
Turbidity	NTU	-/-	0.57	J (DNQ)
Volume Discharged	MGD	160/-	0.2402	*
METALS				
Antimony	ug/L	6.0/-	ANR	ANR
Arsenic	ug/L	10/-	ANR	ANR
Barium	mg/L	1.0/-	ANR	ANR
Beryllium	ug/L	4.0/-	ANR	ANR
Boron	mg/L	-/-	ANR	ANR
Cadmium	ug/L	3.1/2.0	ND < 0.025	U
Chromium	ug/L	16.3/8.1	ANR	ANR
Chromium VI	ug/L	16.3/8.1	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR
Copper	ug/L	14.0/7.1	1.2	J (DNQ)
Iron	mg/L	0.3/-	ANR	ANR
Lead	ug/L	5.2/2.6	12	--
Manganese	ug/L	50/-	ANR	ANR
Mercury	ug/L	0.10/0.05	ND < 0.050	*
Nickel	ug/L	96/35	ANR	ANR
Selenium	ug/L	8.2/4.1	0.32	J (DNQ)
Silver	ug/L	4.1/2.0	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR
Zinc	ug/L	119/54	ND < 15	*
ORGANICS				
Benzene	ug/L	-/-	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	UJ (C)
Chloroform	ug/L	-/-	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	UJ (C)
1,1-Dichloroethene	ug/L	6.0/3.2	ND < 0.42	U
1,4-Dioxane	ug/L	-/-	ANR	ANR
Ethylbenzene	ug/L	-/-	ND < 0.25	U

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THE BOEING COMPANY
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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/11/2006	
			RESULT	VALIDATION QUALIFIER
Tetrachloroethene	ug/L	-/-	ND < 0.32	U
Toluene	ug/L	-/-	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ND < 0.90	U
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U
Trichloroethene	ug/L	5.0/-	ND < 0.26	U
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR
Vinyl Chloride	ug/L	-/-	ND < 0.26	U
TPH				
EFH (C13 - C22)	mg/L	-/-	ANR	ANR
GRO (C4 - C12)	mg/L	-/-	ANR	ANR
TRPH	mg/L	-/-	ANR	ANR
ADDITIONAL ANALYTES				
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ND < 0.095	*
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR
2,4-Dinitrotoluene	ug/L	18.3/9.1	0.23	J* (DNQ)
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR
alpha-BHC	ug/L	0.03/0.01	ND < 0.00094	*
Anthracene	ug/L	-/-	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/11/2006	
			RESULT	VALIDATION QUALIFIER
Aroclor-1254	ug/L	-/-	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	2.0	J* (DNQ)
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR
Chronic Toxicity	TUC	1.0/-	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
Cyclohexane	ug/L	-/-	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/11/2006	
			RESULT	VALIDATION QUALIFIER
Nitrobenzene	ug/L	-/-	ANR	ANR
n-Nitrosodimethylamine	ug/L	16.3/8.1	ND < 0.095	*
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR
Pentachlorophenol	ug/L	16.5/8.2	ND < 0.095	*
Phenanthrene	ug/L	-/-	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
Unsymmetrical Dimethyl Hydrazine	ug/L	-/-	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/28/2006		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	2.58 ±1.6	1.93	J (R,H)
Gross Beta	pCi/L	50/-	4.60 ±1.4	1.85	J (H)
Strontium-90	pCi/L	8.0/-	ANR	ANR	ANR
Total Combined Radium-226 & Radium 228	pCi/L	5.0/-	ANR	ANR	ANR
Tritium	pCi/L	20000/-	ANR	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 1, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.93E-05	J (DNQ)	0.01	1.93E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	1.20E-05	J (DNQ)	0.01	1.20E-07	ND
1,2,3,4,7,8,9-HpCDF	2.37E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.03E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.82E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.87E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	1.75E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.91E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	2.45E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.11E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.65E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.89E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.39E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	9.74E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.12E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.56E-04	--	0.0001	1.56E-08	1.56E-08
OCDF	0.00E+00	5.00E-05	9.53E-05	--	0.0001	9.53E-09	9.53E-09

TCDD TEQ w/ DNQ Values	3.38E-07	
TCDD TEQ w/out DNQ Values		2.51E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 14, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	ND	UJ (B)	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	1.72E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.69E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.12E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	9.34E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.22E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	9.27E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.10E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.35E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.83E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.78E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.07E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.63E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.06E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.05E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	4.94E-05	ND	UJ (B)	0.0001	ND	ND
OCDF	4.31E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	ND	
TCDD TEQ w/out DNQ Values		ND

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 28, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	3.60E-05	--	0.01	3.60E-07	3.60E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	4.72E-06	ND	UJ (*10)	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	8.69E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.09E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	8.28E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	2.03E-06	J (DNQ)	0.1	2.03E-07	ND
1,2,3,6,7,8-HxCDF	7.72E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	0.00E+00	2.50E-05	2.19E-06	J (DNQ)	0.1	2.19E-07	ND
1,2,3,7,8,9-HxCDF	1.11E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.13E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.30E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	8.58E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.21E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.16E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.49E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.45E-04	--	0.0001	3.45E-08	3.45E-08
OCDF	0.00E+00	5.00E-05	1.59E-05	J (DNQ)	0.0001	1.59E-09	ND

TCDD TEQ w/ DNQ Values	8.18E-07	
TCDD TEQ w/out DNQ Values		3.95E-07

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 7, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	2.26E-06	J (DNQ)	0.01	2.26E-08	ND
1,2,3,4,6,7,8-HpCDF	5.32E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	7.15E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.19E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	2.89E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.08E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	2.81E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.06E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	4.79E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	8.00E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	6.99E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	3.07E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	6.33E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	7.56E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	7.76E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.80E-05	J (DNQ)	0.0001	1.80E-09	ND
OCDF	3.17E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	2.44E-08	
TCDD TEQ w/out DNQ Values		ND

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 18, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	1.60E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	7.55E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	9.07E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.60E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.47E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.74E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	4.45E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.59E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	7.05E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	7.01E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	8.45E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	4.97E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	7.82E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	7.30E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	5.64E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	5.00E-05	5.00E-05	ND	UJ (B)	0.0001	ND	ND
OCDF	1.78E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	ND	
TCDD TEQ w/out DNQ Values		ND

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 28, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.58E-06	J (DNQ)	0.01	1.58E-08	ND
1,2,3,4,6,7,8-HpCDF	5.46E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	5.16E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.20E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.12E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.24E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	3.59E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.18E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	5.35E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.63E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.31E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	4.11E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.31E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	7.03E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	9.25E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.30E-05	J (DNQ)	0.0001	1.30E-09	ND
OCDF	1.81E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	1.71E-08	
TCDD TEQ w/out DNQ Values		ND

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 4, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.79E-04	--	0.01	1.79E-06	1.79E-06
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	3.30E-05	--	0.01	3.30E-07	3.30E-07
1,2,3,4,7,8,9-HpCDF	0.00E+00	2.50E-05	2.59E-06	J (DNQ)	0.01	2.59E-08	ND
1,2,3,4,7,8-HxCDD	0.00E+00	2.50E-05	2.99E-06	J (DNQ)	0.1	2.99E-07	ND
1,2,3,4,7,8-HxCDF	0.00E+00	2.50E-05	1.47E-06	J (DNQ)	0.1	1.47E-07	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	7.21E-06	J (DNQ)	0.1	7.21E-07	ND
1,2,3,6,7,8-HxCDF	1.37E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	0.00E+00	2.50E-05	5.18E-06	J (DNQ)	0.1	5.18E-07	ND
1,2,3,7,8,9-HxCDF	9.13E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	0.00E+00	1.15E-06	ND	UJ (*10)	1	ND	ND
1,2,3,7,8-PeCDF	1.24E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	0.00E+00	2.50E-05	1.53E-06	J (DNQ)	0.1	1.53E-07	ND
2,3,4,7,8-PeCDF	1.04E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	7.44E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	0.00E+00	5.00E-06	1.21E-06	J (*10,DNQ)	0.1	1.21E-07	ND
OCDD	0.00E+00	5.00E-05	1.89E-03	--	0.0001	1.89E-07	1.89E-07
OCDF	0.00E+00	5.00E-05	1.16E-04	--	0.0001	1.16E-08	1.16E-08

TCDD TEQ w/ DNQ Values	4.31E-06	
TCDD TEQ w/out DNQ Values		2.32E-06

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 11, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	5.60E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	1.74E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.88E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.84E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	9.88E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.82E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	9.85E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.72E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.53E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.43E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.93E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.09E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.87E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.53E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.61E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.22E-05	J (DNQ)	0.0001	1.22E-09	ND
OCDF	4.40E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	1.22E-09	
TCDD TEQ w/out DNQ Values		ND

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 002 (South Slope below R-2 Pond)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date May 11, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	4.76E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	1.21E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.35E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.23E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	7.79E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.19E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	7.35E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.13E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.12E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	9.17E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.49E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	8.32E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.46E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.91E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.73E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.95E-06	J (DNQ)	0.0001	3.95E-10	ND
OCDF	2.81E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	3.95E-10	
TCDD TEQ w/out DNQ Values		ND

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 002 (South Slope below R-2 Pond)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max	1/1/2006		1/4/2006	
			RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER	RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/20,016	694	--	ANR	ANR
Chloride	LBS/DAY	200,160/-	1178	(\$)	ANR	ANR
Surfactants (MBAS)	LBS/DAY	667/-	12	J (Q)	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	210	(\$)	ANR	ANR
Oil & Grease	LBS/DAY	20,016/13,344	ND	*	ANR	ANR
Perchlorate	LBS/DAY	8.0/-	ND	*	ANR	ANR
Sulfate	LBS/DAY	400,320/-	2315	(\$)	ANR	ANR
Total Cyanide	LBS/DAY	11.3/5.7	0.084	J* (DNQ)	ANR	ANR
Total Dissolved Solids	LBS/DAY	1,270,000/-	12626	*	ANR	ANR
Total Suspended Solids	LBS/DAY	60,048/20,016	1221	*	ANR	ANR
METALS						
Copper	LBS/DAY	18.7/9.5	0.25	--	0.021	*
Lead	LBS/DAY	6.94/3.5	0.09	--	0.004	J* (DNQ)
Mercury	LBS/DAY	0.13/0.07	ND	U	ANR	ANR
ORGANICS						
1,1-Dichloroethene	LBS/DAY	8.0/4.3	ND	U	ANR	ANR
Trichloroethene	LBS/DAY	6.7/-	ND	U	ANR	ANR
ADDITIONAL ANALYTES						
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ND	*	ANR	ANR
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	*	ANR	ANR
alpha-BHC	LBS/DAY	0.04/0.013	ND	*	ANR	ANR
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	0.044	B, J* (DNQ)	ANR	ANR
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	*	ANR	ANR
Pentachlorophenol	LBS/DAY	22/10.9	ND	*	ANR	ANR
TCDD TEQ_NoDNQ	LBS/DAY	3.70E-08/1.90E-08	5.29E-10	*	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max	1/5/2006		1/6/2006	
			RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER	RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/20,016	ANR	ANR	ANR	ANR
Chloride	LBS/DAY	200,160/-	ANR	ANR	ANR	ANR
Surfactants (MBAS)	LBS/DAY	667/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	ANR	ANR	ANR	ANR
Oil & Grease	LBS/DAY	20,016/13,344	ANR	ANR	ANR	ANR
Perchlorate	LBS/DAY	8.0/-	ANR	ANR	ANR	ANR
Sulfate	LBS/DAY	400,320/-	ANR	ANR	ANR	ANR
Total Cyanide	LBS/DAY	11.3/5.7	ANR	ANR	ANR	ANR
Total Dissolved Solids	LBS/DAY	1,270,000/-	ANR	ANR	ANR	ANR
Total Suspended Solids	LBS/DAY	60,048/20,016	ANR	ANR	ANR	ANR
METALS						
Copper	LBS/DAY	18.7/9.5	0.017	*	0.018	*
Lead	LBS/DAY	6.94/3.5	0.002	J* (DNQ)	0.002	J* (DNQ)
Mercury	LBS/DAY	0.13/0.07	ANR	ANR	ANR	ANR
ORGANICS						
1,1-Dichloroethene	LBS/DAY	8.0/4.3	ANR	ANR	ANR	ANR
Trichloroethene	LBS/DAY	6.7/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	LBS/DAY	24/12	ANR	ANR	ANR	ANR
alpha-BHC	LBS/DAY	0.04/0.013	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ANR	ANR	ANR	ANR
Pentachlorophenol	LBS/DAY	22/10.9	ANR	ANR	ANR	ANR
TCDD TEQ_NoDNQ	LBS/DAY	3.70E-08/1.90E-08	ANR	ANR	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max	1/14/2006		1/19/2006	
			RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER	RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/20,016	4.7	*	ANR	ANR
Chloride	LBS/DAY	200,160/-	82	*	ANR	ANR
Surfactants (MBAS)	LBS/DAY	667/-	0.14	J* (DNQ)	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	ND	*	ANR	ANR
Oil & Grease	LBS/DAY	20,016/13,344	ND	*	ANR	ANR
Perchlorate	LBS/DAY	8.0/-	ND	*	ANR	ANR
Sulfate	LBS/DAY	400,320/-	352	*	ANR	ANR
Total Cyanide	LBS/DAY	11.3/5.7	0.01	--	ND	* (M2)
Total Dissolved Solids	LBS/DAY	1,270,000/-	1155	*	ANR	ANR
Total Suspended Solids	LBS/DAY	60,048/20,016	ND	*	ANR	ANR
METALS						
Copper	LBS/DAY	18.7/9.5	0.004	B*	0.004	*
Lead	LBS/DAY	6.94/3.5	0.0003	J* (DNQ)	ANR	ANR
Mercury	LBS/DAY	0.13/0.07	ND	*	ANR	ANR
ORGANICS						
1,1-Dichloroethene	LBS/DAY	8.0/4.3	ND	U	ANR	ANR
Trichloroethene	LBS/DAY	6.7/-	ND	U	ANR	ANR
ADDITIONAL ANALYTES						
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ND	*	ANR	ANR
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	*	ANR	ANR
alpha-BHC	LBS/DAY	0.04/0.013	ND	*	ANR	ANR
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	ND	*	ANR	ANR
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	*	ANR	ANR
Pentachlorophenol	LBS/DAY	22/10.9	ND	*	ANR	ANR
TCDD TEQ_NoDNQ	LBS/DAY	3.70E-08/1.90E-08	0.00E+00	*	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max	1/20/2006	
			RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/20,016	ANR	ANR
Chloride	LBS/DAY	200,160/-	ANR	ANR
Surfactants (MBAS)	LBS/DAY	667/-	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	ANR	ANR
Oil & Grease	LBS/DAY	20,016/13,344	ANR	ANR
Perchlorate	LBS/DAY	8.0/-	ANR	ANR
Sulfate	LBS/DAY	400,320/-	ANR	ANR
Total Cyanide	LBS/DAY	11.3/5.7	ND	*
Total Dissolved Solids	LBS/DAY	1,270,000/-	ANR	ANR
Total Suspended Solids	LBS/DAY	60,048/20,016	ANR	ANR
METALS				
Copper	LBS/DAY	18.7/9.5	0.004	*
Lead	LBS/DAY	6.94/3.5	ANR	ANR
Mercury	LBS/DAY	0.13/0.07	ANR	ANR
ORGANICS				
1,1-Dichloroethene	LBS/DAY	8.0/4.3	ANR	ANR
Trichloroethene	LBS/DAY	6.7/-	ANR	ANR
ADDITIONAL ANALYTES				
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ANR	ANR
2,4-Dinitrotoluene	LBS/DAY	24/12	ANR	ANR
alpha-BHC	LBS/DAY	0.04/0.013	ANR	ANR
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	ANR	ANR
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ANR	ANR
Pentachlorophenol	LBS/DAY	22/10.9	ANR	ANR
TCDD TEQ_NoDNQ	LBS/DAY	3.70E-08/1.90E-08	ANR	ANR

OUTFALL 002 (South Slope below R-2 Pond)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max	2/28/2006	
			RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/20,016	22	*
Chloride	LBS/DAY	200,160/-	197	*
Surfactants (MBAS)	LBS/DAY	667/-	ND	M1*
Fluoride	LBS/DAY	2,135/-	2.5	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	13	*
Oil & Grease	LBS/DAY	20,016/13,344	ND	*
Perchlorate	LBS/DAY	8.0/-	ND	*
Sulfate	LBS/DAY	400,320/-	665	*
Total Cyanide	LBS/DAY	11.3/5.7	0.17	--
Total Dissolved Solids	LBS/DAY	1,270,000/-	2528	*
Total Residual Chlorine	LBS/DAY	133/-	ND	*
Total Suspended Solids	LBS/DAY	60,048/20,016	169	*
METALS				
Antimony	LBS/DAY	8.01/-	ND	*
Arsenic	LBS/DAY	66.7/-	ND	U
Barium	LBS/DAY	1,330/-	0.33	--
Beryllium	LBS/DAY	5.34/-	ND	U
Cadmium	LBS/DAY	5.34/2.7	ND	UJ (B)
Chromium	LBS/DAY	21.8/10.8	0.019	J (DNQ)
Copper	LBS/DAY	18.7/9.5	0.034	*
Iron	LBS/DAY	400/-	13	--
Lead	LBS/DAY	6.94/3.5	0.016	*
Manganese	LBS/DAY	66.7/-	0.41	--
Mercury	LBS/DAY	0.13/0.07	ND	*
Nickel	LBS/DAY	128/47	0.019	J (DNQ)
Selenium	LBS/DAY	10.9/5.5	ND	*
Silver	LBS/DAY	5.5/2.7	ND	*
Thallium	LBS/DAY	2.7/-	0.002	J* (DNQ)
Zinc	LBS/DAY	159/72	0.13	J (DNQ)
ORGANICS				
1,1-Dichloroethene	LBS/DAY	8.0/4.3	ND	U
Trichloroethene	LBS/DAY	6.7/-	0.022	J (DNQ)
ADDITIONAL ANALYTES				
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ND	U
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	U
alpha-BHC	LBS/DAY	0.04/0.013	ND	U
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	ND	U
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	U
Pentachlorophenol	LBS/DAY	22/10.9	ND	U
TCDD TEQ_NoDNQ	LBS/DAY	3.70E-08/1.90E-08	3.69E-09	*

OUTFALL 002 (South Slope below R-2 Pond)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max	3/7/2006		3/18/2006	
			RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER	RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/20,016	ND	*	ND	*
Chloride	LBS/DAY	200,160/-	100	*	87	*
Surfactants (MBAS)	LBS/DAY	667/-	0.24	J* (DNQ)	0.23	*
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	ND	*	ND	*
Oil & Grease	LBS/DAY	20,016/13,344	ND	*	ND	*
Perchlorate	LBS/DAY	8.0/-	ND	*	ND	*
Sulfate	LBS/DAY	400,320/-	422	*	444	*
Total Cyanide	LBS/DAY	11.3/5.7	0.007	J, B* (DNQ)	0.004	J* (DNQ)
Total Dissolved Solids	LBS/DAY	1,270,000/-	1291	*	1140	*
Total Suspended Solids	LBS/DAY	60,048/20,016	ND	*	ND	*
METALS						
Copper	LBS/DAY	18.7/9.5	0.0047	J* (DNQ)	0.005	*
Lead	LBS/DAY	6.94/3.5	0.0002	J* (DNQ)	ND	*
Mercury	LBS/DAY	0.13/0.07	0.0002	J* (DNQ)	ND	*
ORGANICS						
1,1-Dichloroethene	LBS/DAY	8.0/4.3	ND	U	ND	U
Trichloroethene	LBS/DAY	6.7/-	ND	U	ND	U
ADDITIONAL ANALYTES						
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ND	L2*	ND	*
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	*	ND	*
alpha-BHC	LBS/DAY	0.04/0.013	ND	*	ND	*
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	ND	*	ND	*
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	*	ND	*
Pentachlorophenol	LBS/DAY	22/10.9	ND	L2*	ND	*
TCDD TEQ_NoDNQ	LBS/DAY	3.70E-08/1.90E-08	0.00E+00	*	0.00E+00	*

OUTFALL 002 (South Slope below R-2 Pond)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max	3/28/2006	
			RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/20,016	66	J* (DNQ)
Chloride	LBS/DAY	200,160/-	1721	*
Surfactants (MBAS)	LBS/DAY	667/-	3.7	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	ND	*
Oil & Grease	LBS/DAY	20,016/13,344	45	J* (DNQ)
Perchlorate	LBS/DAY	8.0/-	ND	*
Sulfate	LBS/DAY	400,320/-	8607	*
Total Cyanide	LBS/DAY	11.3/5.7	ND	*
Total Dissolved Solids	LBS/DAY	1,270,000/-	20084	*
Total Suspended Solids	LBS/DAY	60,048/20,016	ND	*
METALS				
Copper	LBS/DAY	18.7/9.5	0.13	*
Lead	LBS/DAY	6.94/3.5	0.008	J* (DNQ)
Mercury	LBS/DAY	0.13/0.07	ND	*
ORGANICS				
1,1-Dichloroethene	LBS/DAY	8.0/4.3	ND	U
Trichloroethene	LBS/DAY	6.7/-	0.012	J (DNQ,S)
ADDITIONAL ANALYTES				
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ND	*
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	*
alpha-BHC	LBS/DAY	0.04/0.013	ND	*
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	0.041	J* (DNQ)
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	*
Pentachlorophenol	LBS/DAY	22/10.9	ND	*
TCDD TEQ_NoDNQ	LBS/DAY	3.70E-08/1.90E-08	0.00E+00	*

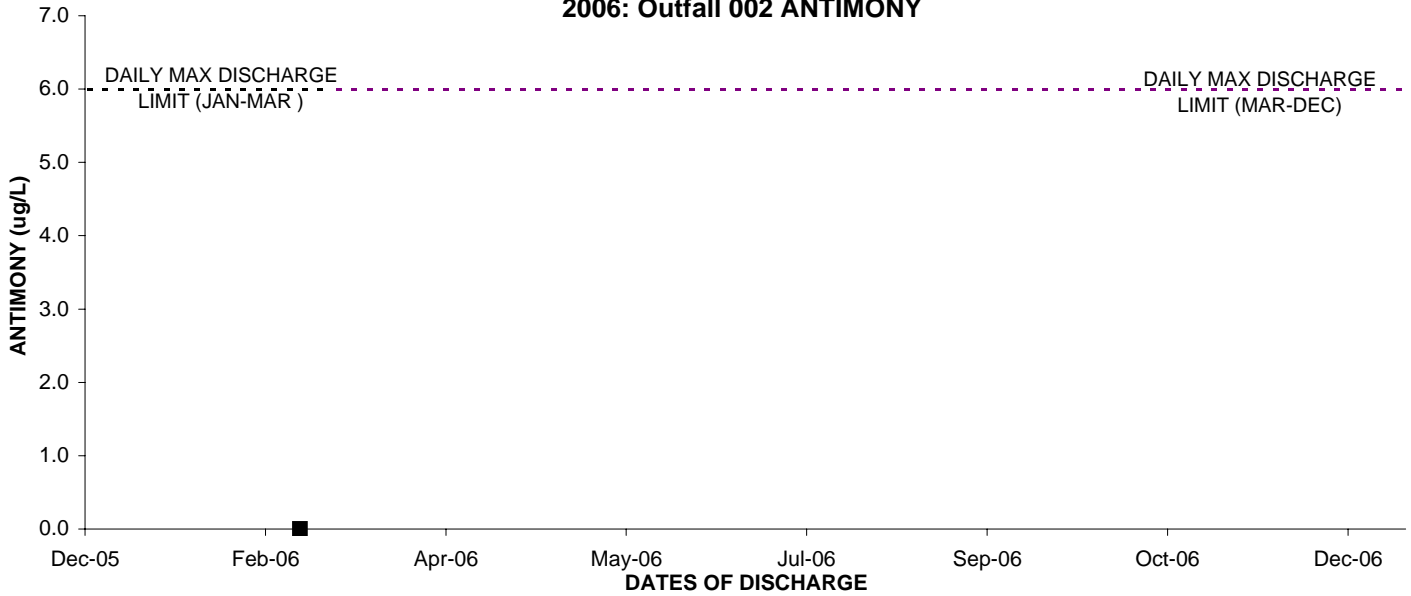
OUTFALL 002 (South Slope below R-2 Pond)

**ANNUAL 2006
REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

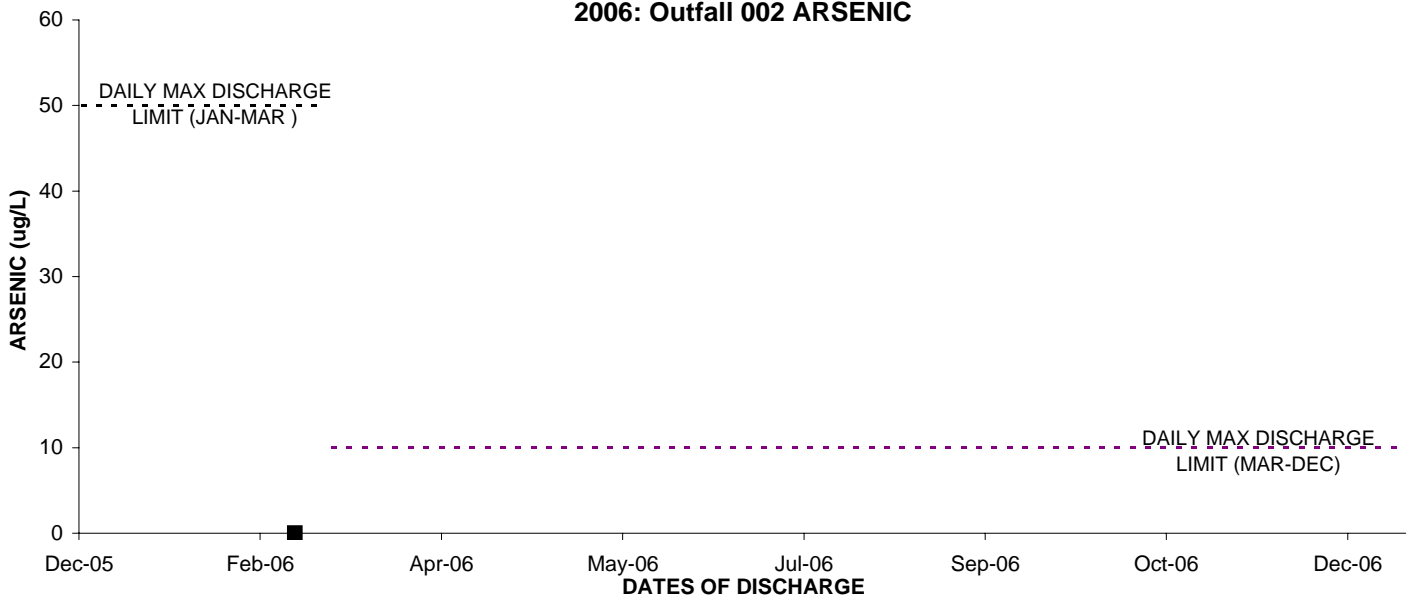
January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			Result	CONCENTRATION RESULT VALIDATION QUALIFIER	Result	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/26,700	224	*	3.4	J (DNQ)
Chloride	LBS/DAY	200,160/-	959	*	142	--
Surfactants (MBAS)	LBS/DAY	667/-	12	RL-1, J* (DNQ)	0.28	J (DNQ)
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	28	*	ND	U
Oil & Grease	LBS/DAY	20,016/13,344	ND	*	25	--
Perchlorate	LBS/DAY	8/-	ND	*	ND	UJ (C)
Sulfate	LBS/DAY	400,320/-	2621	*	641	--
Total Cyanide	LBS/DAY	11.3/5.7	ND	*	ND	U
Total Dissolved Solids	LBS/DAY	1,270,000/-	12148	*	1970	--
Total Suspended Solids	LBS/DAY	60,048/20,016	10869	*	ND	U
METALS						
Copper	LBS/DAY	18.7/9.5	0.47	--	0.011	J (I)
Lead	LBS/DAY	6.94/3.5	0.44	--	ND	UJ (B)
Mercury	LBS/DAY	0.13/0.07	0.006	J* (DNQ)	ND	UJ (\$,*3)
ORGANICS						
1,1-Dichloroethene	LBS/DAY	8/4.3	ND	U	ND	U
Trichloroethene	LBS/DAY	6.7/-	0.055	J (DNQ)	ND	U
ADDITIONAL ANALYTES						
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ND	*	ND	UJ (H)
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	*	ND	UJ (H)
alpha-BHC	LBS/DAY	0.04/0.013	ND	*	ND	UJ (C)
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	ND	*	ND	UJ (H)
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	*	ND	UJ (H)
Pentachlorophenol	LBS/DAY	22/10.9	ND	*	ND	UJ (H)
TCDD TEQ_NoDNQ	LBS/DAY	3.7E-08/1.9E-08	1.48E-07	*	ND	*

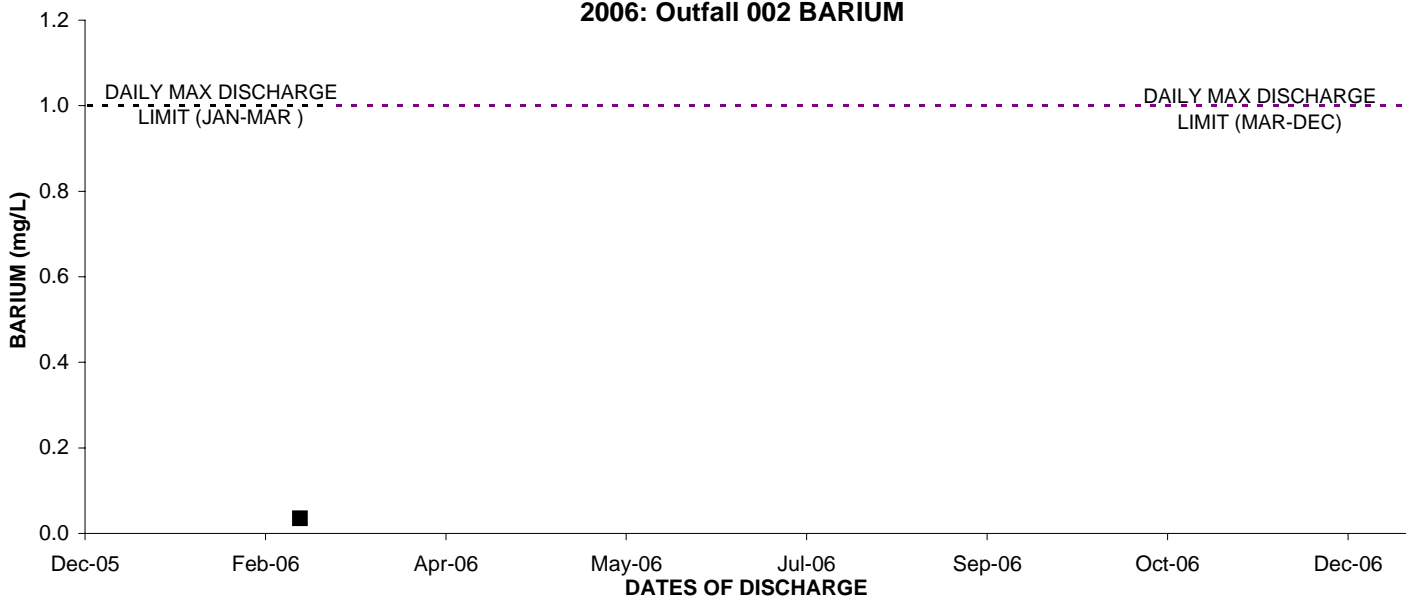
2006: Outfall 002 ANTIMONY



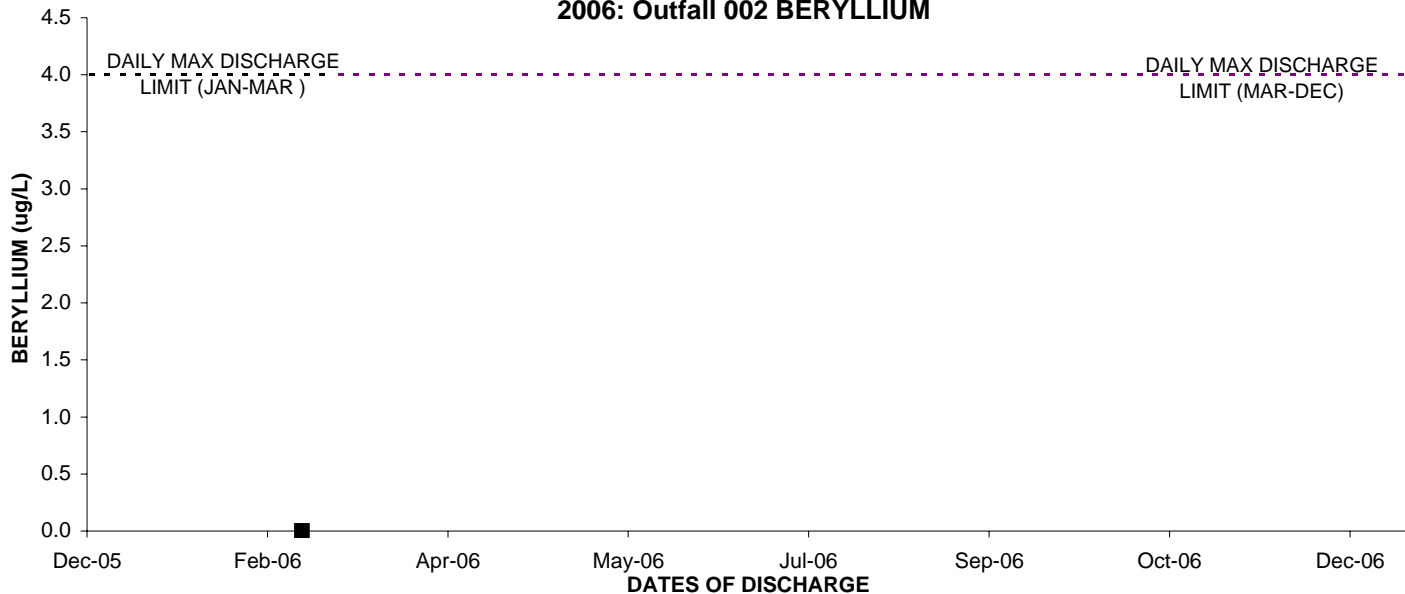
2006: Outfall 002 ARSENIC



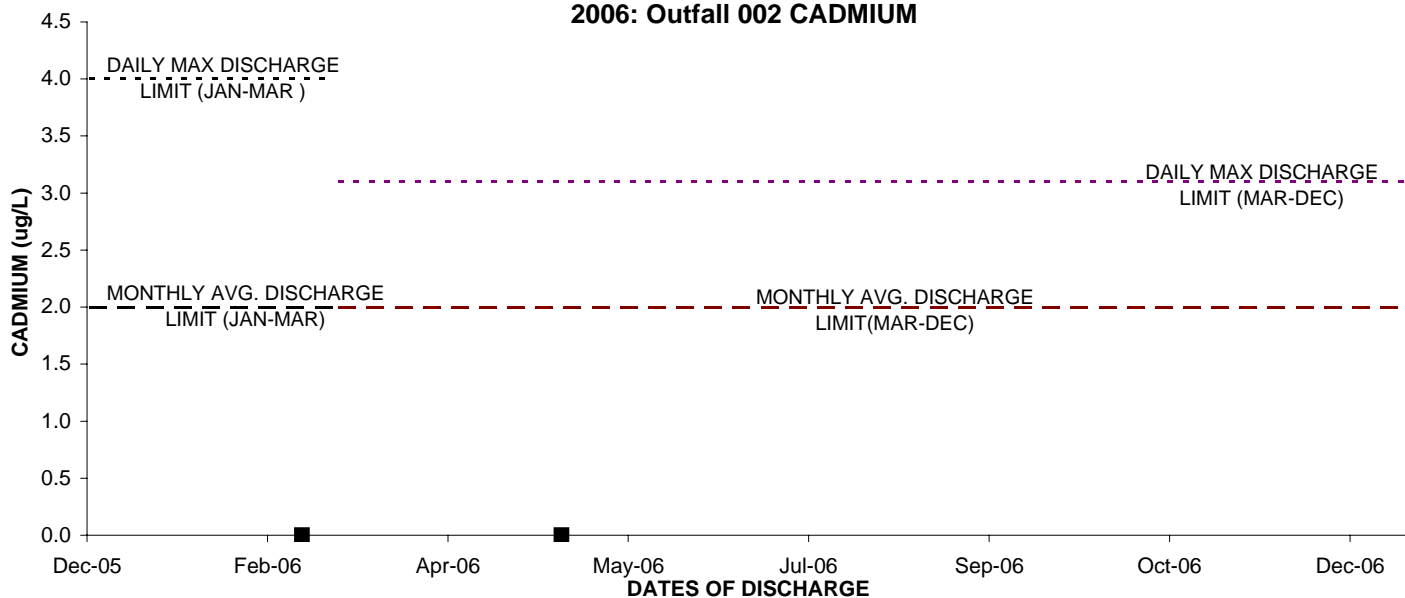
2006: Outfall 002 BARIUM



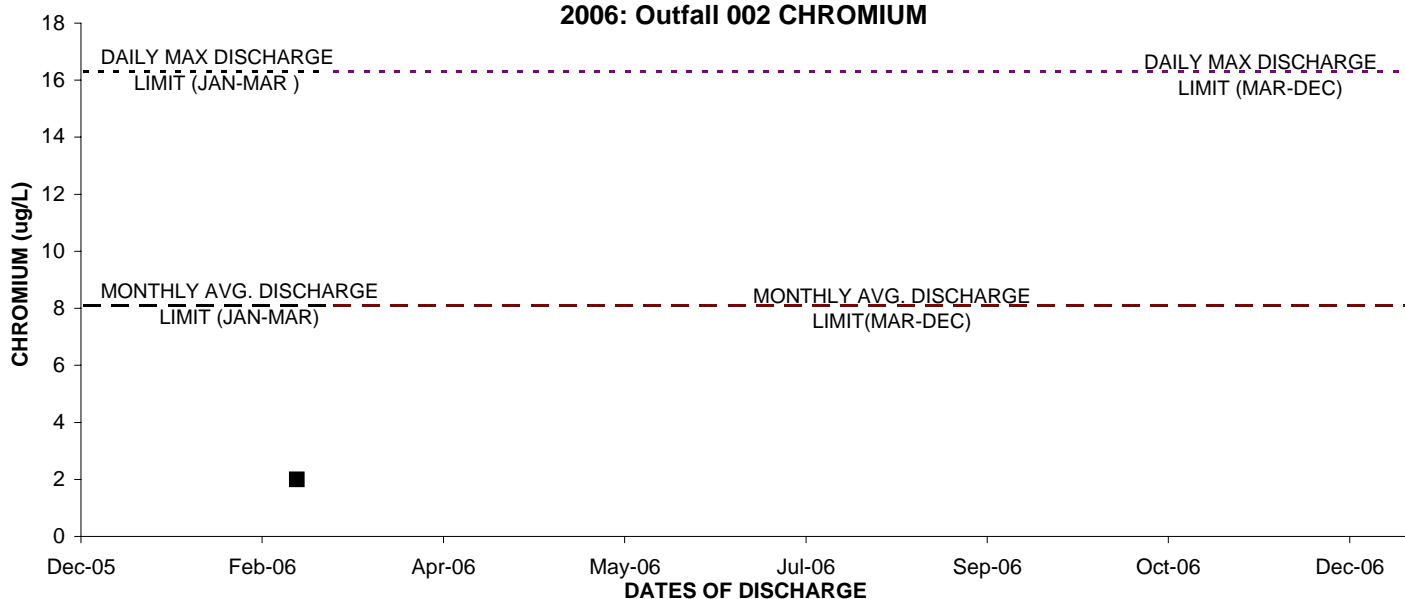
2006: Outfall 002 BERYLLIUM



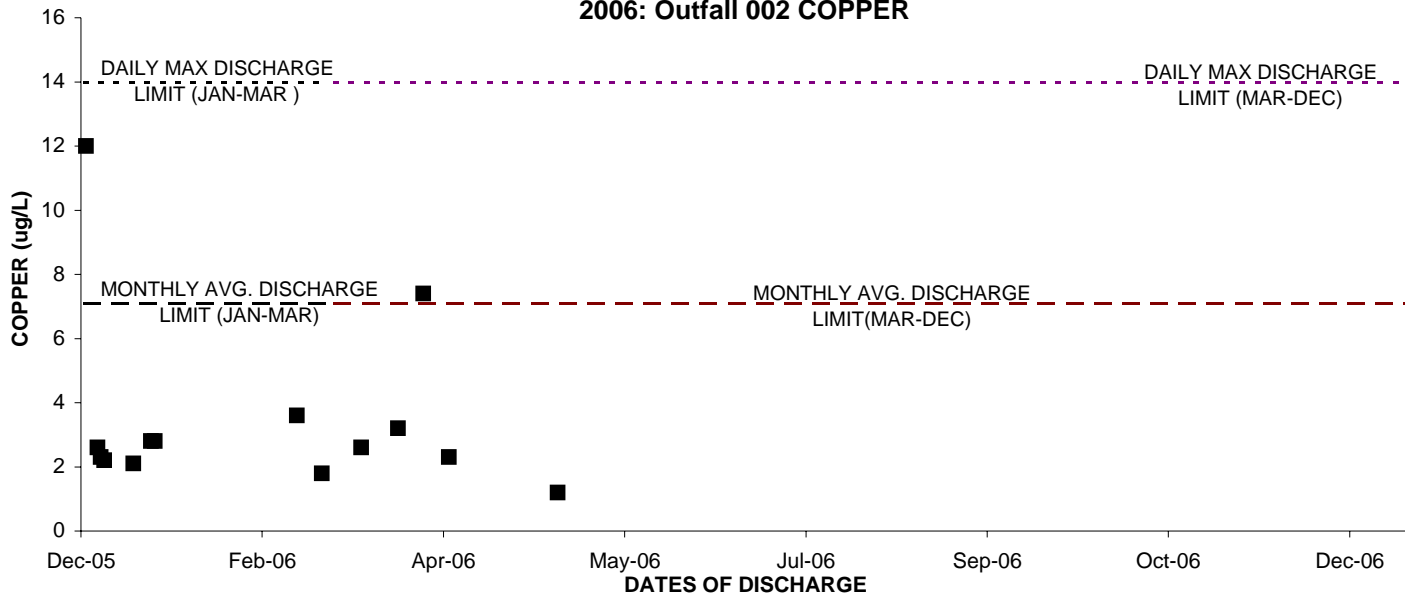
2006: Outfall 002 CADMIUM



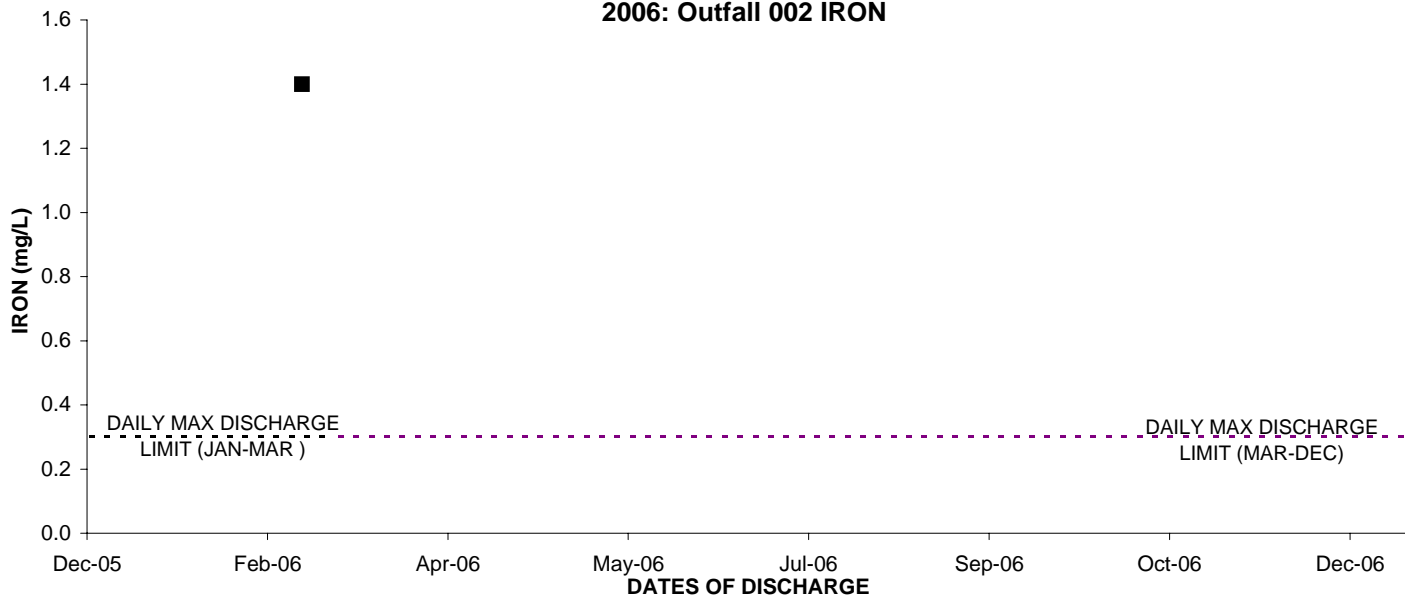
2006: Outfall 002 CHROMIUM



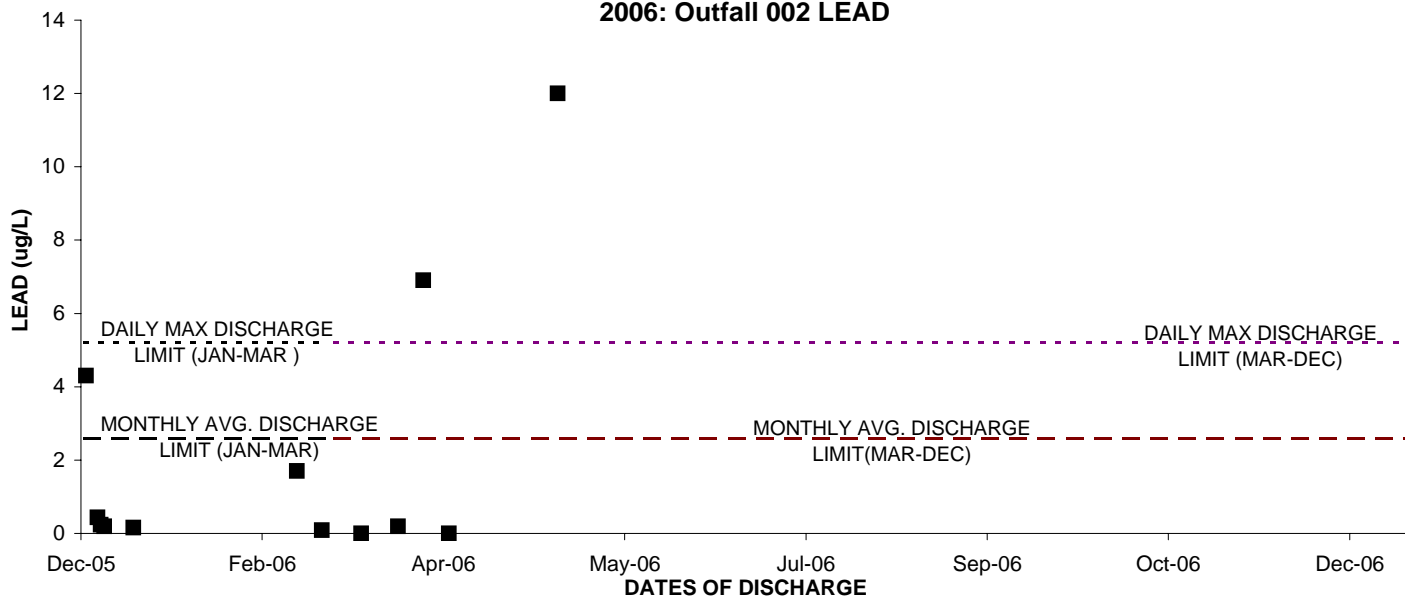
2006: Outfall 002 COPPER



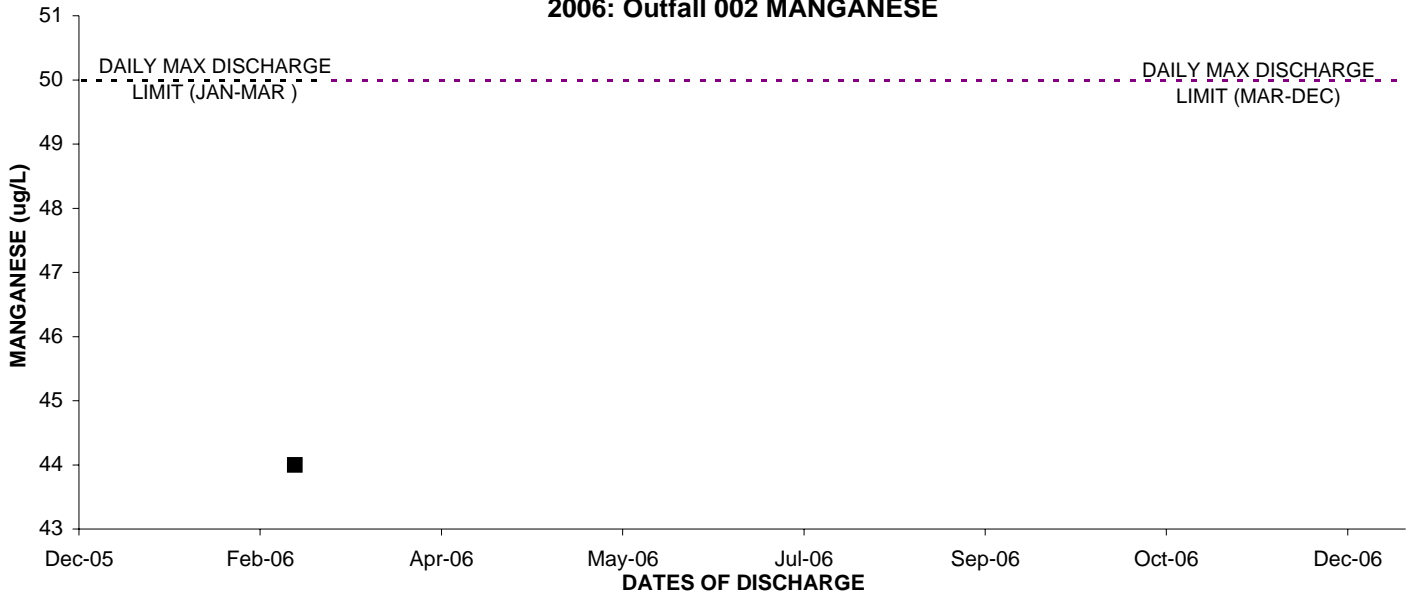
2006: Outfall 002 IRON



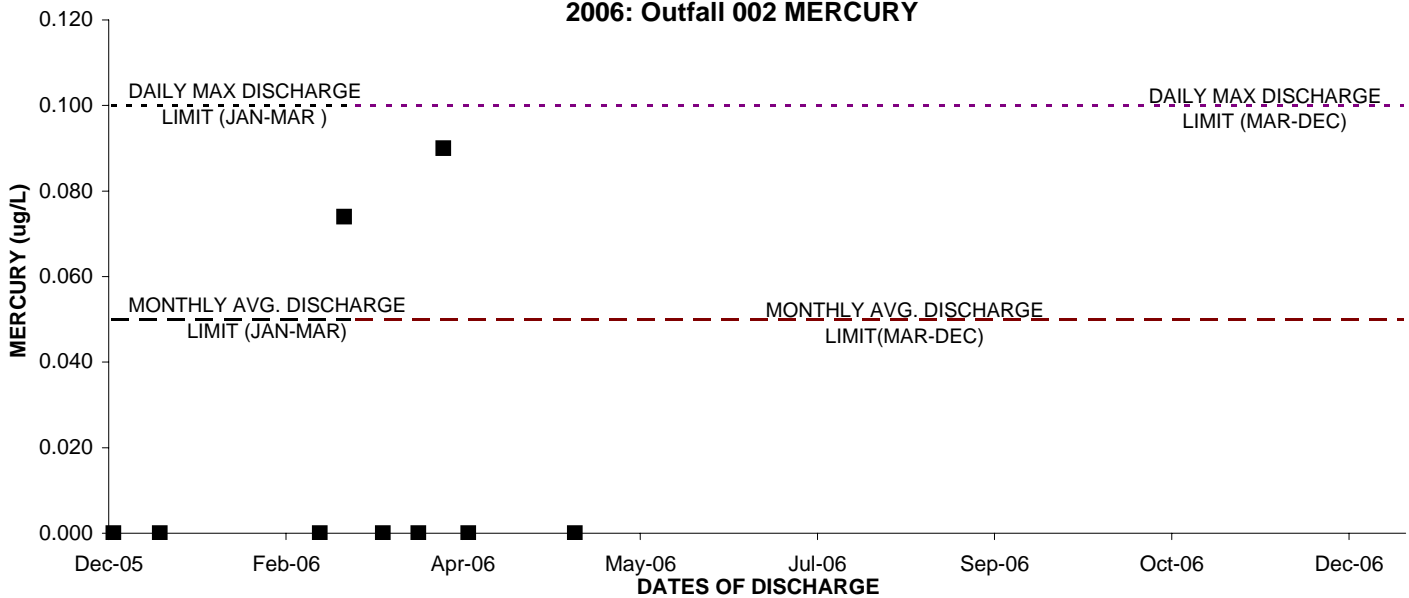
2006: Outfall 002 LEAD



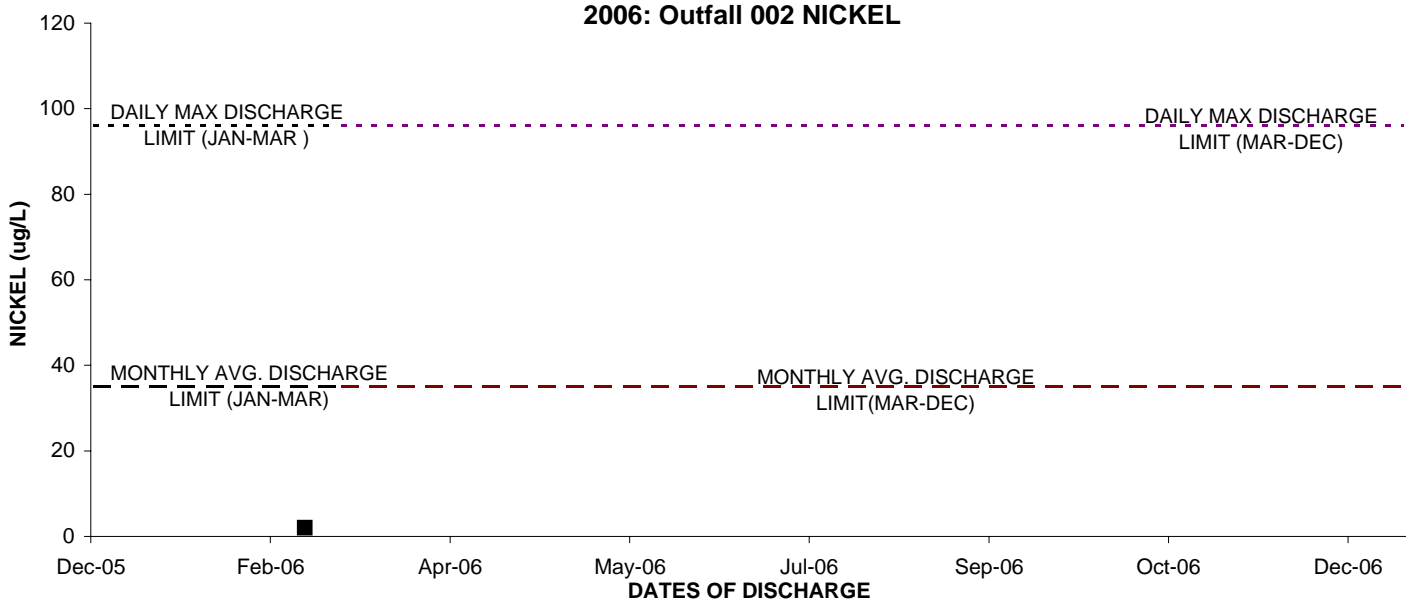
2006: Outfall 002 MANGANESE



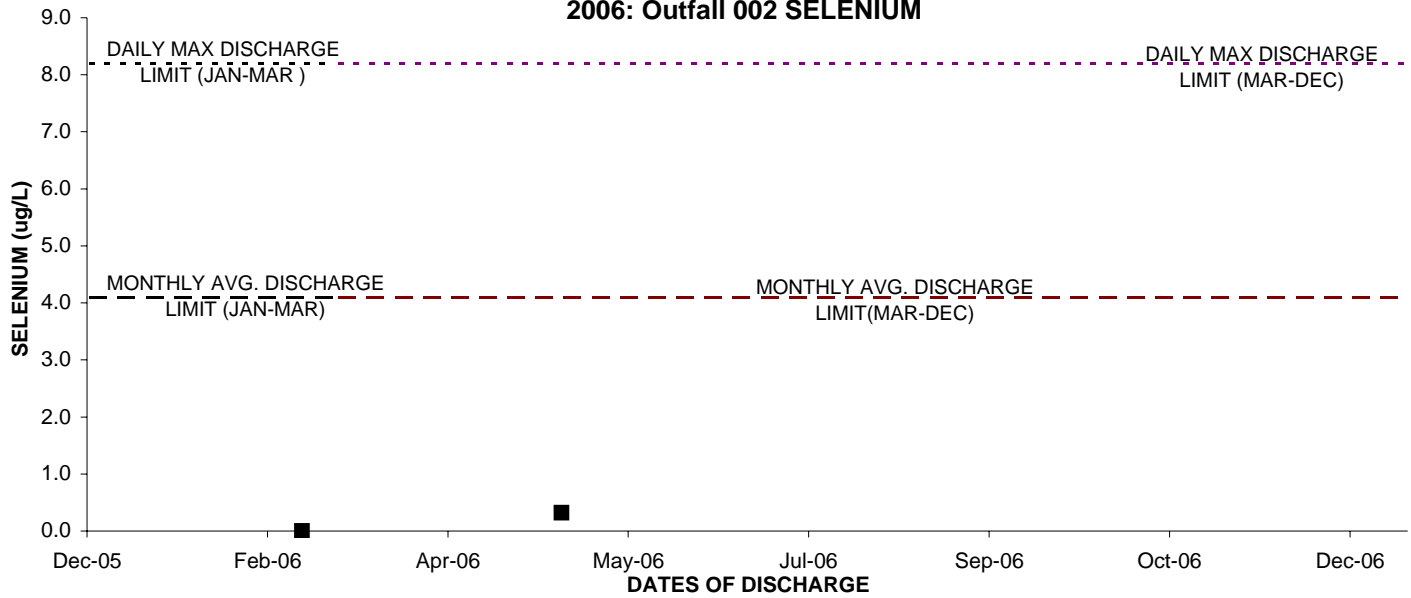
2006: Outfall 002 MERCURY



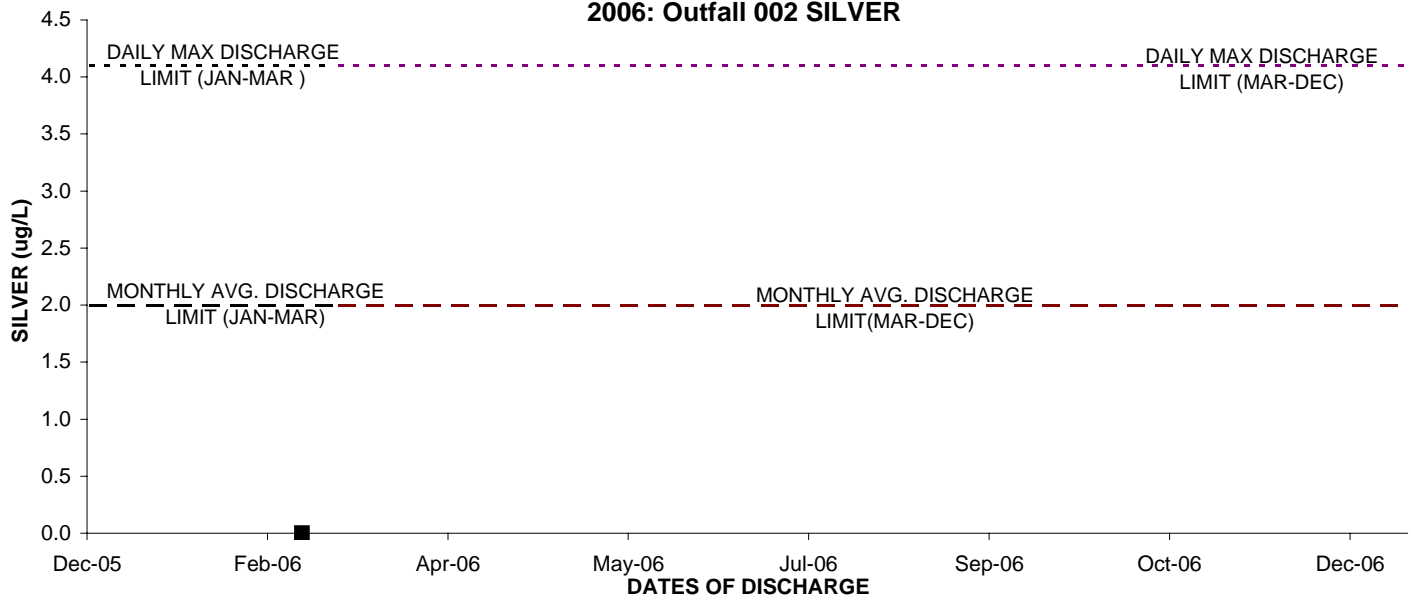
2006: Outfall 002 NICKEL



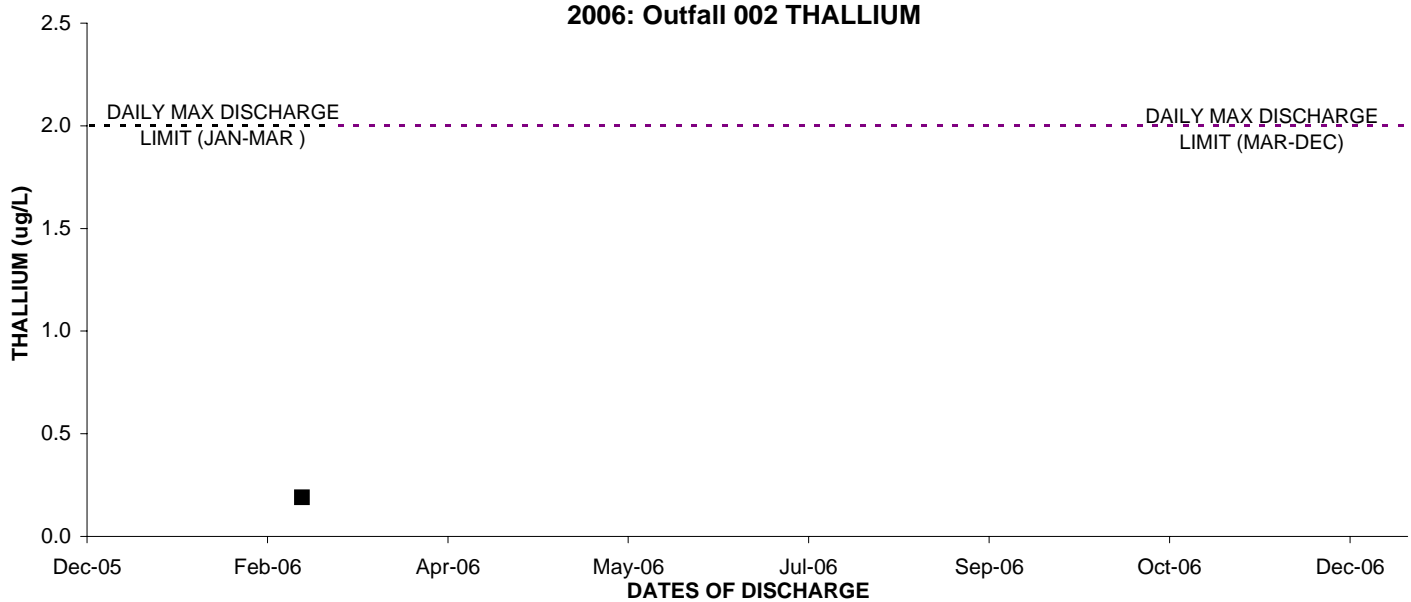
2006: Outfall 002 SELENIUM



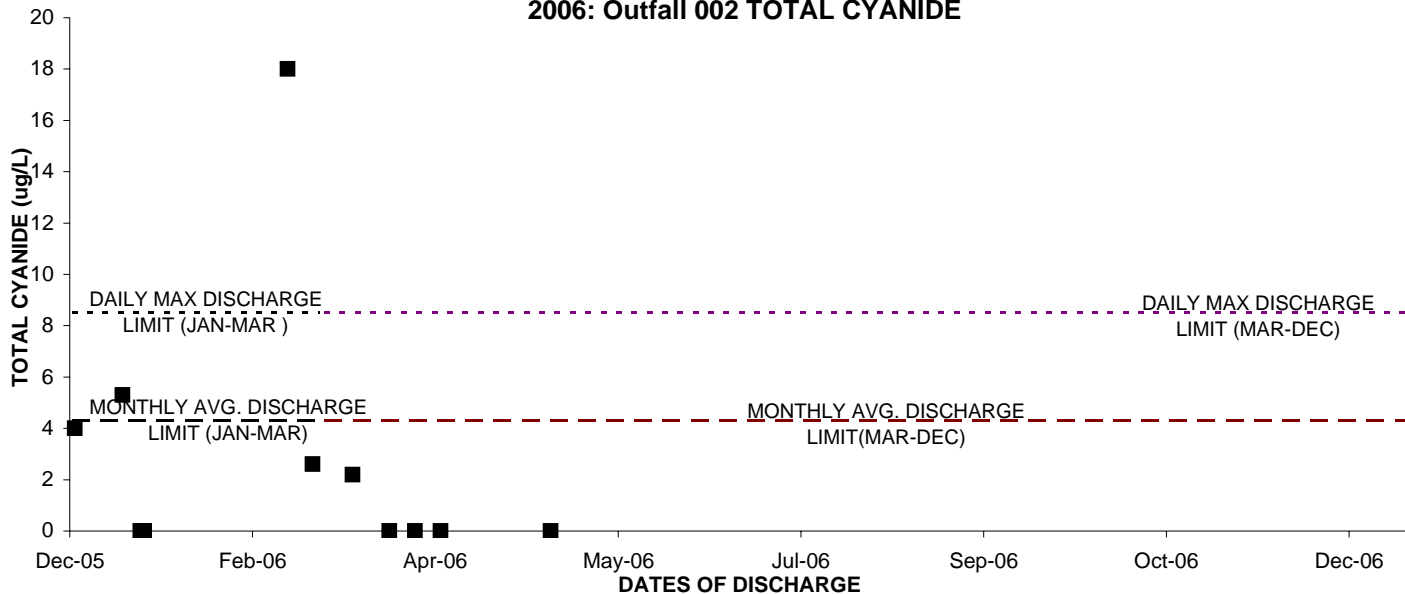
2006: Outfall 002 SILVER



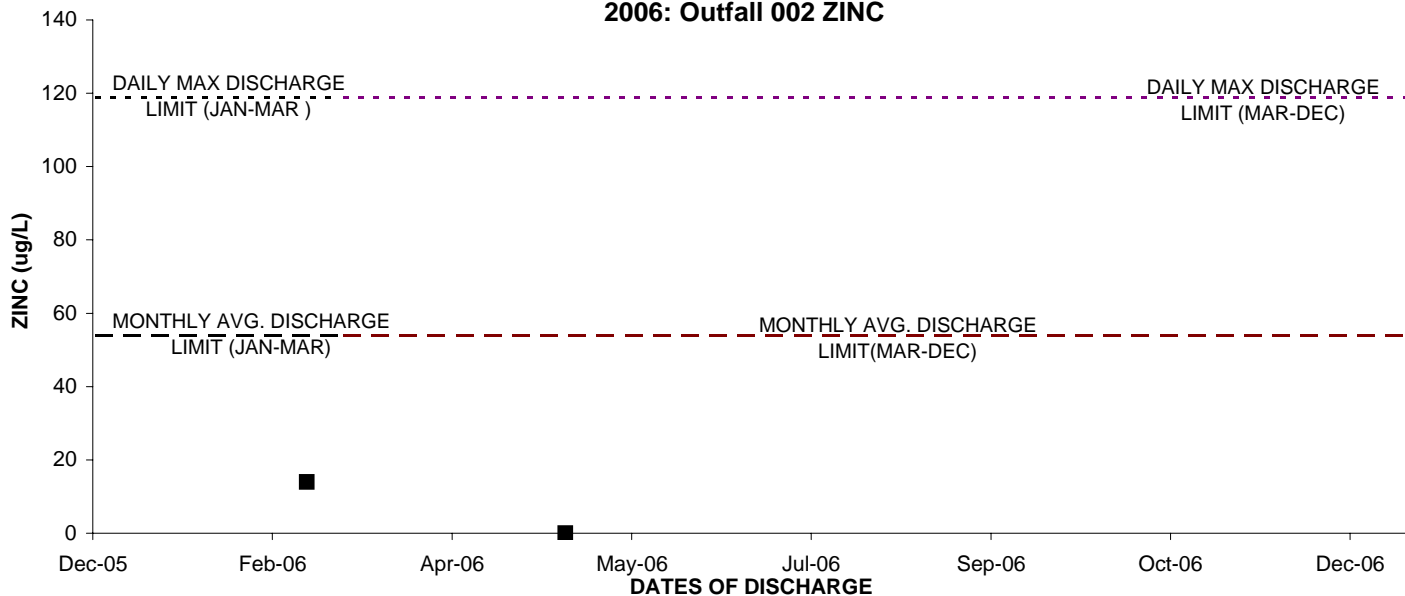
2006: Outfall 002 THALLIUM



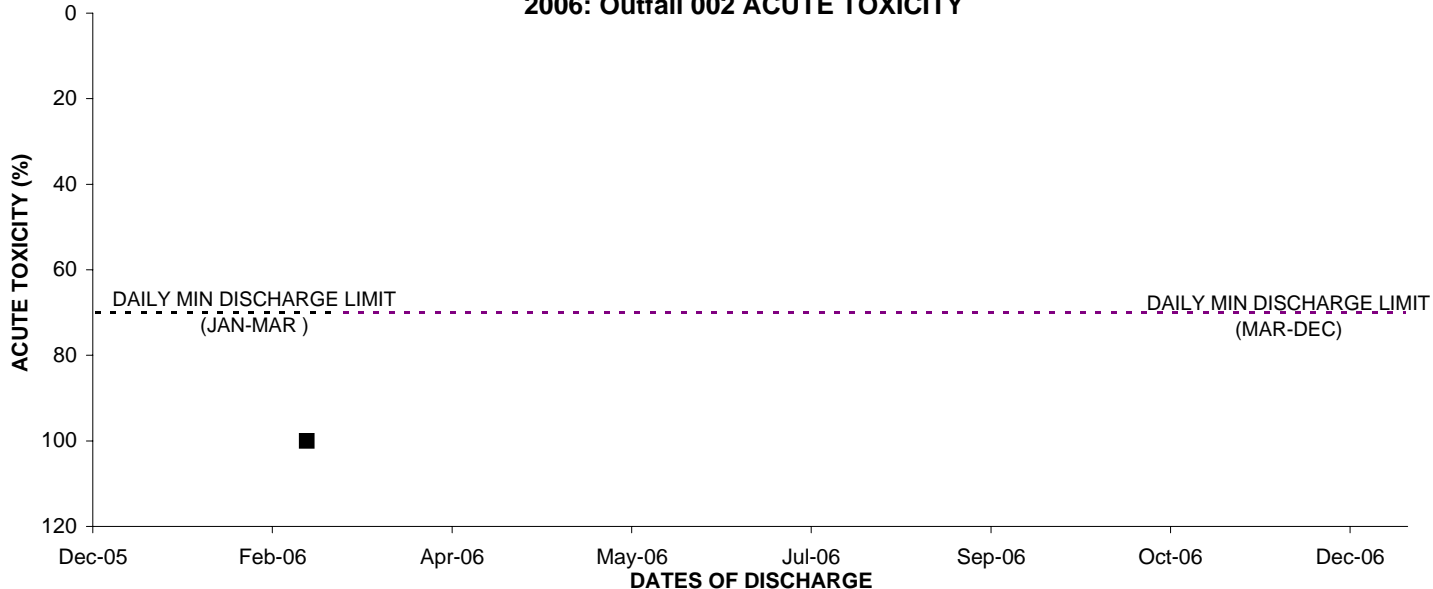
2006: Outfall 002 TOTAL CYANIDE



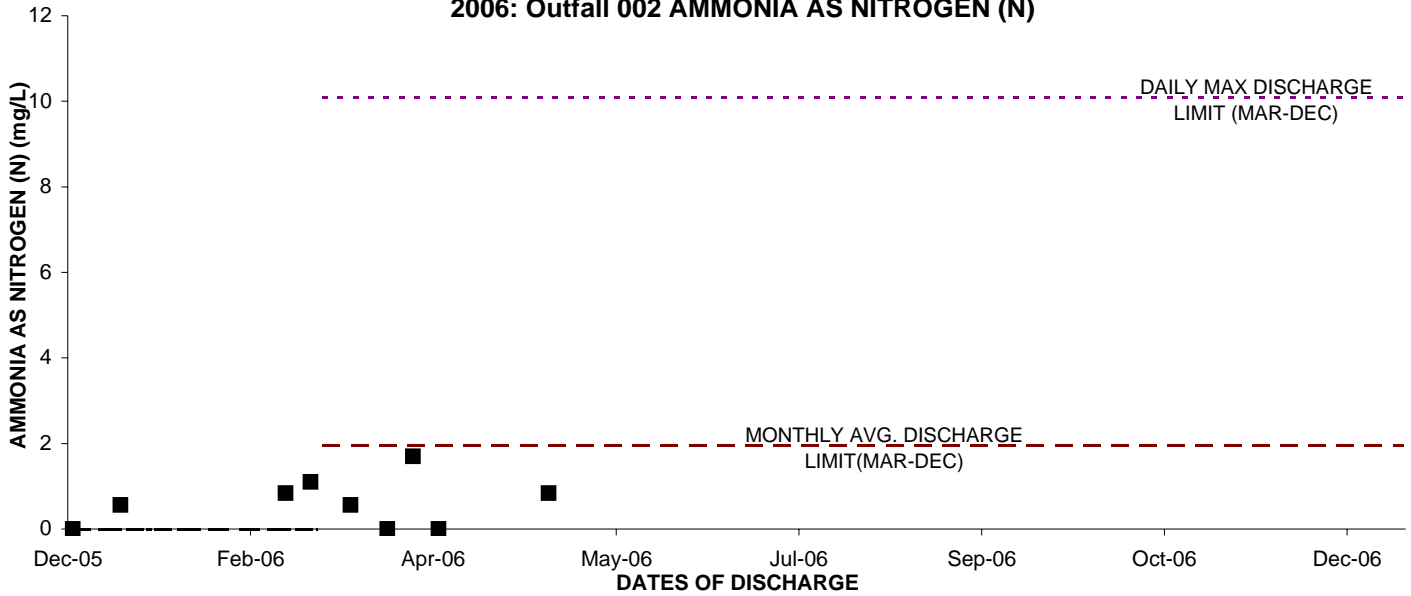
2006: Outfall 002 ZINC



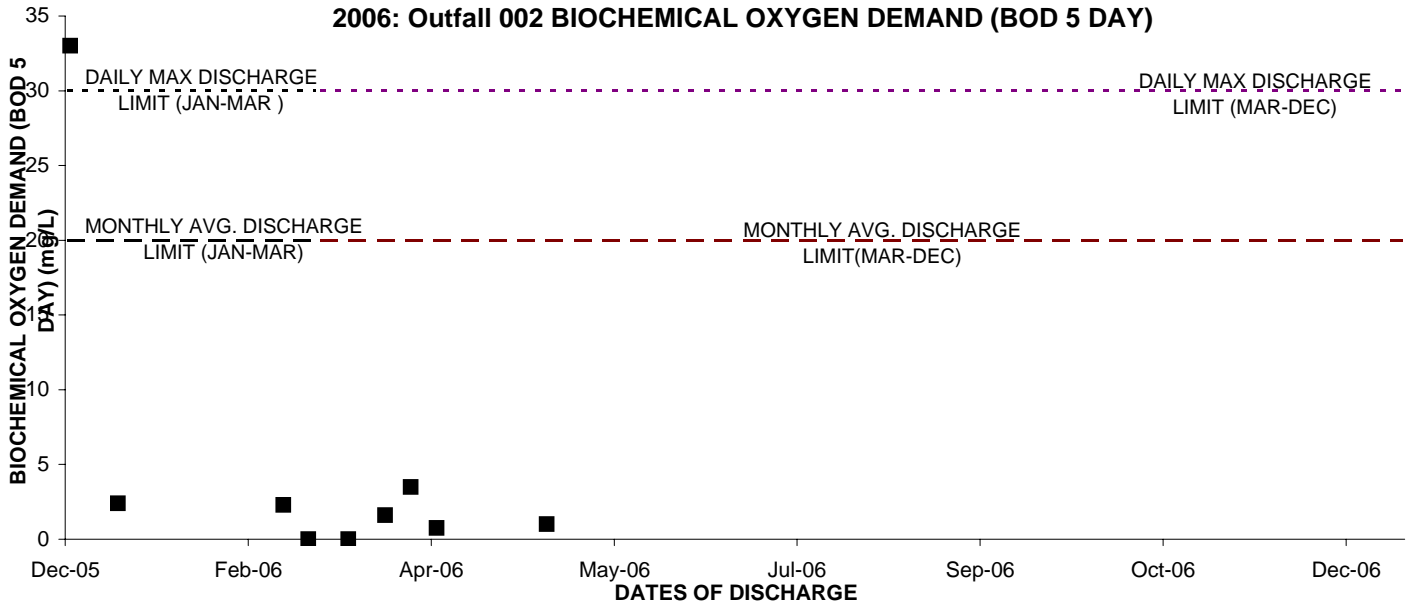
2006: Outfall 002 ACUTE TOXICITY



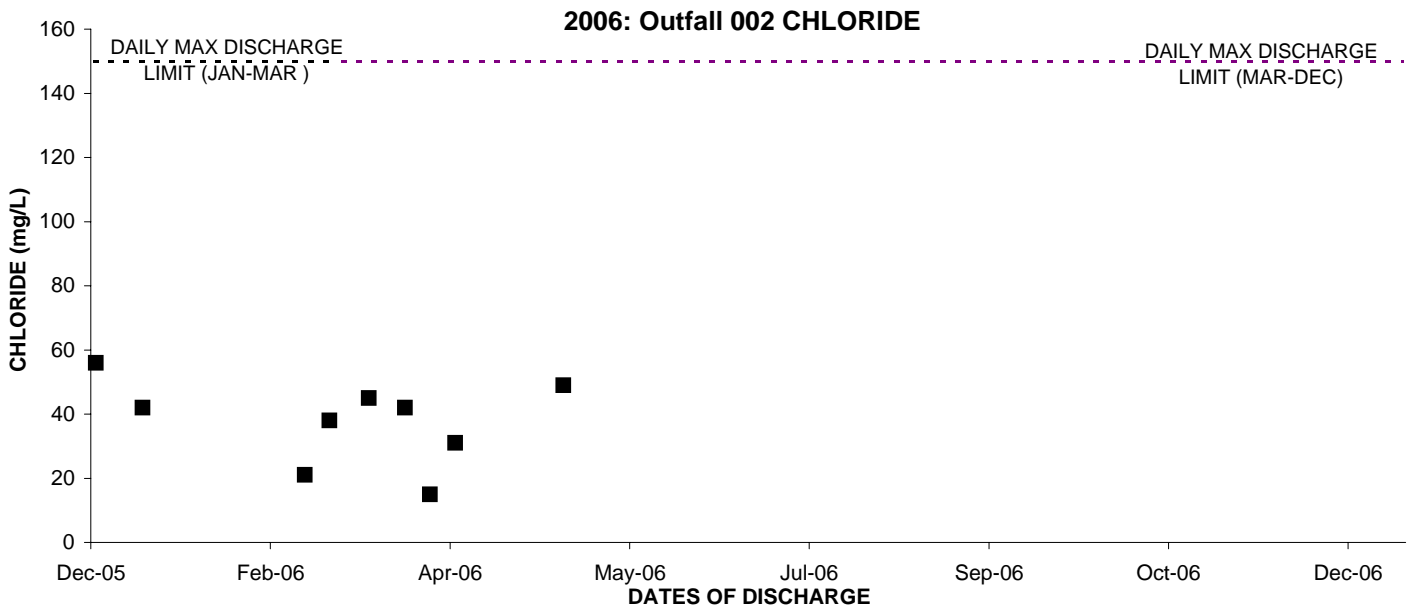
2006: Outfall 002 AMMONIA AS NITROGEN (N)



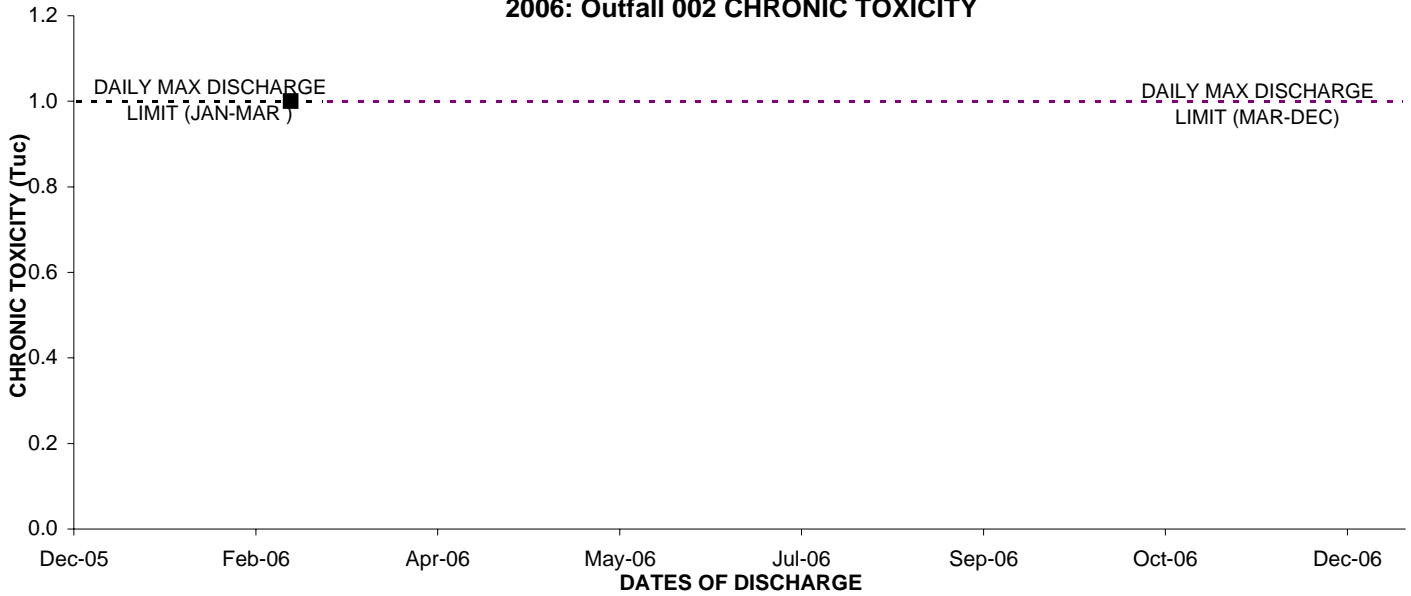
2006: Outfall 002 BIOCHEMICAL OXYGEN DEMAND (BOD 5 DAY)



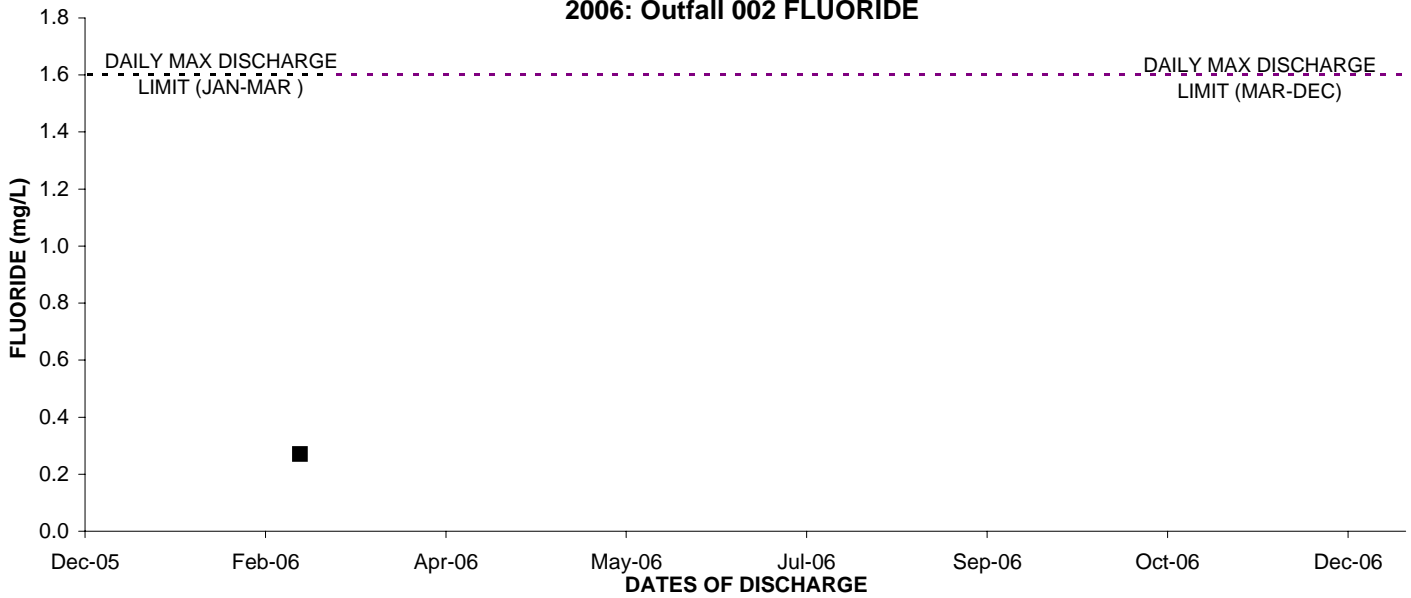
2006: Outfall 002 CHLORIDE



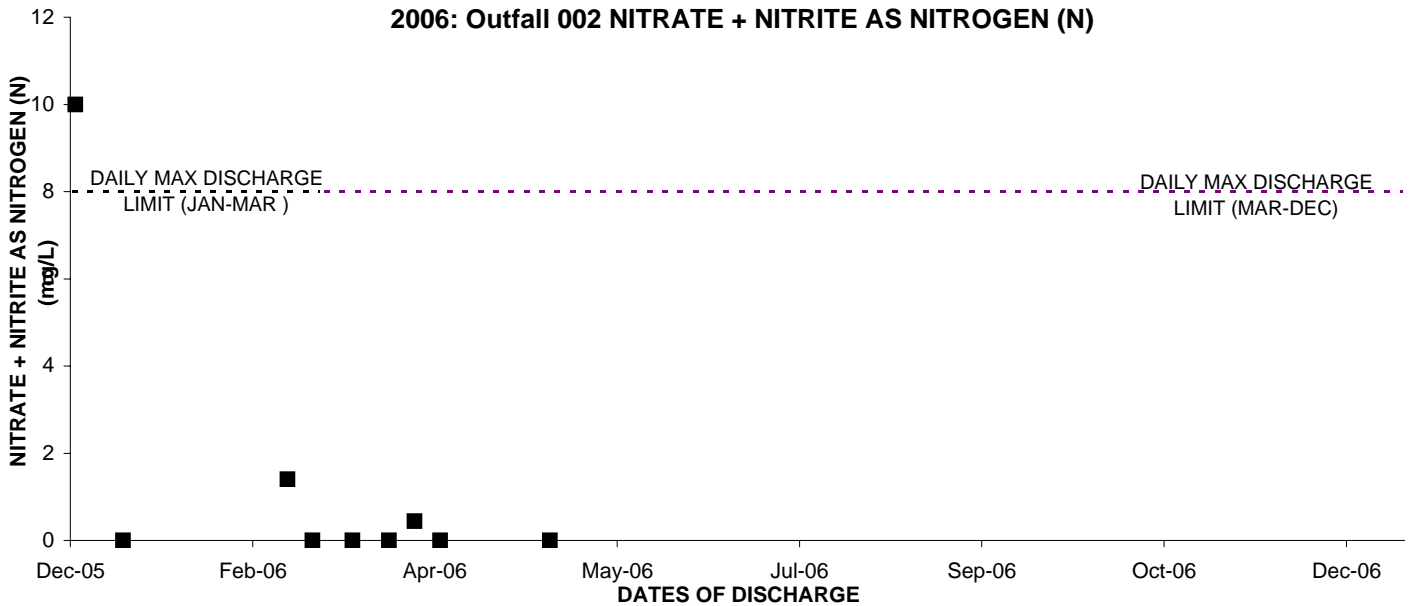
2006: Outfall 002 CHRONIC TOXICITY



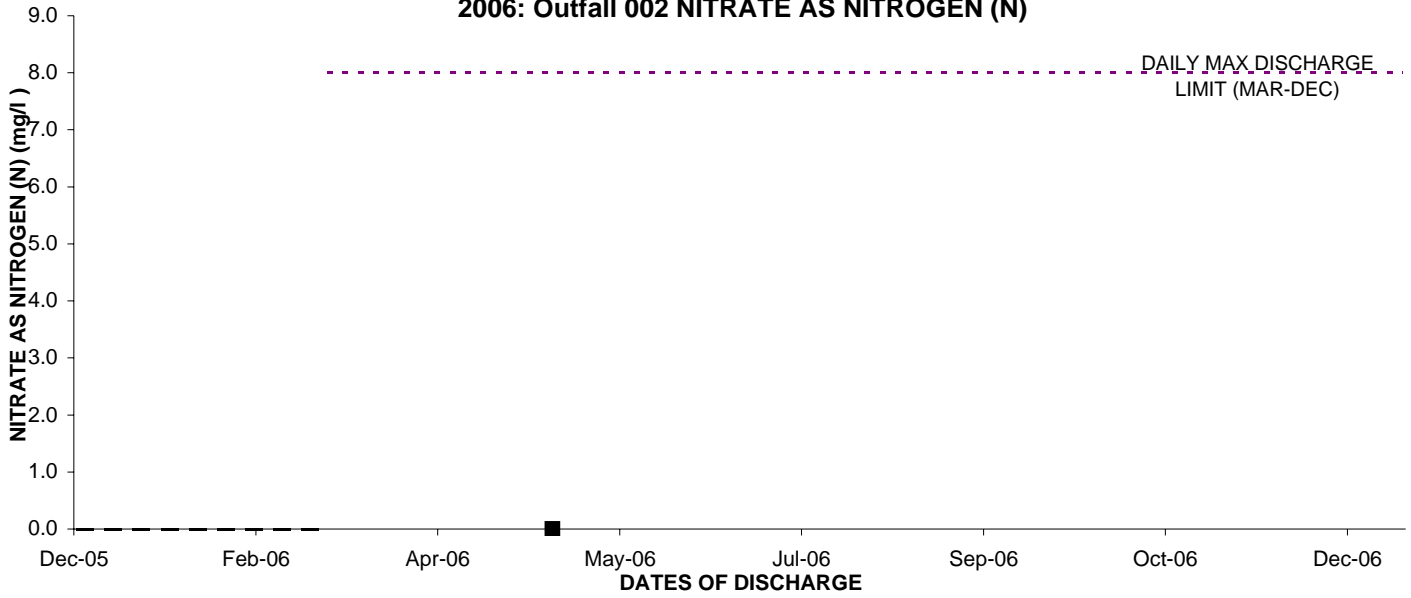
2006: Outfall 002 FLUORIDE



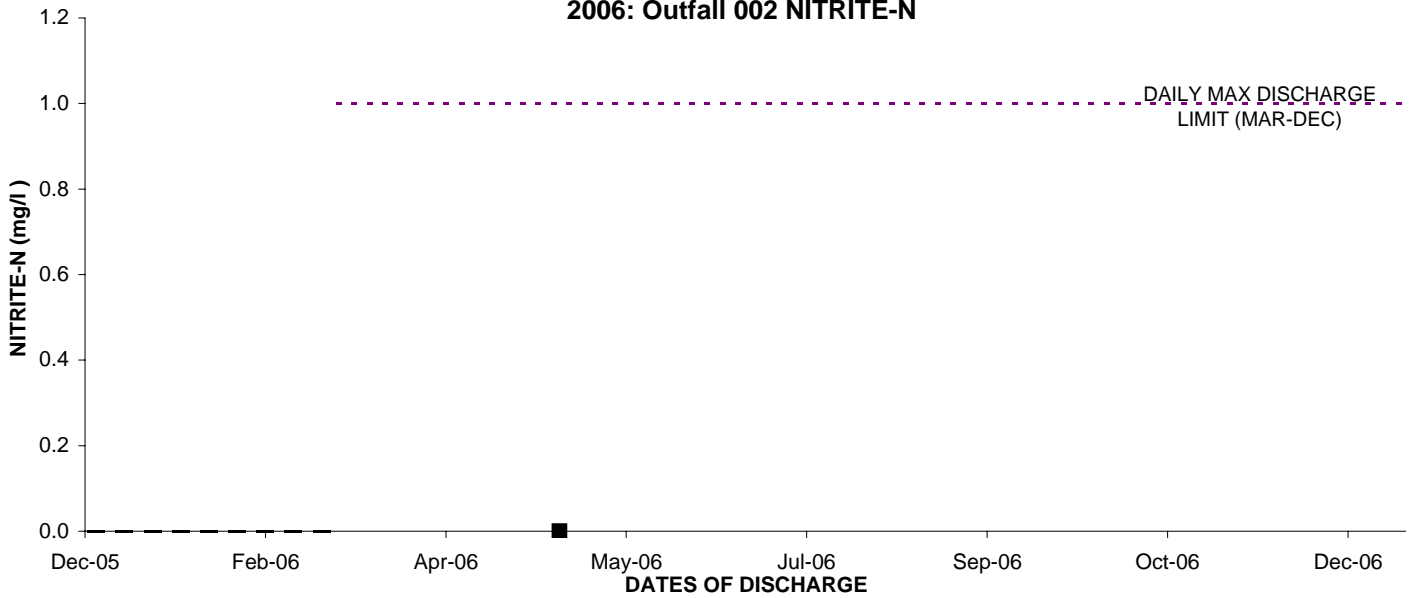
2006: Outfall 002 NITRATE + NITRITE AS NITROGEN (N)



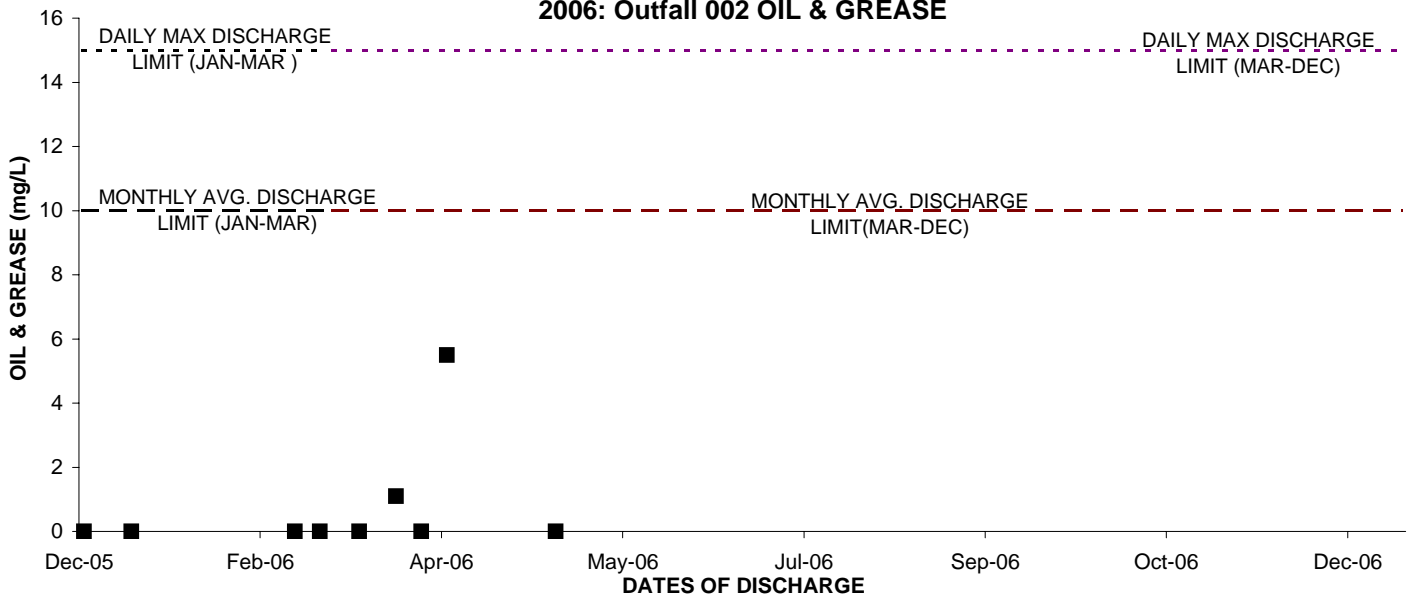
2006: Outfall 002 NITRATE AS NITROGEN (N)



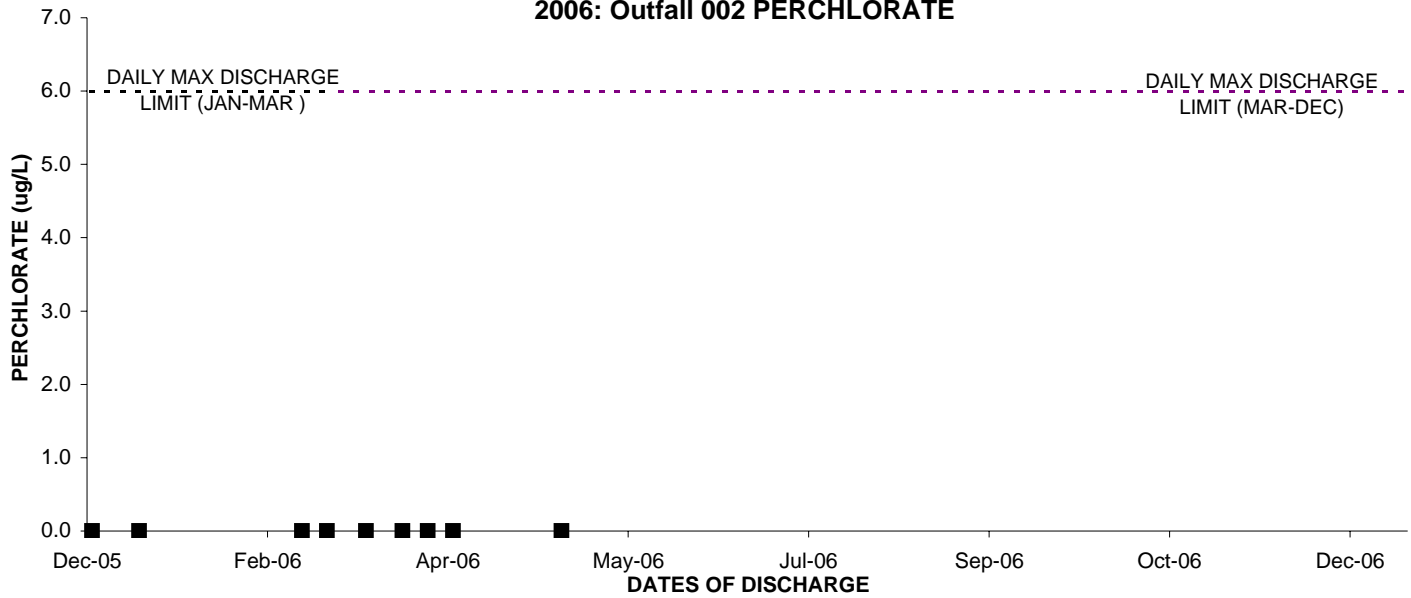
2006: Outfall 002 NITRITE-N



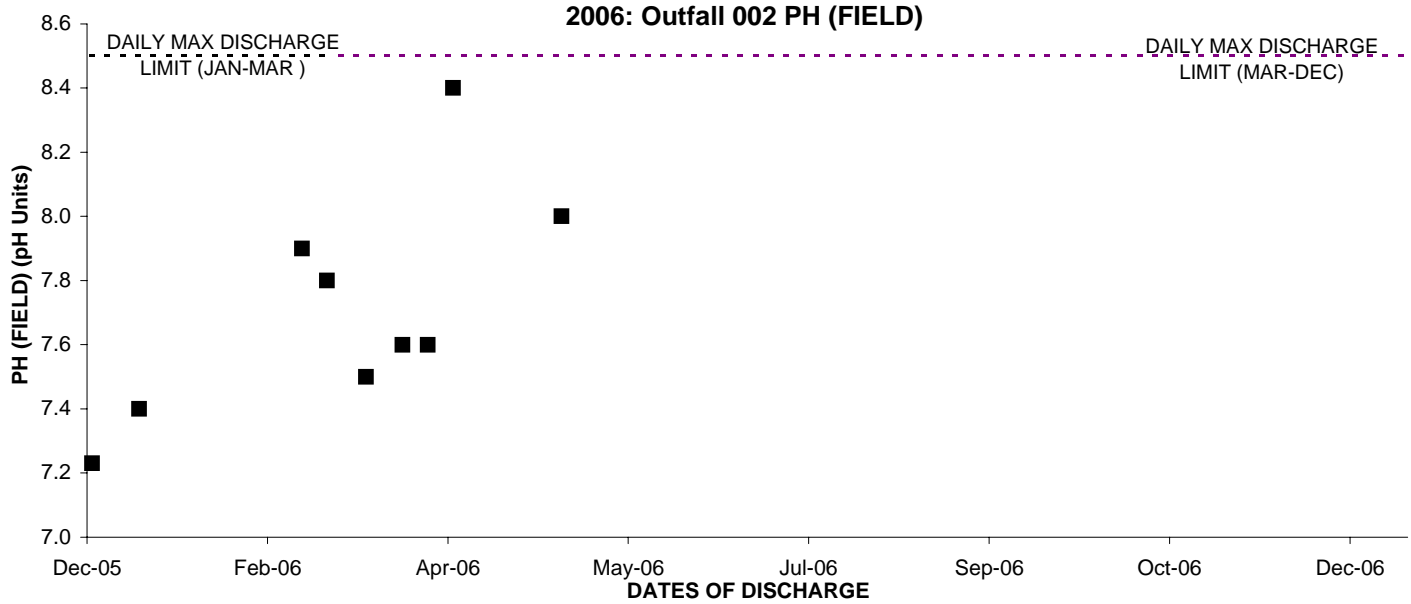
2006: Outfall 002 OIL & GREASE



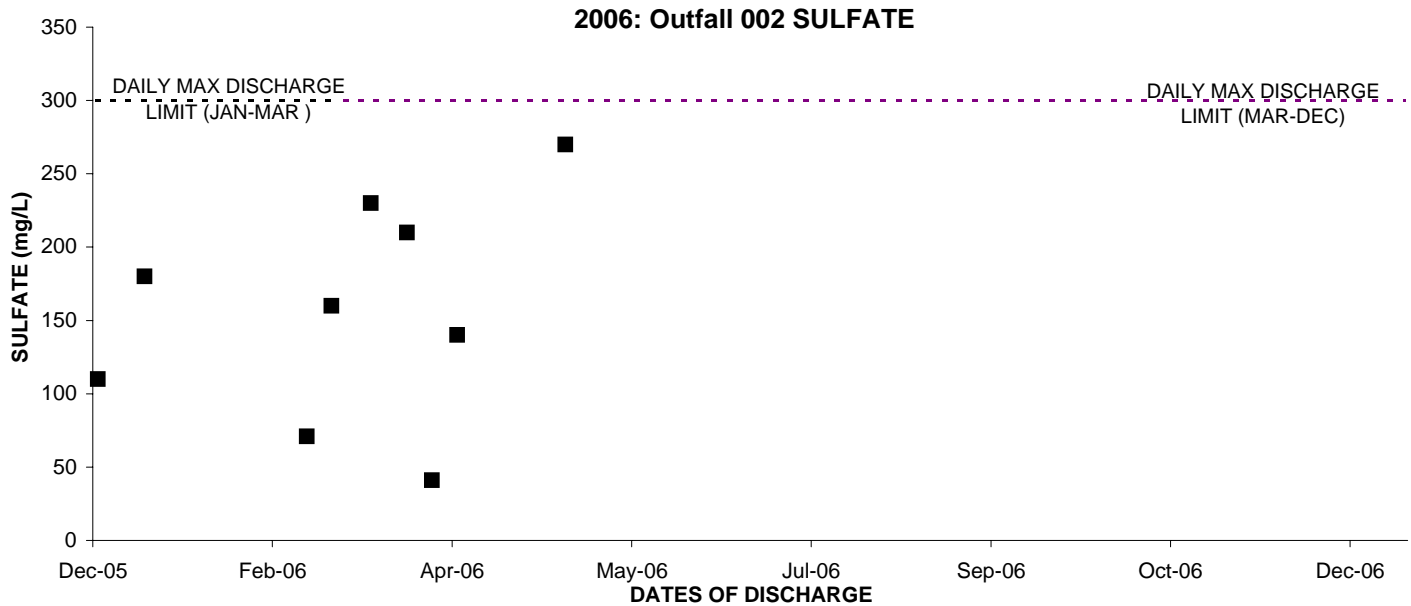
2006: Outfall 002 PERCHLORATE



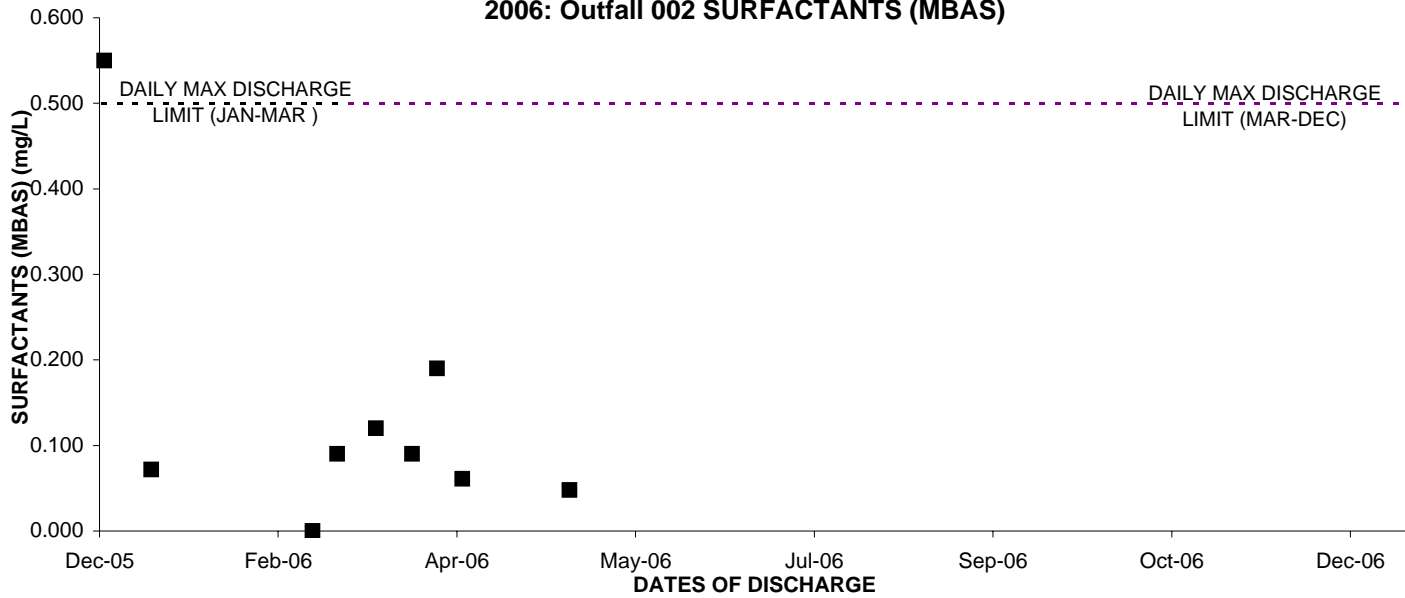
2006: Outfall 002 PH (FIELD)



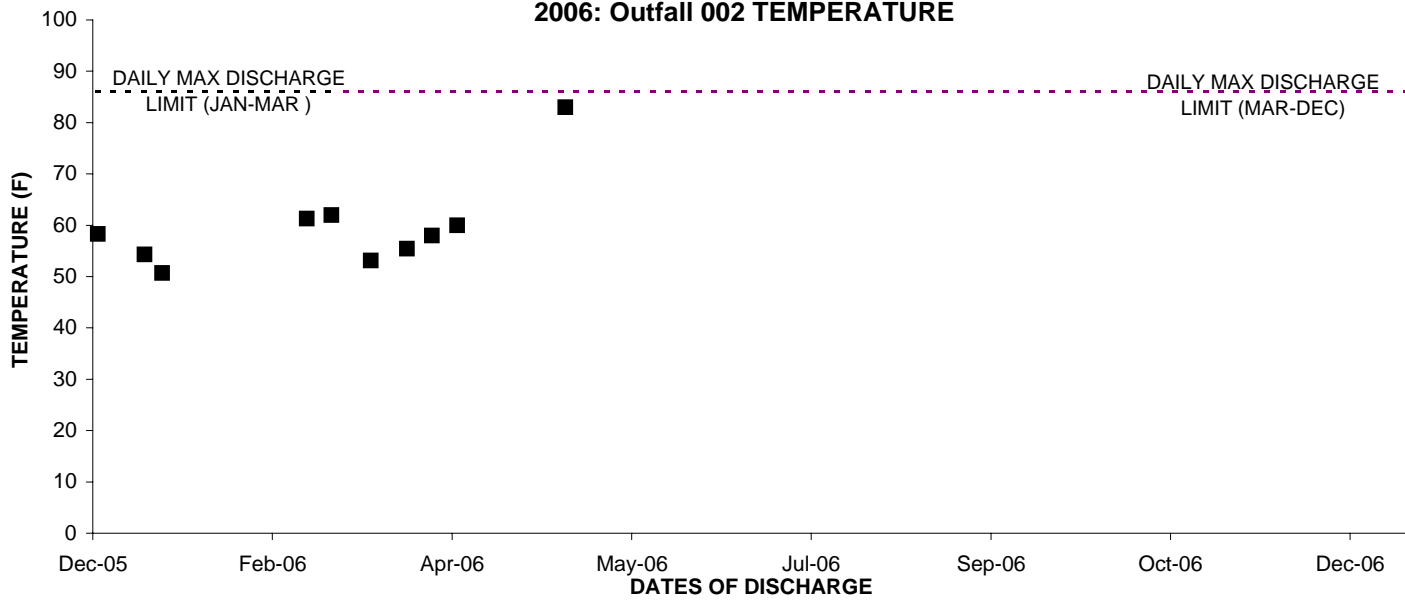
2006: Outfall 002 SULFATE



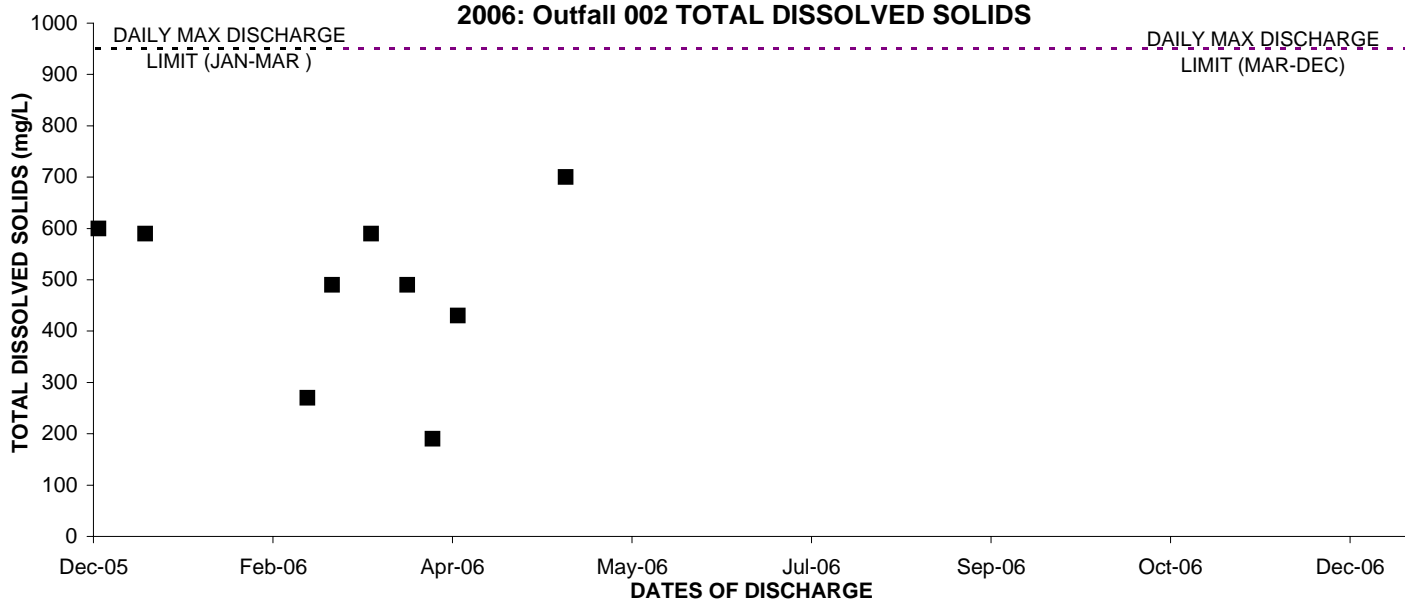
2006: Outfall 002 SURFACTANTS (MBAS)



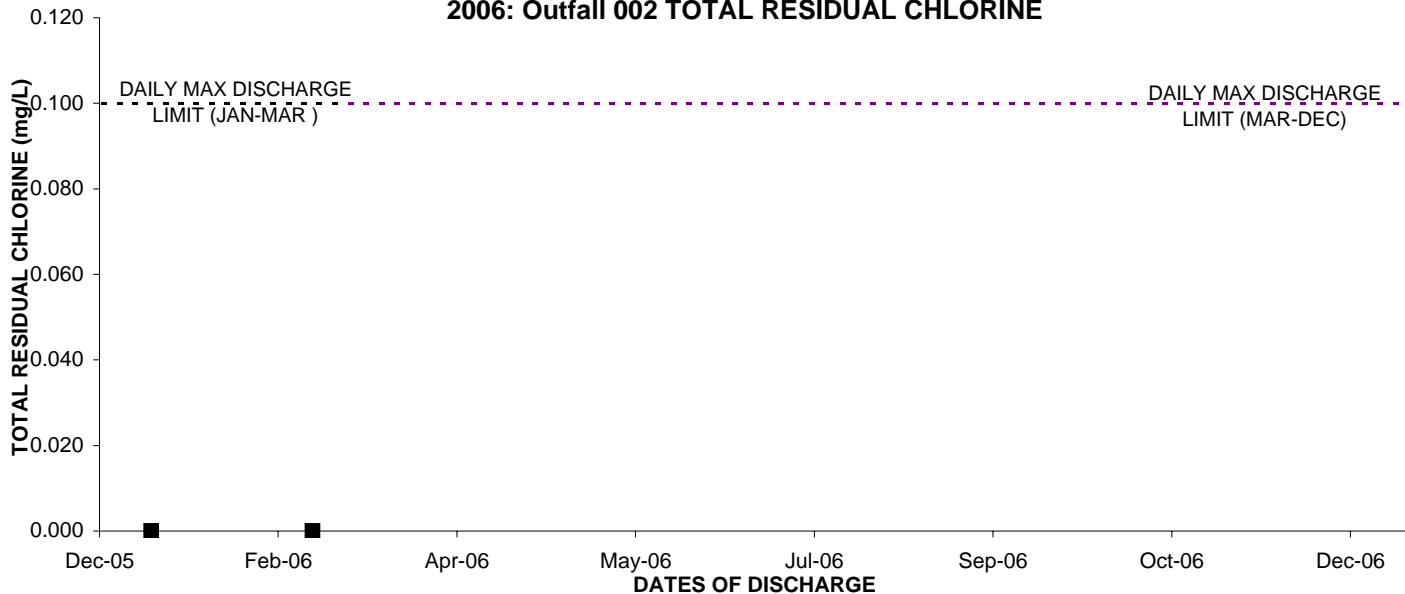
2006: Outfall 002 TEMPERATURE



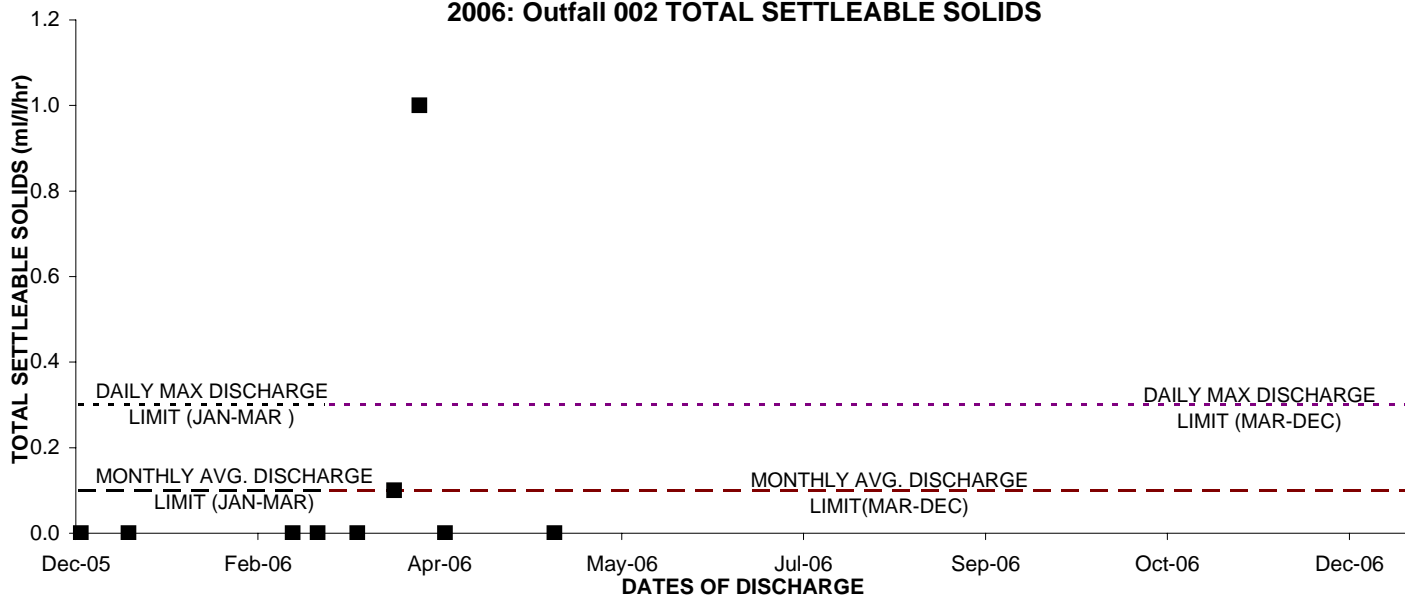
2006: Outfall 002 TOTAL DISSOLVED SOLIDS



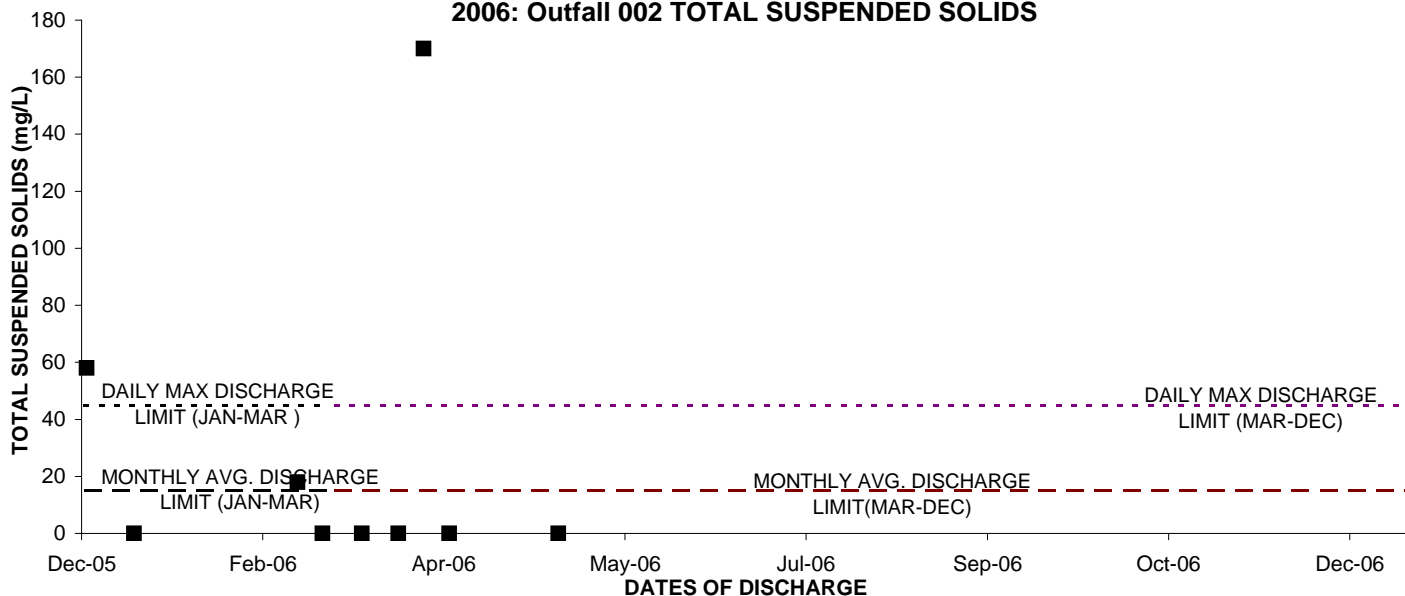
2006: Outfall 002 TOTAL RESIDUAL CHLORINE



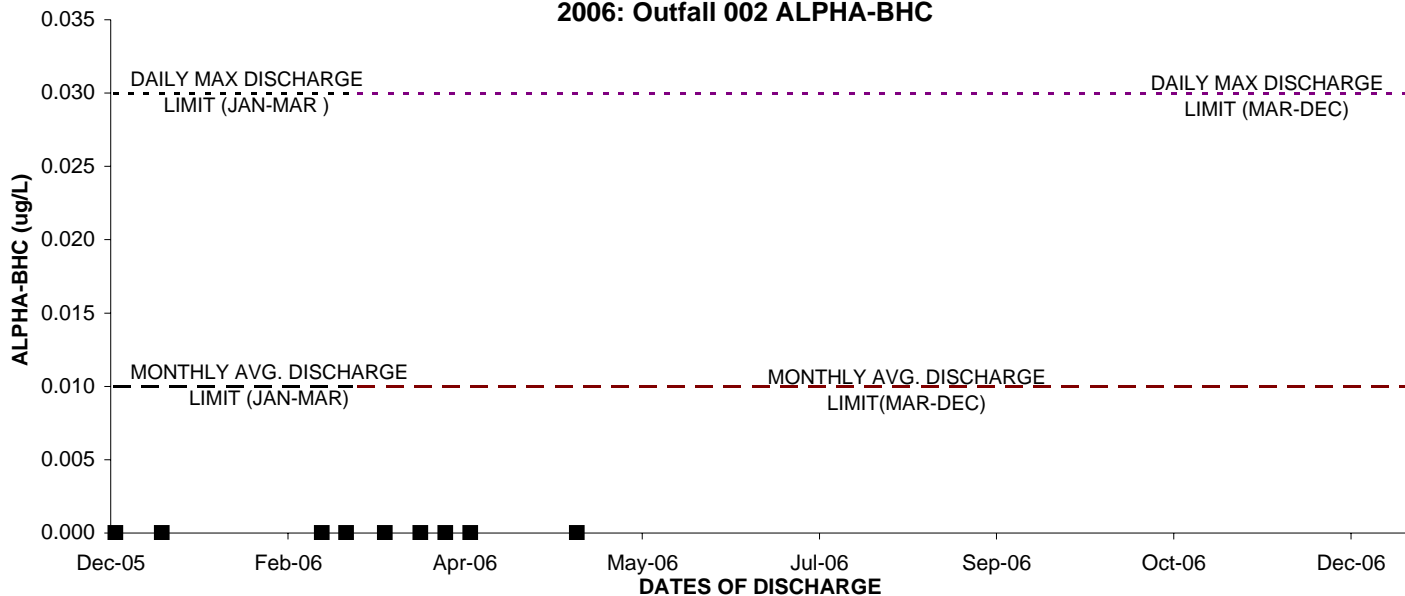
2006: Outfall 002 TOTAL SETTLEABLE SOLIDS



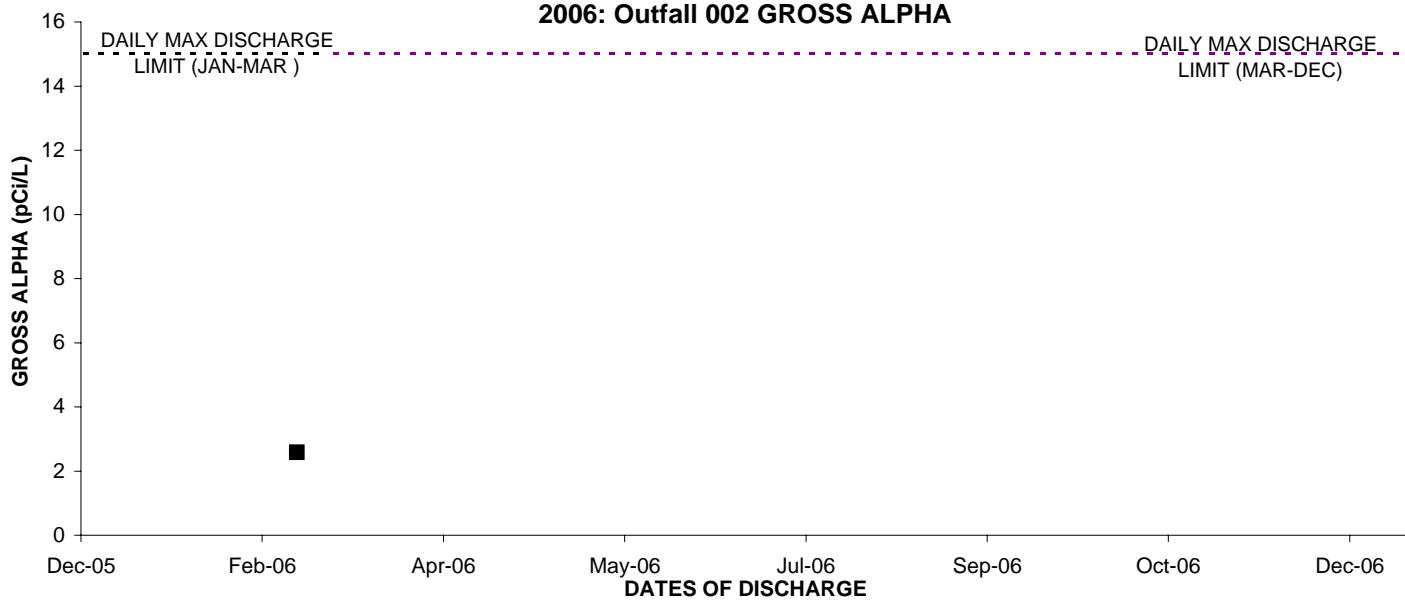
2006: Outfall 002 TOTAL SUSPENDED SOLIDS



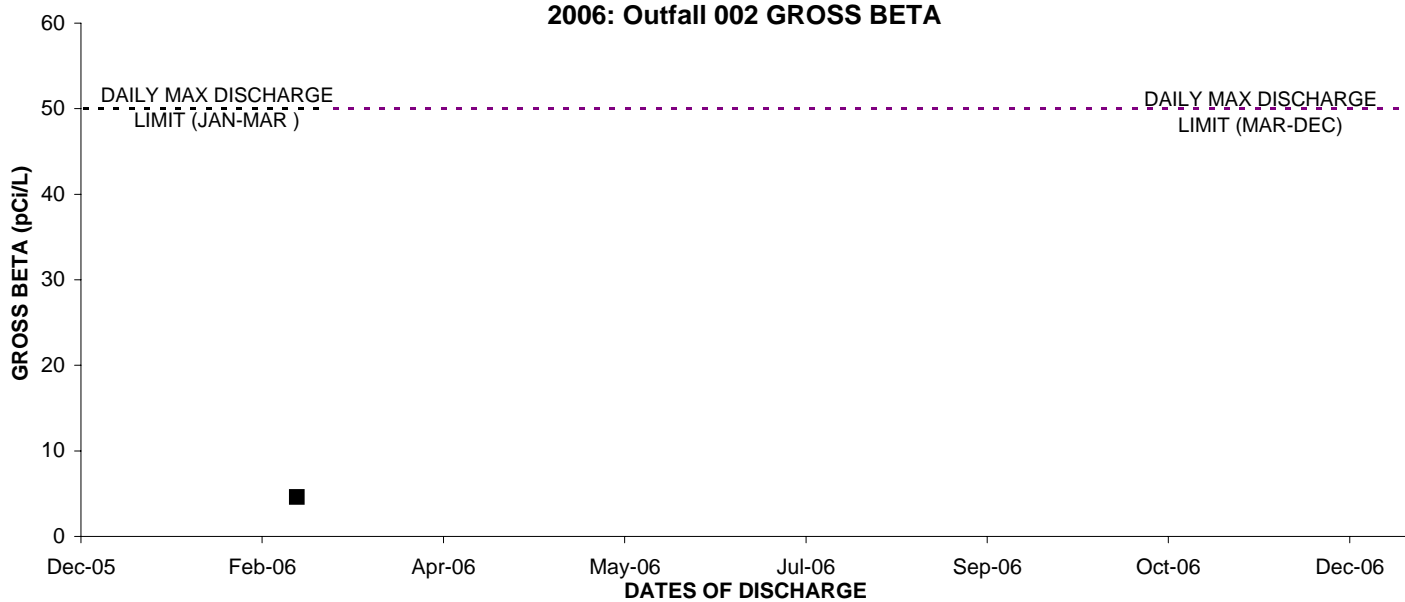
2006: Outfall 002 ALPHA-BHC



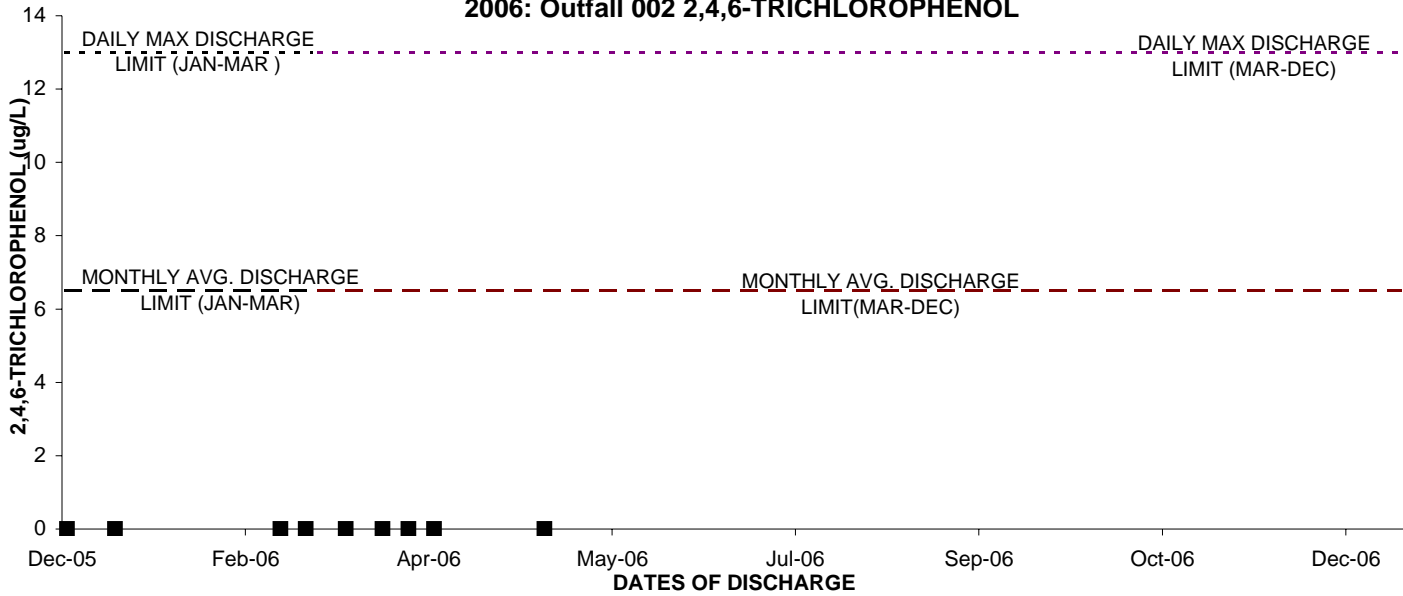
2006: Outfall 002 GROSS ALPHA



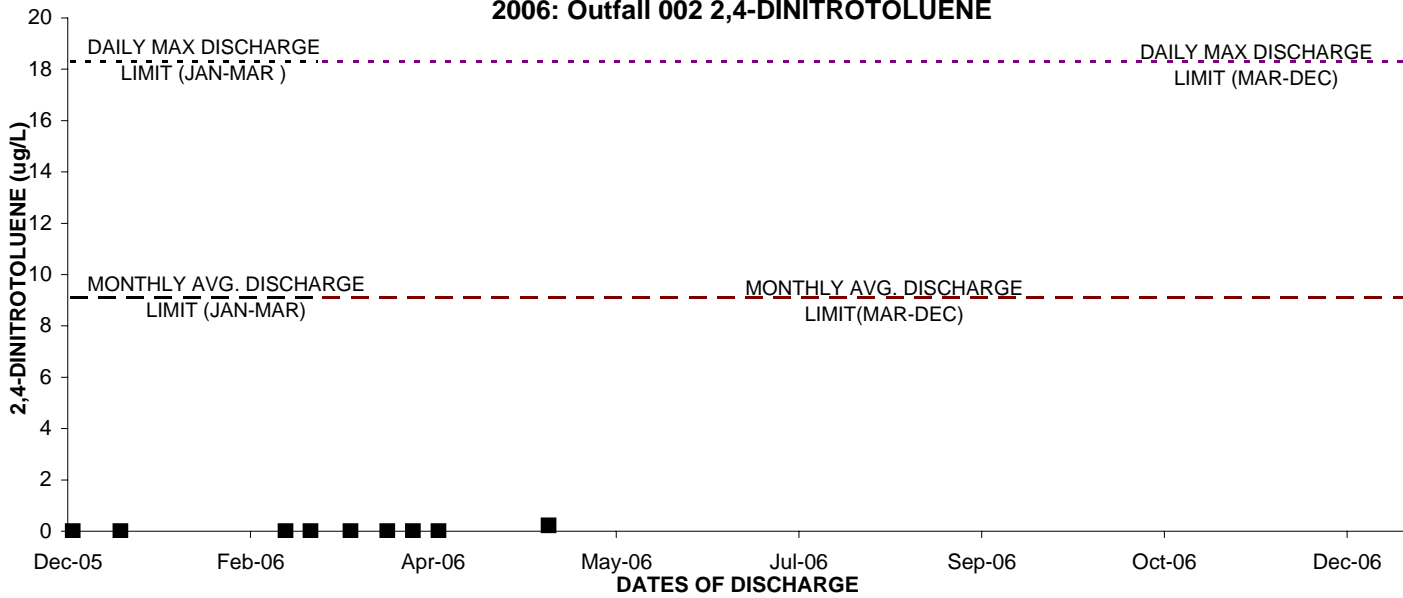
2006: Outfall 002 GROSS BETA



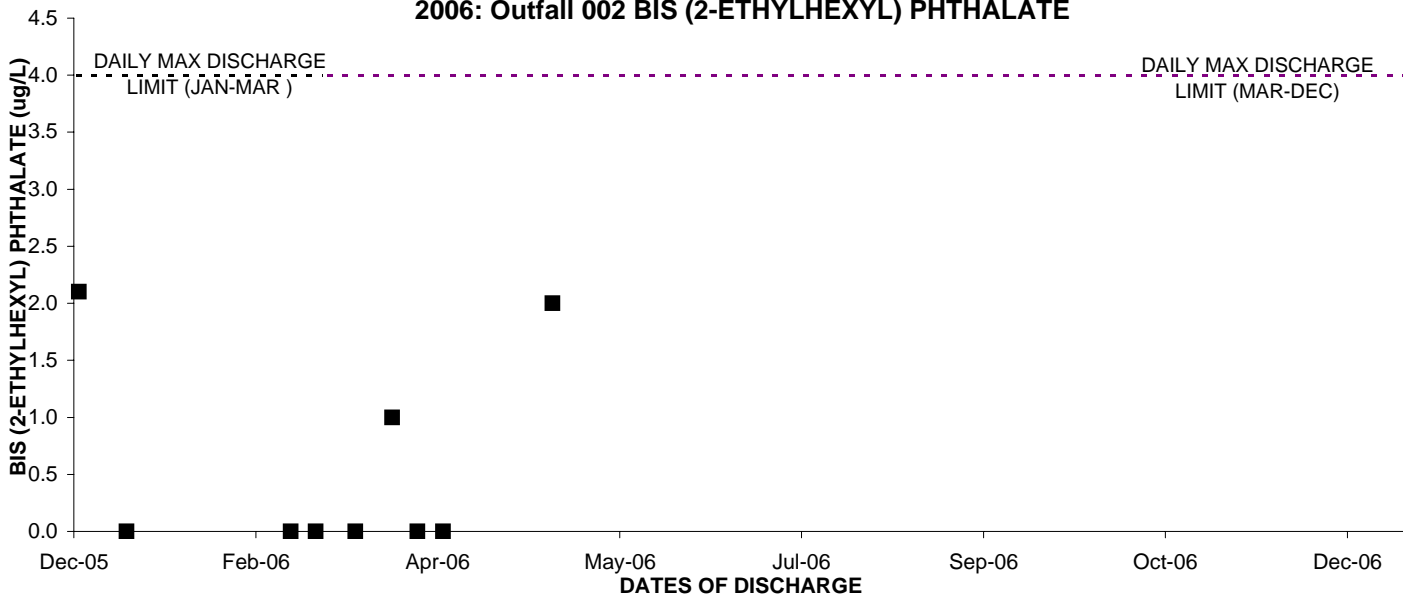
2006: Outfall 002 2,4,6-TRICHLOROPHENOL



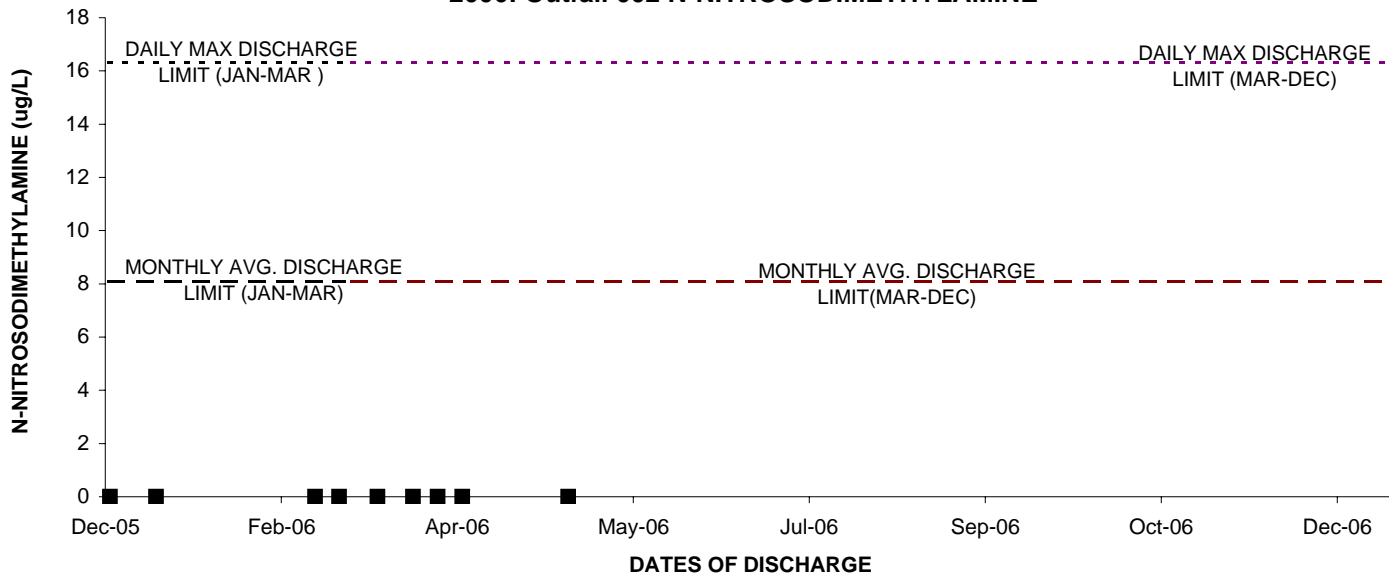
2006: Outfall 002 2,4-DINITROTOLUENE



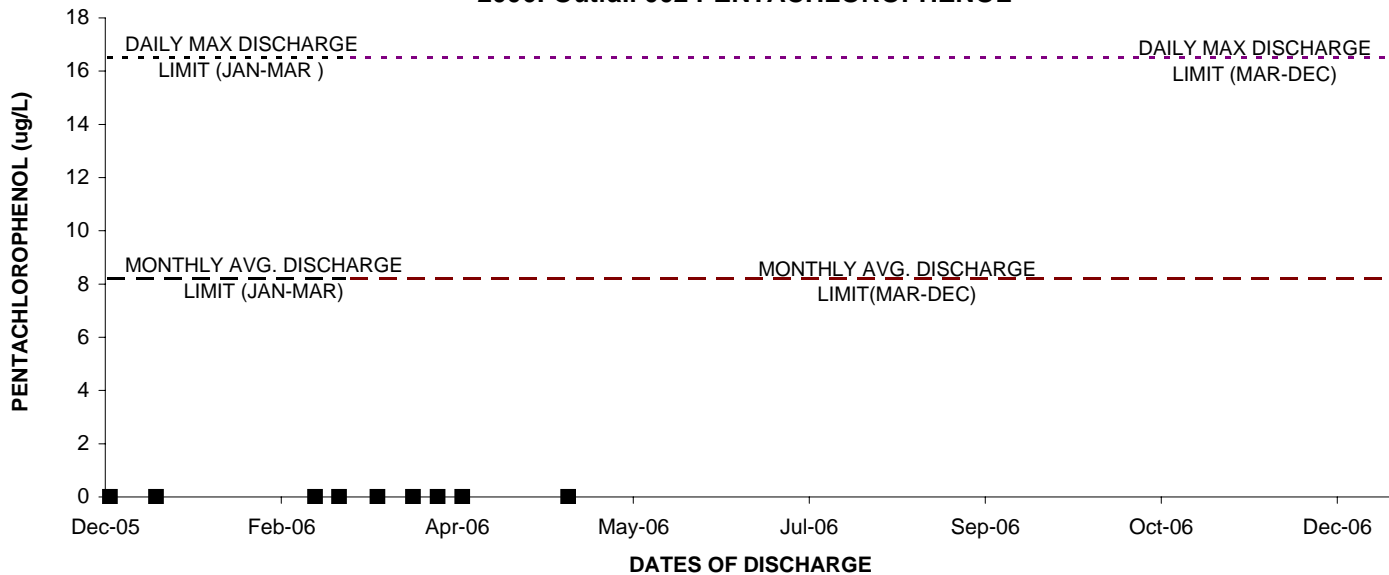
2006: Outfall 002 BIS (2-ETHYLHEXYL) PHTHALATE



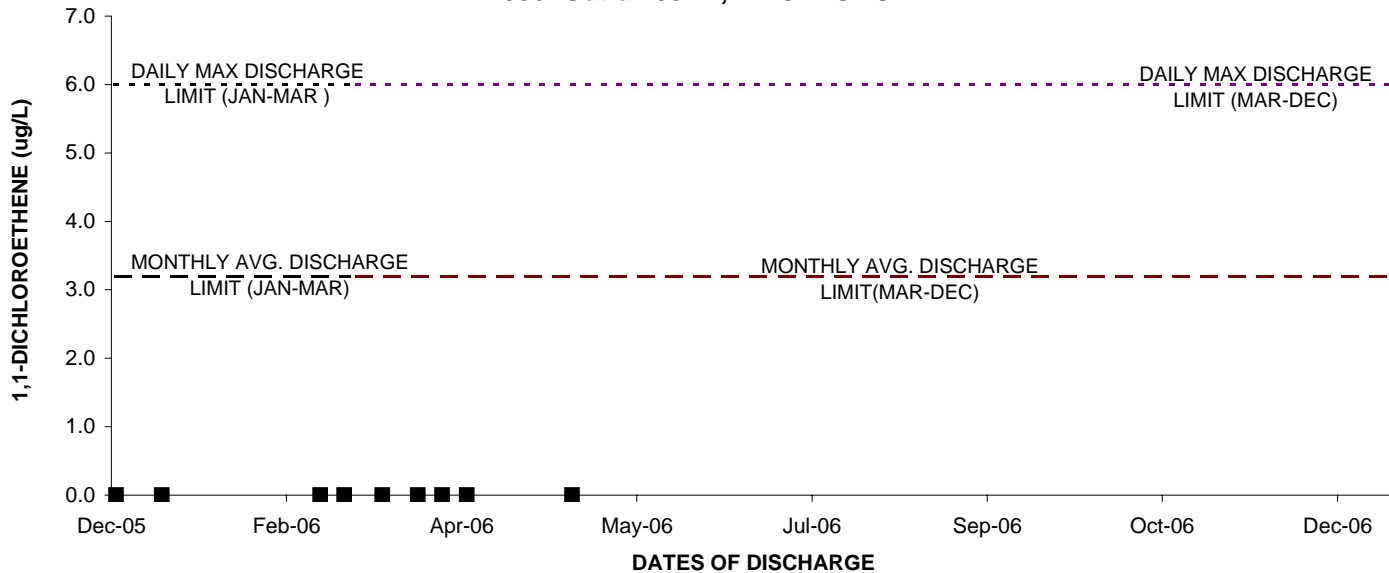
2006: Outfall 002 N-NITROSODIMETHYLAMINE



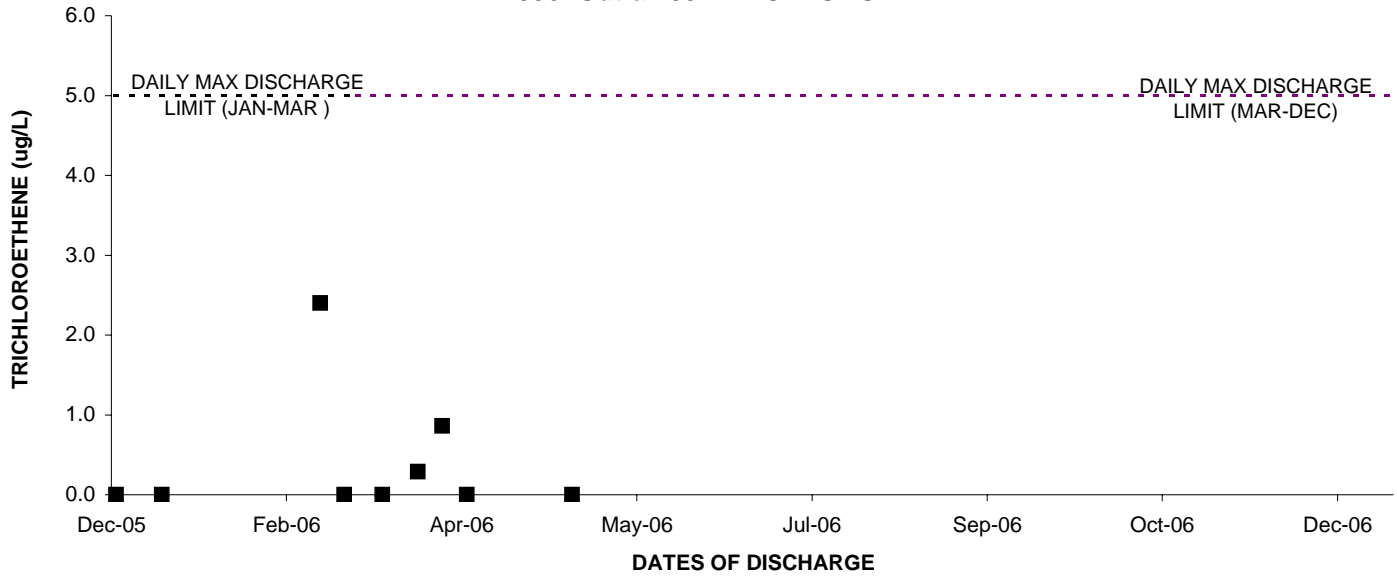
2006: Outfall 002 PENTACHLOROPHENOL



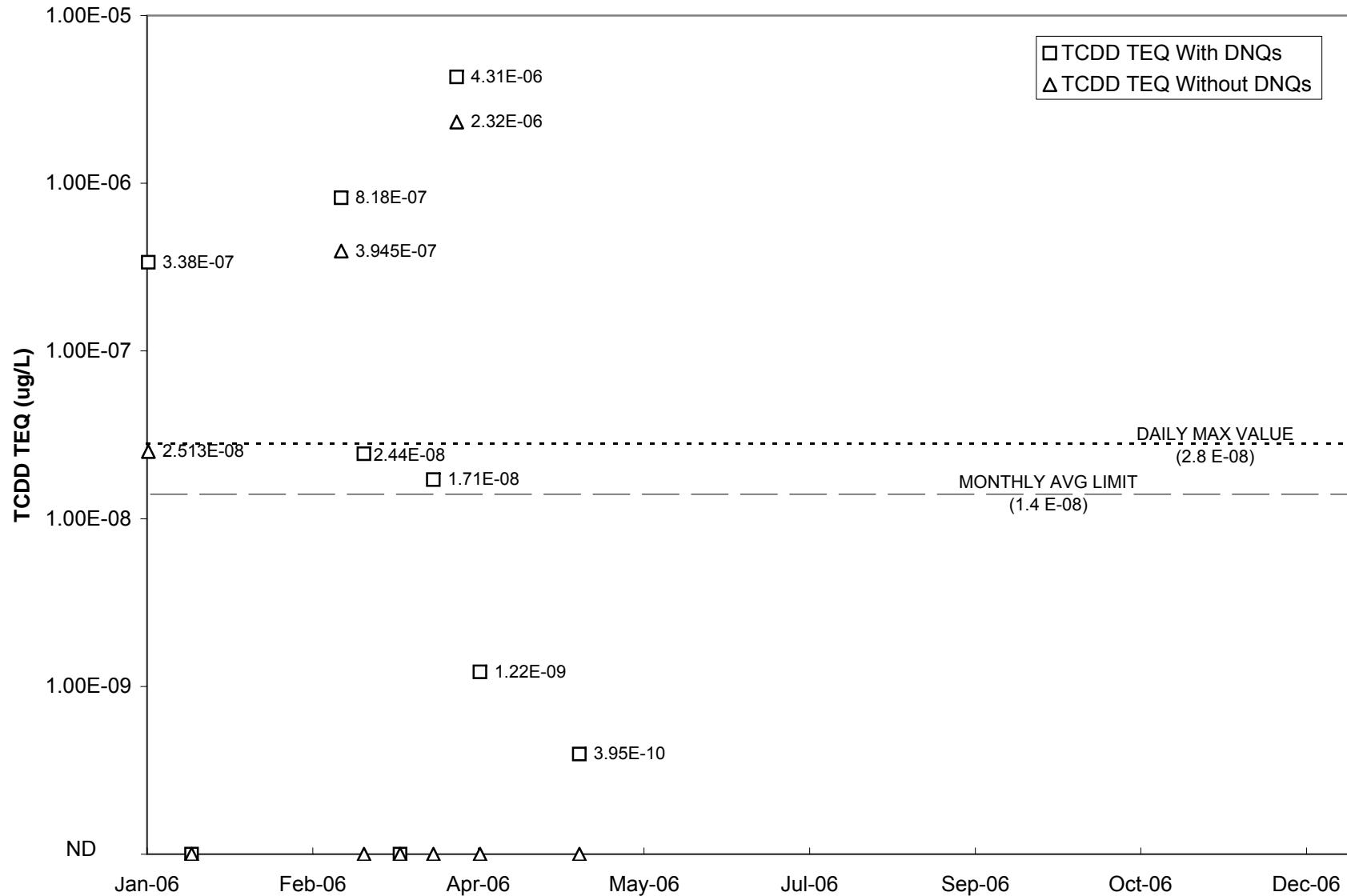
2006: Outfall 002 1,1-DICHLOROETHENE



2006: Outfall 002 TRICHLOROETHENE



2006: Outfall 002 TCDD



Note: Only TCDD TEQ Without DNQs (Δ) are used for compliance purposes and if greater than the daily max value, are a permit limit exceedance. TCDD TEQ With DNQ values are shown for information purposes only.

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/19/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	80	*	22	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	1.1	*	0.74	*
Oil & Grease	mg/L	15/-	2.1	J* (DNQ)	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	7.13	*	7.30	*
Sulfate	mg/L	250/-	57	*	27	*
Temperature	deg. F	86/-	56.0	*	52.2	*
Total Cyanide	ug/L	-/-	ANR	ANR	ND < 2.2	U
Total Dissolved Solids	mg/L	850/-	440	*	140	*
Total Suspended Solids	mg/L	-/-	29	*	ND < 10	U
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	400	--
Antimony	ug/L	6.0/-	2.7	--	1.4	J (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	11	--
Beryllium	ug/L	-/-	ANR	ANR	ND < 0.90	U
Boron	mg/L	1.0/-	ANR	ANR	ND < 0.0074	U
Cadmium	ug/L	4.0/-	0.28	J (DNQ)	0.044	J (DNQ)
Chromium	ug/L	-/-	ANR	ANR	2.1	J (DNQ)
Copper	ug/L	14.0/-	7.0	--	6.3	--
Lead	ug/L	-/-	3.0	--	0.71	J (DNQ)
Mercury	ug/L	0.13/-	ND < 0.050	U	ND < 0.063	U
Nickel	ug/L	-/-	ANR	ANR	ND < 2.0	U
Selenium	ug/L	-/-	ANR	ANR	ND < 8.0	U
Silver	ug/L	-/-	ANR	ANR	ND < 10	UJ (B)
Thallium	ug/L	2.0/-	ANR	ANR	ND < 0.075	U
Vanadium	ug/L	-/-	ANR	ANR	ND < 3.0	U
Zinc	ug/L	-/-	ANR	ANR	91	--
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ND < 0.28	U
Chloroform	ug/L	-/-	ANR	ANR	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.28	U
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.42	U
Ethylbenzene	ug/L	-/-	ANR	ANR	ND < 0.25	U
Tetrachloroethene	ug/L	-/-	ANR	ANR	ND < 0.32	U
Toluene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ANR	ANR	ND < 0.90	U
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Trichloroethene	ug/L	-/-	ANR	ANR	ND < 0.26	U
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ND < 1.2	U
Vinyl chloride	ug/L	-/-	ANR	ANR	ND < 0.26	U

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/19/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
ADDITIONAL ANALYTES						
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.4	U
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ND < 0.24	U
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ND < 4.2	U
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 0.32	U
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 4.3	U
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ND < 4.8	U
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 3.9	U
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 3.7	U
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.37	U
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.9	U
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.9	U
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ND < 4.2	U
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ND < 5.0	U
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 4.0	U
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 3.0	U
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ND < 1.8	UJ (C)
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ND < 3.8	U
2-Chlorophenol	ug/L	-/-	ANR	ANR	ND < 4.0	U
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ND < 4.9	U
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ND < 2.9	U
2-Methylphenol	ug/L	-/-	ANR	ANR	ND < 3.5	U
2-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 4.0	U
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ND < 10	U
4,4'-DDD	ug/L	-/-	ANR	ANR	ND < 0.019	U
4,4'-DDE	ug/L	-/-	ANR	ANR	ND < 0.024	U
4,4'-DDT	ug/L	-/-	ANR	ANR	ND < 0.034	U
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ND < 4.4	U
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ND < 3.3	U
4-Chloroaniline	ug/L	-/-	ANR	ANR	ND < 5.7	U
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ND < 2.9	U
4-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 6.3	U
Acenaphthene	ug/L	-/-	ANR	ANR	ND < 4.1	U
Acenaphthylene	ug/L	-/-	ANR	ANR	ND < 3.0	U
Acrolein	ug/L	-/-	ANR	ANR	ND < 4.6	R (R)
Acrylonitrile	ug/L	-/-	ANR	ANR	ND < 0.70	U
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	100	*
Aldrin	ug/L	-/-	ANR	ANR	ND < 0.029	U
alpha-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	U
Aniline	ug/L	-/-	ANR	ANR	ND < 2.8	U
Anthracene	ug/L	-/-	ANR	ANR	ND < 3.0	U
Aroclor-1016	ug/L	-/-	ANR	ANR	ND < 0.19	U
Aroclor-1221	ug/L	-/-	ANR	ANR	ND < 0.096	U
Aroclor-1232	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1242	ug/L	-/-	ANR	ANR	ND < 0.24	U

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 003 (RMHF)

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/19/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1248	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1254	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1260	ug/L	-/-	ANR	ANR	ND < 0.38	U
Benzidine	ug/L	-/-	ANR	ANR	ND < 5.0	U
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ND < 3.5	U
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ND < 3.3	U
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.6	U
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ND < 5.0	U
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ND < 3.2	U
Benzoic acid	ug/L	-/-	ANR	ANR	ND < 2.5	U
Benzyl alcohol	ug/L	-/-	ANR	ANR	ND < 2.4	U
beta-BHC	ug/L	-/-	ANR	ANR	ND < 0.014	U
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ND < 4.2	U
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ND < 5.0	U
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ND < 3.7	U
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ND < 4.4	U
Bromodichloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Bromoform	ug/L	-/-	ANR	ANR	ND < 0.32	U
Bromomethane	ug/L	-/-	ANR	ANR	ND < 0.42	U
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ND < 3.3	U
Chlordane	ug/L	-/-	ANR	ANR	ND < 0.19	U
Chlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Chloroethane	ug/L	-/-	ANR	ANR	ND < 0.40	U
Chloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Chrysene	ug/L	-/-	ANR	ANR	ND < 2.7	U
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.22	U
delta-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	U
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ND < 4.5	U
Dibenzofuran	ug/L	-/-	ANR	ANR	ND < 2.5	U
Dibromochloromethane	ug/L	-/-	ANR	ANR	ND < 0.28	U
Dieldrin	ug/L	-/-	ANR	ANR	ND < 0.014	U
Diethylphthalate	ug/L	-/-	ANR	ANR	ND < 3.0	U
Dimethylphthalate	ug/L	-/-	ANR	ANR	ND < 3.4	U
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ND < 2.7	U
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ND < 4.5	U
Endosulfan I	ug/L	-/-	ANR	ANR	ND < 0.014	U
Endosulfan II	ug/L	-/-	ANR	ANR	ND < 0.038	U
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ND < 0.019	U
Endrin	ug/L	-/-	ANR	ANR	ND < 0.019	U
Endrin aldehyde	ug/L	-/-	ANR	ANR	ND < 0.043	U
Endrin ketone	ug/L	-/-	ANR	ANR	ND < 0.019	U
Fluoranthene	ug/L	-/-	ANR	ANR	ND < 4.0	U
Fluorene	ug/L	-/-	ANR	ANR	ND < 3.7	U
Heptachlor	ug/L	-/-	ANR	ANR	ND < 0.029	U
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ND < 0.029	U
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ND < 4.6	U
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ND < 4.0	U

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/19/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ND < 3.2	U
Hexachloroethane	ug/L	-/-	ANR	ANR	ND < 4.0	U
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ND < 5.1	U
Isophorone	ug/L	-/-	ANR	ANR	ND < 3.5	U
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ND < 0.019	U
Methoxychlor	ug/L	-/-	ANR	ANR	ND < 0.034	U
Methylene Chloride	ug/L	-/-	ANR	ANR	ND < 0.70	U
m-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 4.3	U
Naphthalene	ug/L	-/-	ANR	ANR	ND < 4.3	U
Nitrobenzene	ug/L	-/-	ANR	ANR	ND < 4.0	U
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ND < 3.5	U
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ND < 3.4	U
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ND < 3.8	U
o-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 3.7	U
p-Cresol	ug/L	-/-	ANR	ANR	ND < 3.6	U
Pentachlorophenol	ug/L	-/-	ANR	ANR	ND < 3.8	U
Phenanthrene	ug/L	-/-	ANR	ANR	ND < 3.1	U
Phenol	ug/L	-/-	ANR	ANR	ND < 3.8	U
p-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 4.7	U
Pyrene	ug/L	-/-	ANR	ANR	ND < 3.7	U
Toxaphene	ug/L	-/-	ANR	ANR	ND < 1.4	U
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.27	U
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.32	U

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/1/2006	
			RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	25	*
Fluoride	mg/L	1.6/-	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	1.6	*
Oil & Grease	mg/L	15/-	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.20	*
Sulfate	mg/L	250/-	63	*
Temperature	deg. F	86/-	54.0	*
Total Cyanide	ug/L	-/-	ANR	ANR
Total Dissolved Solids	mg/L	850/-	270	*
Total Suspended Solids	mg/L	-/-	ND < 10	*
Volume Discharged	MGD	17.8/-	ANR	ANR
METALS				
Aluminum	ug/L	-/-	ANR	ANR
Antimony	ug/L	6.0/-	0.53	J (DNQ)
Arsenic	ug/L	-/-	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR
Cadmium	ug/L	4.0/-	ND < 1.0	UJ (B)
Chromium	ug/L	-/-	ANR	ANR
Copper	ug/L	14.0/-	4.9	--
Lead	ug/L	-/-	0.53	J (DNQ)
Mercury	ug/L	0.13/-	ND < 0.050	*
Nickel	ug/L	-/-	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR
Silver	ug/L	-/-	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR
ORGANICS				
Benzene	ug/L	-/-	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/1/2006	
			RESULT	VALIDATION QUALIFIER
ADDITIONAL ANALYTES				
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR
2-Methylnaphthalene	ug/L	-/-	ANR	ANR
2-Methylphenol	ug/L	-/-	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR
4-Chloroaniline	ug/L	-/-	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR
Acenaphthylene	ug/L	-/-	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR
Aniline	ug/L	-/-	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR

See attached notes for abbreviations, definitions, and other explanations for the data presented.

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THE BOEING COMPANY
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January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/1/2006	
			RESULT	VALIDATION QUALIFIER
Aroclor-1248	ug/L	-/-	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR
Benzoic acid	ug/L	-/-	ANR	ANR
Benzyl alcohol	ug/L	-/-	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR
Dibenzofuran	ug/L	-/-	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR
Endrin ketone	ug/L	-/-	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR

See attached notes for abbreviations, definitions, and other explanations for the data presented.

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/1/2006	
			RESULT	VALIDATION QUALIFIER
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR
Methoxychlor	ug/L	-/-	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR
m-Nitroaniline	ug/L	-/-	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR
o-Nitroaniline	ug/L	-/-	ANR	ANR
p-Cresol	ug/L	-/-	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR
p-Nitroaniline	ug/L	-/-	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR

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March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/11/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	40	*	17	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.71	*	0.44	*
Oil & Grease	mg/L	15/-	1.3	J* (DNQ)	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.90	*	7.50	*
Sulfate	mg/L	250/-	43	*	16	*
Temperature	deg. F	86/-	51.4	*	55.0	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	310	*	110	*
Total Suspended Solids	mg/L	-/-	ND < 10	*	ND < 10	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.88	J* (DNQ)	0.88	J* (DNQ)
Antimony, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	0.058	J* (DNQ)	ND < 0.025	*
Cadmium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	2.6	*	2.0	*
Copper, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	0.66	J* (DNQ)	0.52	J* (DNQ)
Lead, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.13/-	ND < 0.050	*	ND < 0.050	*
Mercury, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR

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and other explanations for the data presented.

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**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/11/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/11/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR

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and other explanations for the data presented.

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/11/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

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2006 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	26	*	24	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.23	*	ND < 0.080	*
Oil & Grease	mg/L	15/-	ND < 0.90	*	1.1	J* (DNQ)
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.5	*	7.4	*
Sulfate	mg/L	250/-	59	*	48	*
Temperature	deg. F	86/-	57	*	56	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	350	*	390	*
Total Suspended Solids	mg/L	-/-	ND < 10	*	ND < 10	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.28	J* (DNQ)	0.23	J* (DNQ)
Antimony, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	ND < 0.025	*	0.030	J* (DNQ)
Cadmium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	9.5	*	1.4	B, J* (DNQ)
Copper, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	0.45	J* (DNQ)	0.073	B, J* (DNQ)
Lead, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.13/-	0.065	J* (DNQ)	ND < 0.050	*
Mercury, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

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2006 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/22/2006		12/10/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	14	*	1.2	--
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.32	*	0.12	J (DNQ)
Oil & Grease	mg/L	15/-	ND < 0.89	*	ND < 0.90	U
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.6	*	8.4	*
Sulfate	mg/L	250/-	23	*	4.0	--
Temperature	deg. F	86/-	64	*	52	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	130	*	39	--
Total Suspended Solids	mg/L	-/-	ND < 10	*	ND < 10	U
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.60	J* (DNQ)	ND < 2.0	UJ (B,*3)
Antimony, dissolved	ug/L	-/-	0.88	J* (DNQ)	0.57	J (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	ND < 0.025	*	0.12	J (DNQ)
Cadmium, dissolved	ug/L	-/-	ND < 0.025	*	0.081	J (DNQ)
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	2.0	*	5.3	--
Copper, dissolved	ug/L	-/-	1.7	*	ND < 2.0	UJ (B)
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	0.22	J* (DNQ)	0.35	J (DNQ)
Lead, dissolved	ug/L	-/-	ND < 0.040	*	0.091	J (DNQ)
Mercury	ug/L	0.13/-	ND < 0.050	*	ND < 0.050	U
Mercury, dissolved	ug/L	-/-	ND < 0.050	*	ND < 0.050	U
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	U
Thallium, dissolved	ug/L	-/-	0.42	J* (DNQ)	ND < 0.15	U
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/22/2006		12/10/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/22/2006		12/10/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR

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**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/22/2006		12/10/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

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2006 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/27/2006	
			RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	2.8	*
Fluoride	mg/L	1.6/-	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.49	*
Oil & Grease	mg/L	15/-	1.7	J* (DNQ)
Perchlorate	ug/L	6.0/-	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	8	*
Sulfate	mg/L	250/-	8.2	*
Temperature	deg. F	86/-	53	*
Total Cyanide	ug/L	-/-	ANR	ANR
Total Dissolved Solids	mg/L	850/-	90	*
Total Suspended Solids	mg/L	-/-	ND < 10	*
Volume Discharged	MGD	17.8/-	ANR	ANR
METALS				
Aluminum	ug/L	-/-	ANR	ANR
Antimony	ug/L	6.0/-	0.74	B, J* (DNQ)
Antimony, dissolved	ug/L	-/-	1.2	B, J* (DNQ)
Arsenic	ug/L	-/-	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR
Cadmium	ug/L	4.0/-	0.099	J* (DNQ)
Cadmium, dissolved	ug/L	-/-	0.26	B, J* (DNQ)
Chromium	ug/L	-/-	ANR	ANR
Copper	ug/L	14.0/-	3.8	*
Copper, dissolved	ug/L	-/-	3.3	M1*
Iron	mg/L	-/-	ANR	ANR
Lead	ug/L	5.2/-	0.76	J* (DNQ)
Lead, dissolved	ug/L	-/-	0.34	B, J* (DNQ)
Mercury	ug/L	0.13/-	ND < 0.050	*
Mercury, dissolved	ug/L	-/-	ND < 0.050	*
Nickel	ug/L	-/-	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR
Silver	ug/L	-/-	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	0.90	B, J* (DNQ)
Vanadium	ug/L	-/-	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR
ORGANICS				
Benzene	ug/L	-/-	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/27/2006	
			RESULT	VALIDATION QUALIFIER
Tetrachloroethene	ug/L	-/-	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR
ADDITIONAL ANALYTES				
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

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**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/27/2006	
			RESULT	VALIDATION QUALIFIER
Aroclor-1242	ug/L	-/-	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/27/2006	
			RESULT	VALIDATION QUALIFIER
Hexachloroethane	ug/L	-/-	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR

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**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/19/2006		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	0.735 ±0.45	0.587	J (R,*1)
Gross Beta	pCi/L	50/-	7.03 ±0.74	0.906	J (*1)
Strontium-90	pCi/L	8.0/-	ANR	ANR	ANR
Total Combined Radium-226 & Radium 228	pCi/L	5.0/-	ANR	ANR	ANR
Tritium	pCi/L	20000/-	ANR	ANR	ANR

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/10/2006		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	-0.194 ±0.31	0.572	U
Gross Beta	pCi/L	50/-	6.13 ±0.69	0.851	--
Strontium-90	pCi/L	8.0/-	0.278 ±0.37	0.701	UJ (H,R,L)
Total Combined Radium-226 & Radium 228	pCi/L	5.0/-	0.102 ± 0.35	1.051	U
Tritium	pCi/L	20000/-	-53.6 ±100	177	U

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/27/2006		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	-0.395 ±0.48	0.82	UJ (H,R)
Gross Beta	pCi/L	50/-	26.0 ±1.1	0.92	J (H)
Strontium-90	pCi/L	8.0/-	-0.161 ±0.34	0.85	UJ (H)
Total Combined Radium-226 & Radium 228	pCi/L	5.0/-	0.186 ±0.50	1.27	UJ (H)
Tritium	pCi/L	20000/-	26.9 ±0.99	170	U

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 1, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.58E-05	J (DNQ)	0.01	1.58E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	8.44E-06	J (DNQ)	0.01	8.44E-08	ND
1,2,3,4,7,8,9-HpCDF	2.52E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.80E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.50E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.78E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	1.50E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.75E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	2.21E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.12E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.33E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.59E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.15E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	8.74E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.04E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.17E-04	--	0.0001	1.17E-08	1.17E-08
OCDF	0.00E+00	5.00E-05	2.60E-05	J (DNQ)	0.0001	2.60E-09	ND

TCDD TEQ w/ DNQ Values	2.57E-07	
TCDD TEQ w/out DNQ Values		1.17E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 19, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.09E-05	J (DNQ)	0.01	1.09E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	2.75E-06	J (DNQ)	0.01	2.75E-08	ND
1,2,3,4,7,8,9-HpCDF	1.09E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.40E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	8.57E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.45E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	8.85E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.38E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	9.09E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	2.46E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	3.46E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	5.06E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	3.07E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.41E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.77E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.11E-04	--	0.0001	1.11E-08	1.11E-08
OCDF	0.00E+00	5.00E-05	4.26E-06	J (DNQ)	0.0001	4.26E-10	ND

TCDD TEQ w/ DNQ Values	1.48E-07	
TCDD TEQ w/out DNQ Values		1.11E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 1, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	5.15E-06	J (DNQ)	0.01	5.15E-08	ND
1,2,3,4,6,7,8-HpCDF	1.51E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.41E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.24E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	8.86E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.29E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	8.26E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.20E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.17E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	8.78E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.43E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	8.95E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.36E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.14E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.47E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	4.76E-05	J (DNQ)	0.0001	4.76E-09	ND
OCDF	3.80E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	5.63E-08	
TCDD TEQ w/out DNQ Values		ND

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 11, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.16E-05	J (DNQ)	0.01	1.16E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	2.02E-06	J (DNQ)	0.01	2.02E-08	ND
1,2,3,4,7,8,9-HpCDF	7.07E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.79E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	5.46E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.84E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	5.08E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.75E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	7.78E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.15E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.01E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	5.56E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	9.52E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	9.99E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	8.43E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.22E-04	--	0.0001	1.22E-08	1.22E-08
OCDF	0.00E+00	7.61E-06	ND	UJ (*10)	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	1.48E-07	
TCDD TEQ w/out DNQ Values		1.22E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 28, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	9.61E-06	J (DNQ)	0.01	9.61E-08	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	2.06E-06	J (DNQ)	0.01	2.06E-08	ND
1,2,3,4,7,8,9-HpCDF	6.59E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.24E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.59E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.39E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	4.25E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.27E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	6.28E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.48E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	9.08E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	4.94E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.02E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	9.90E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	9.85E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	8.72E-05	--	0.0001	8.72E-09	8.72E-09
OCDF	0.00E+00	4.59E-06	ND	UJ (*10)	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	1.25E-07	
TCDD TEQ w/out DNQ Values		8.72E-09

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 003 (RMHF)

2006 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

Sample Date April 4, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	2.73E-06	J (DNQ)	0.01	2.73E-08	ND
1,2,3,4,6,7,8-HpCDF	1.55E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	4.30E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.29E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.93E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.25E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	5.43E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.23E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	7.10E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	6.81E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	5.36E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	5.11E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	4.99E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	4.65E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	6.65E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	2.00E-05	J (DNQ)	0.0001	2.00E-09	ND
OCDF	4.09E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	2.93E-08	
TCDD TEQ w/out DNQ Values		ND

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 11, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	3.77E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	1.11E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.13E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.85E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	8.99E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.89E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	8.59E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.77E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.27E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.23E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.73E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	9.18E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.65E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	8.37E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.23E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.13E-05	J (DNQ)	0.0001	1.13E-09	ND
OCDF	3.83E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	1.13E-09	
TCDD TEQ w/out DNQ Values		ND

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 003 (RMHF)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date May 22, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	4.41E-06	ND	UJ (*10)	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	1.18E-06	ND	UJ (*10)	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	5.76E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	6.75E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.76E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	7.00E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	4.65E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	6.96E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	7.01E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	6.77E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	5.91E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	4.96E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	5.00E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	6.03E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	8.21E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	6.42E-05	--	0.0001	6.42E-09	6.42E-09
OCDF	0.00E+00	5.00E-05	4.02E-06	J (DNQ)	0.0001	4.02E-10	ND
TCDD TEQ w/ DNQ Values						6.82E-09	
TCDD TEQ w/out DNQ Values							6.42E-09

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 003 (RMHF)

2006 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

Sample Date December 10, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.93E-05	J (DNQ)	0.01	1.93E-07	ND
1,2,3,4,6,7,8-HpCDF	6.45E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.99E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.75E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	8.60E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	3.02E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	9.45E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.80E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.44E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.78E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	3.09E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.04E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	3.34E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	2.07E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	2.24E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.70E-04	--	0.0001	1.70E-08	1.70E-08
OCDF	2.27E-05	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	2.10E-07	
TCDD TEQ w/out DNQ Values		1.70E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 003 (RMHF)

2006 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

Sample Date December 27, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	5.02E-06	J (DNQ)	0.01	5.02E-08	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	1.52E-06	ND	UJ (*10)	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.31E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	3.01E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	9.44E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.55E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	9.84E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.52E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.62E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.53E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.28E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.15E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.17E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	8.70E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.05E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	4.02E-05	J (DNQ)	0.0001	4.02E-09	ND
OCDF	4.29E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	5.42E-08	
TCDD TEQ w/out DNQ Values		ND

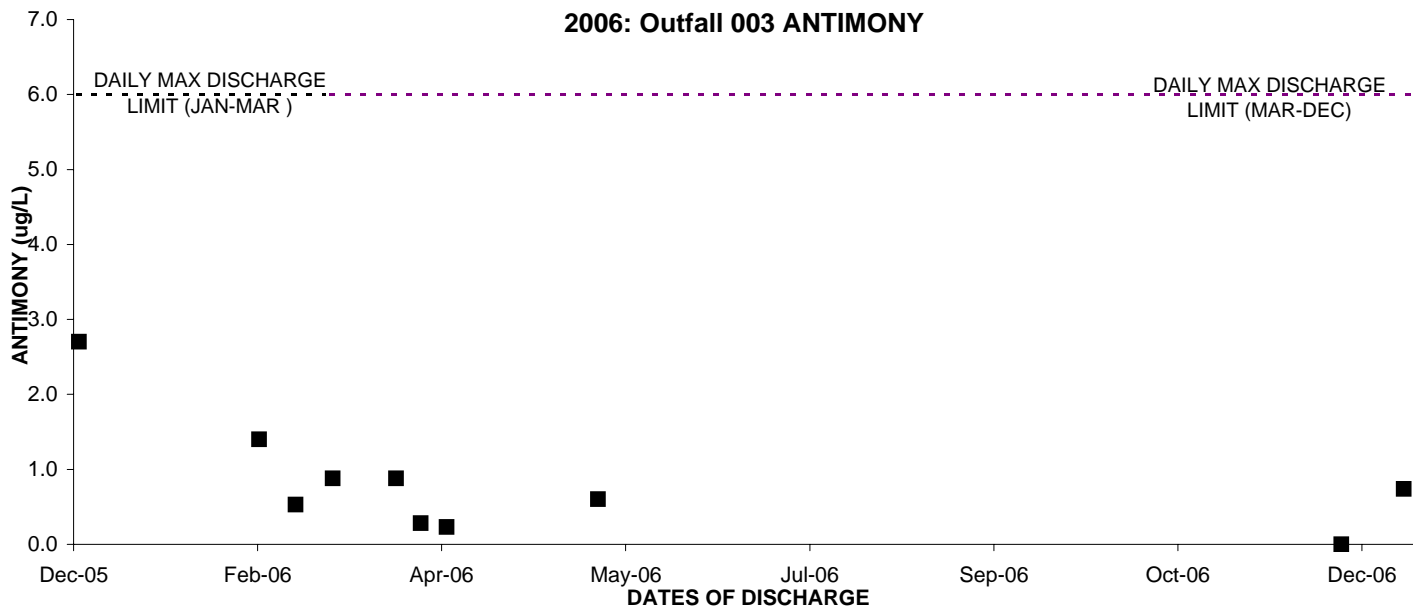
Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

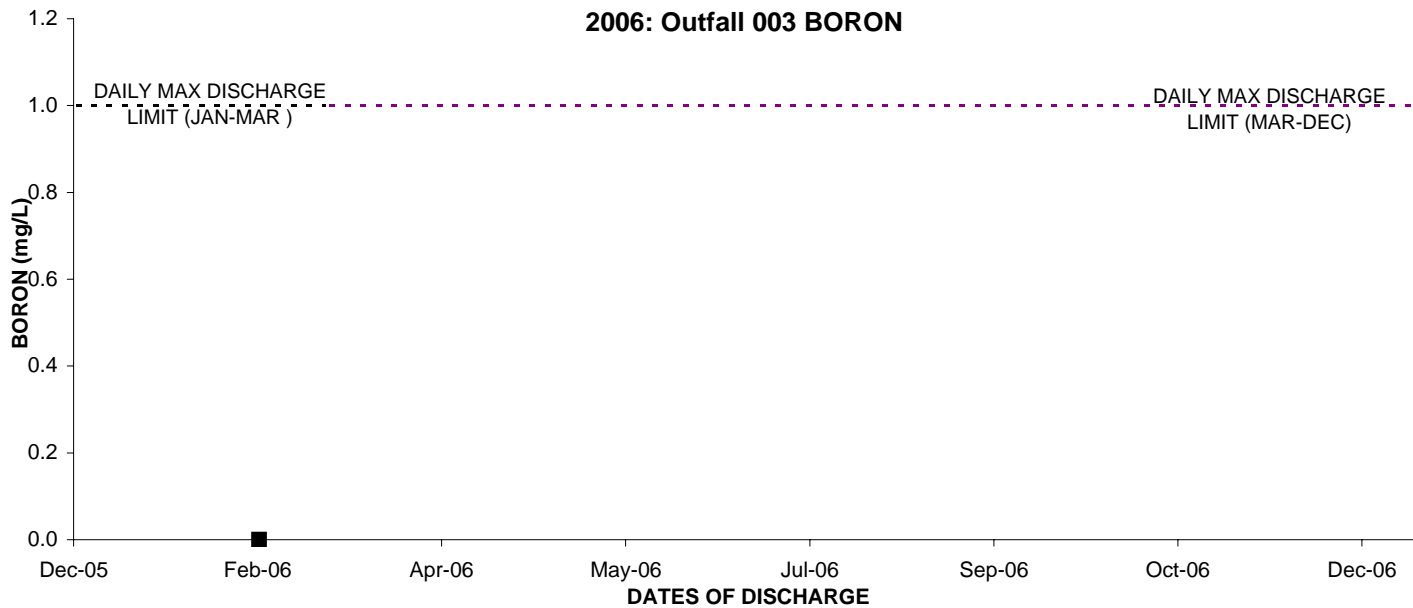
TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

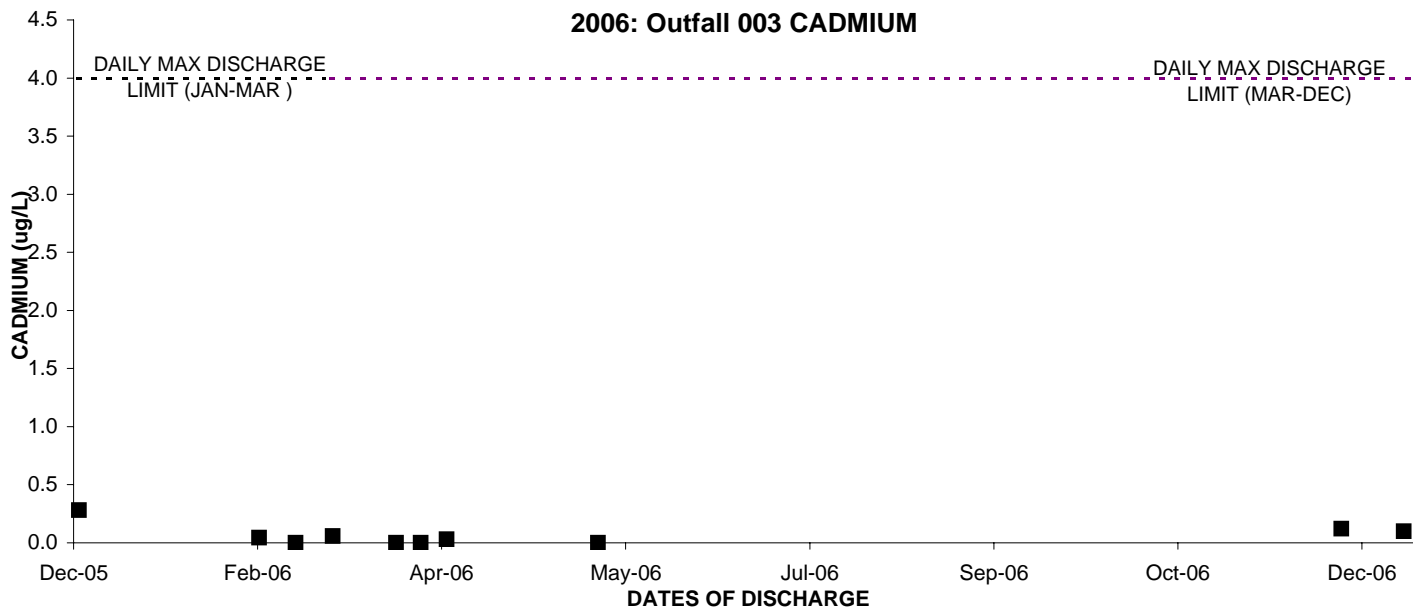
2006: Outfall 003 ANTIMONY

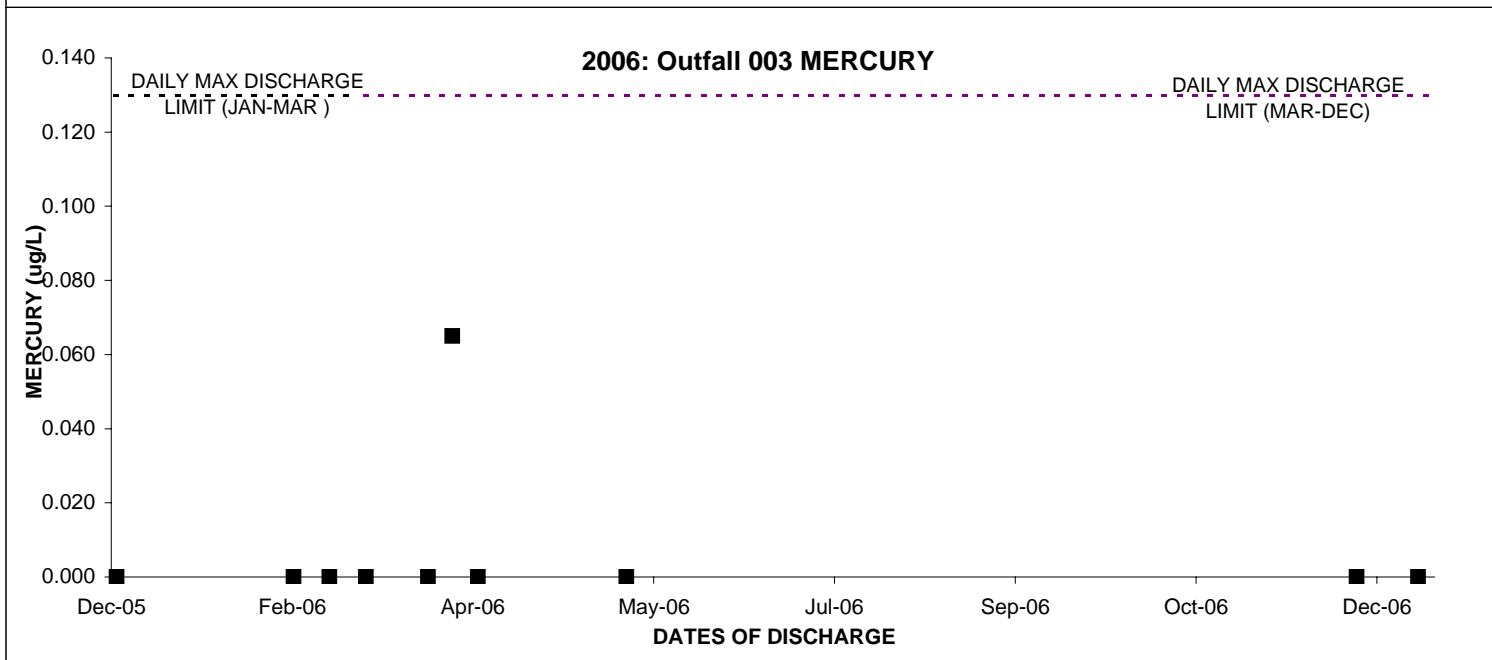
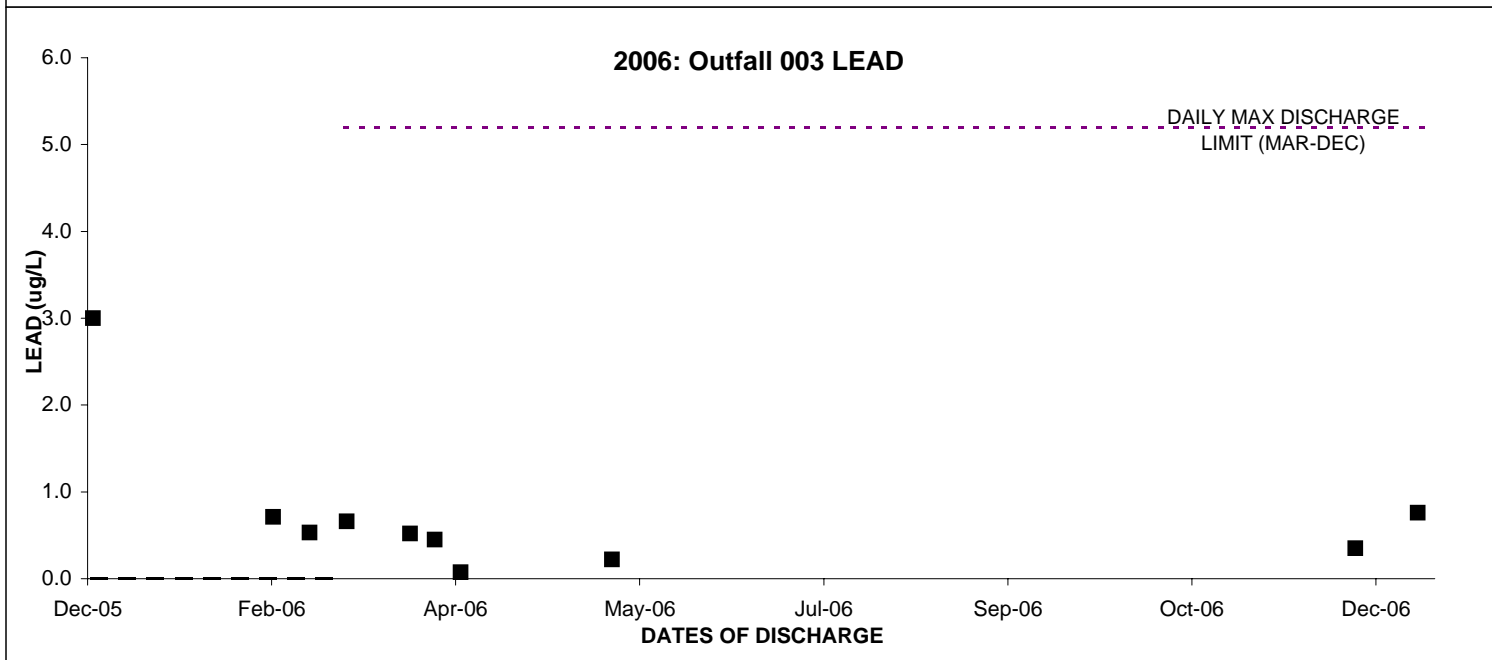
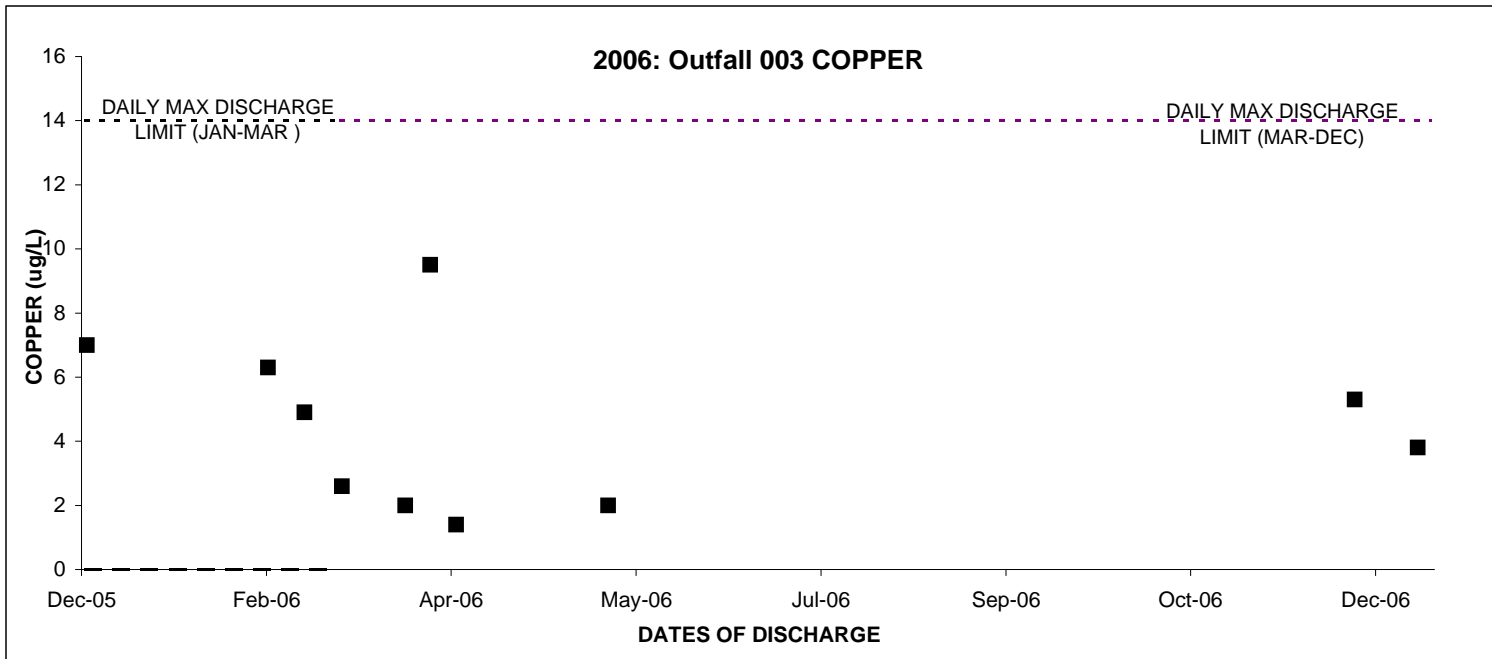


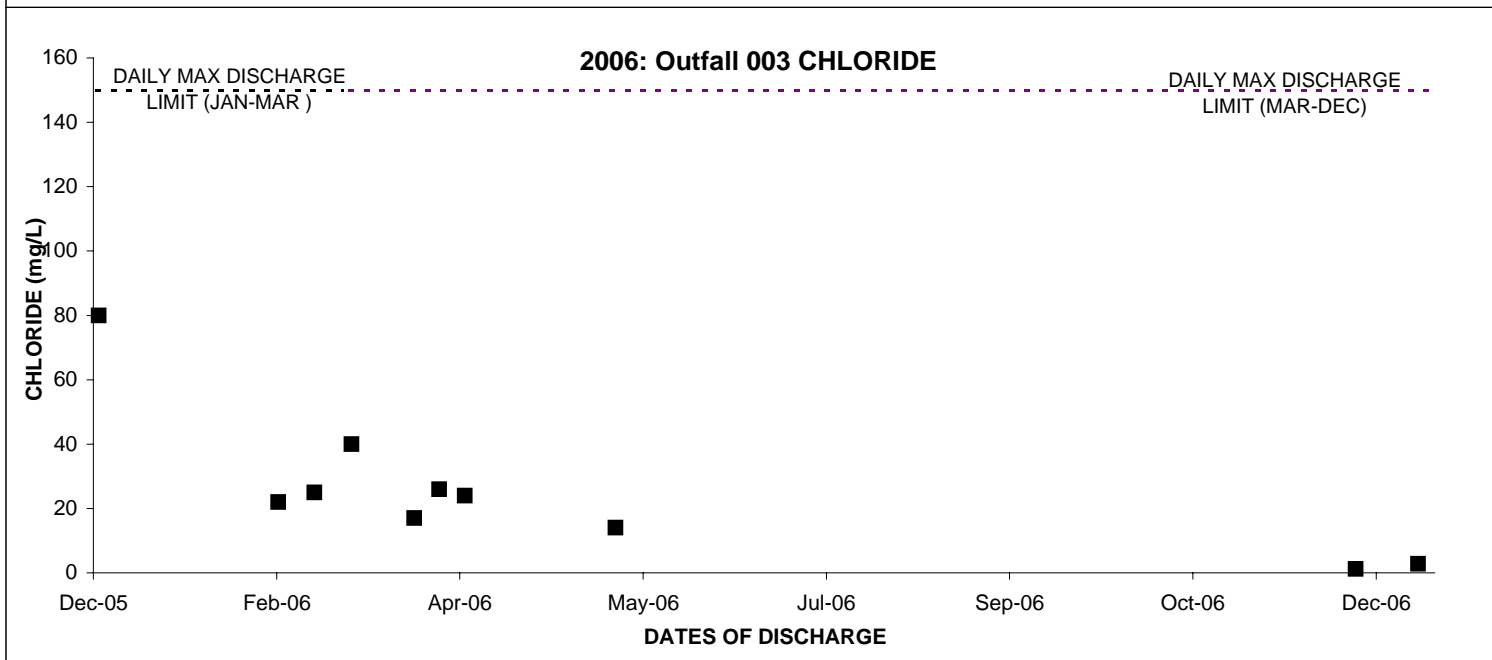
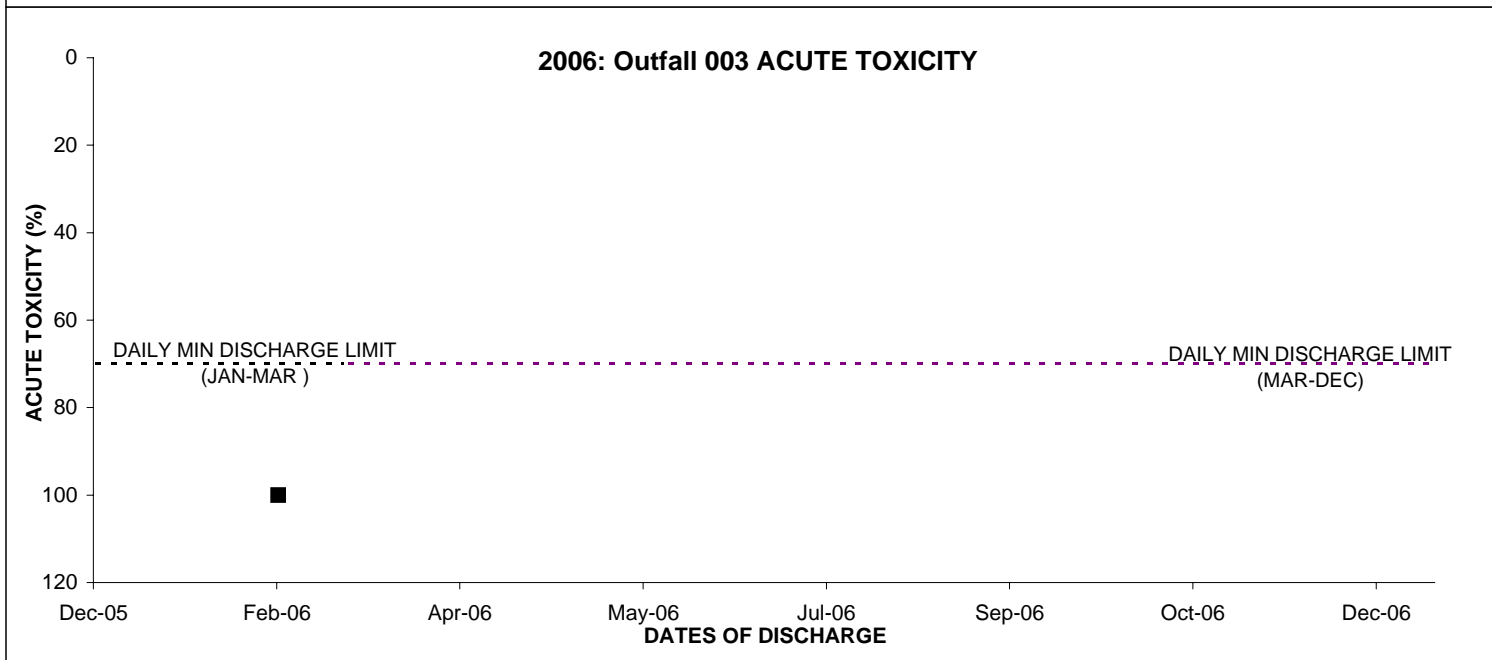
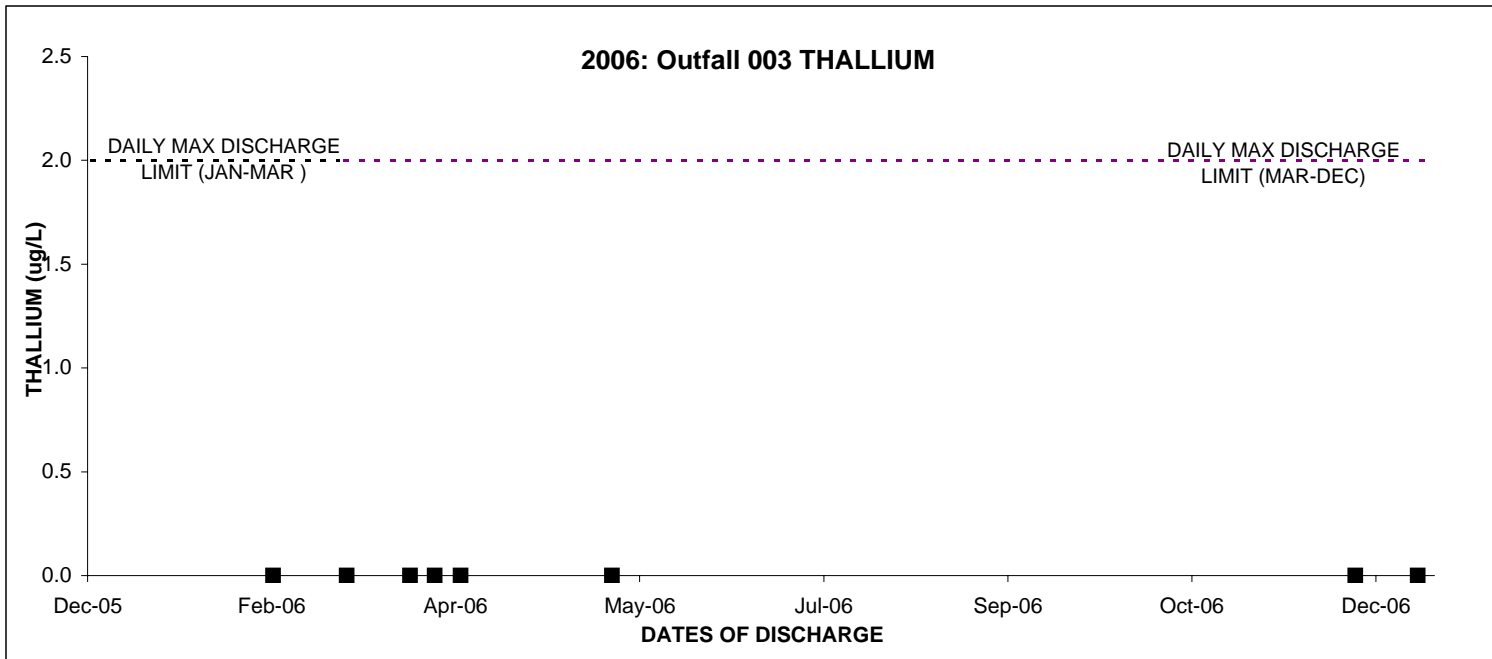
2006: Outfall 003 BORON

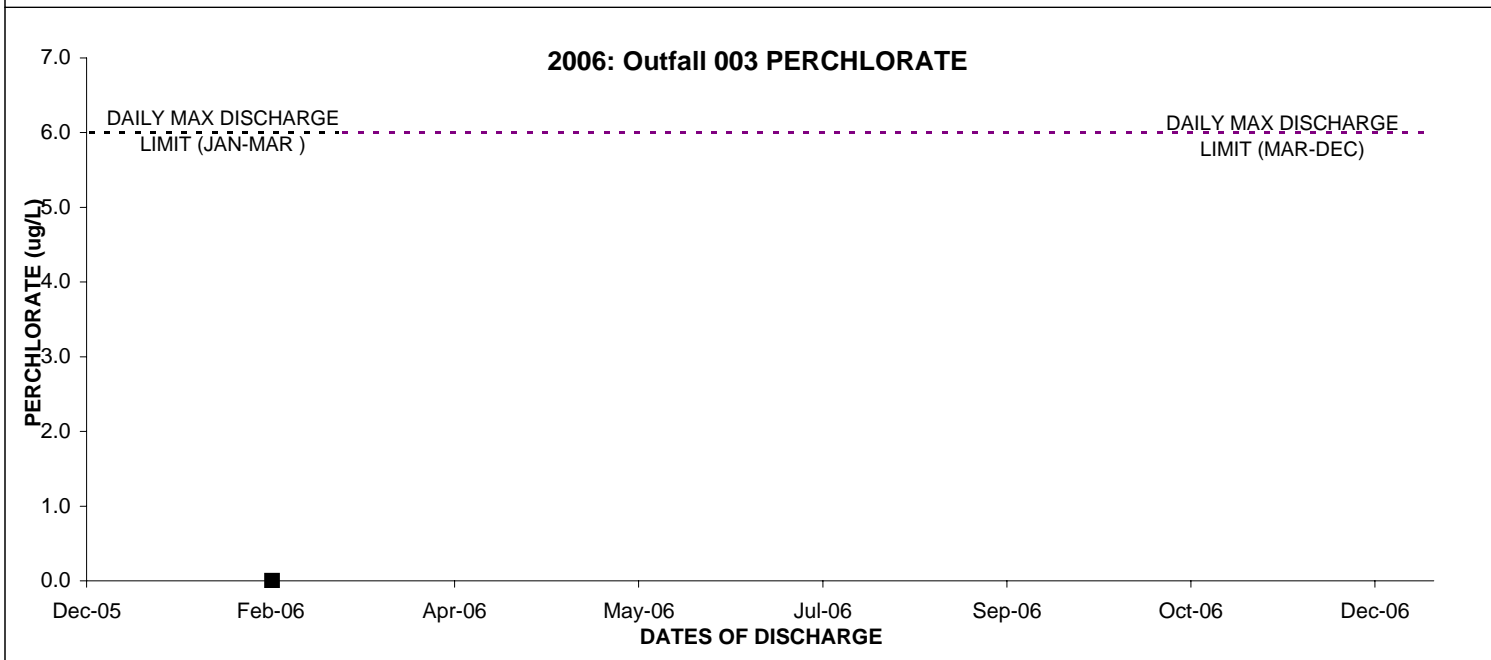
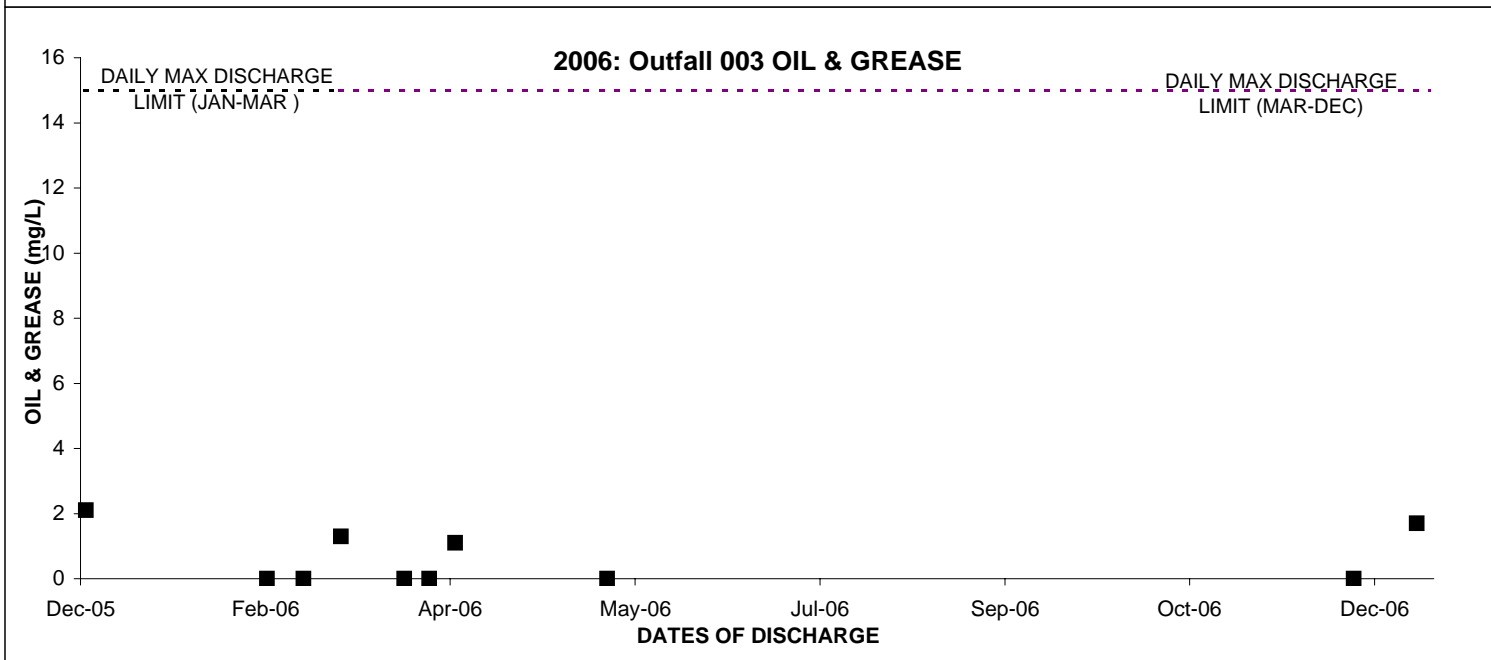
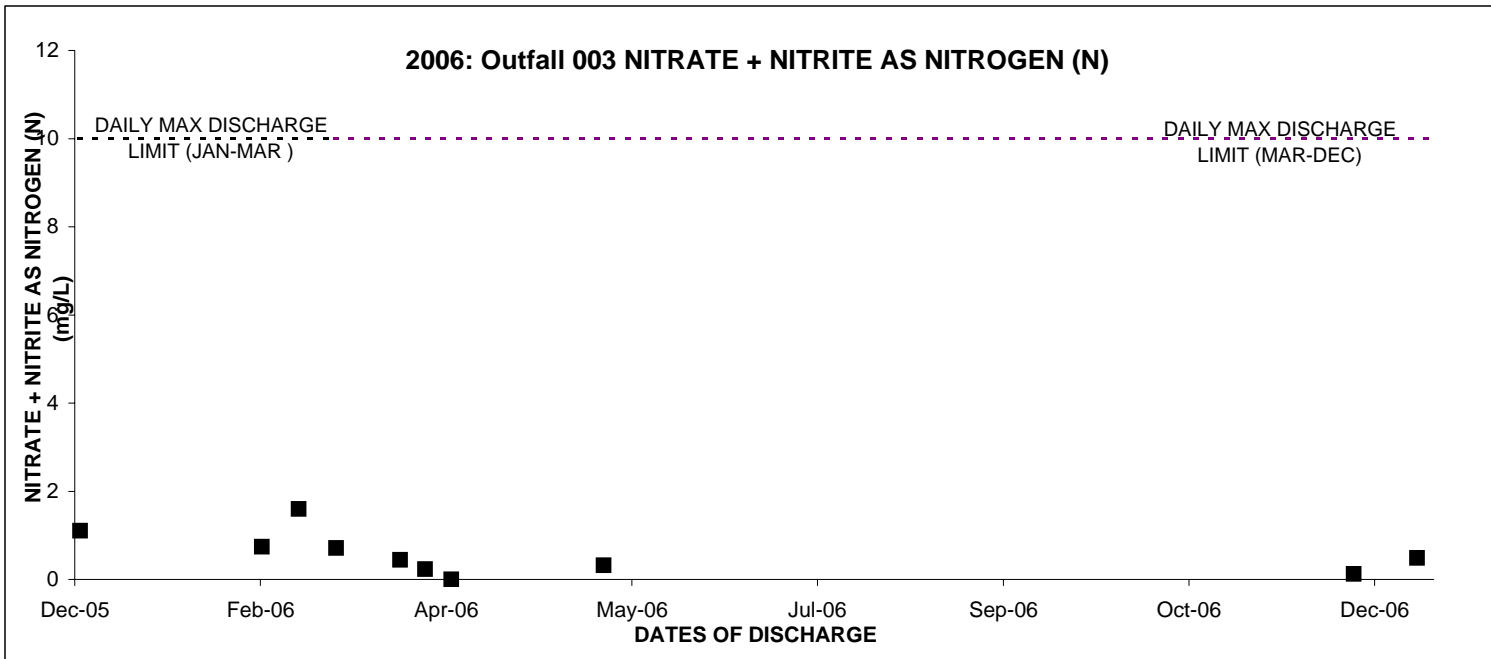


2006: Outfall 003 CADMIUM

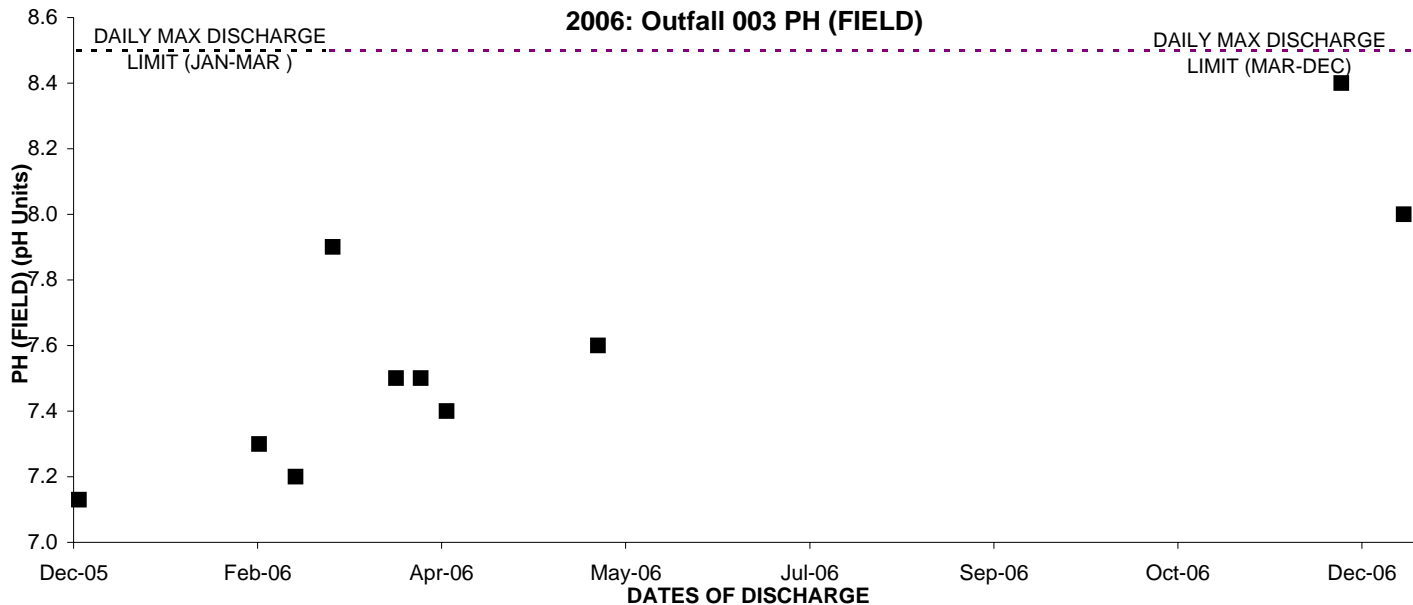




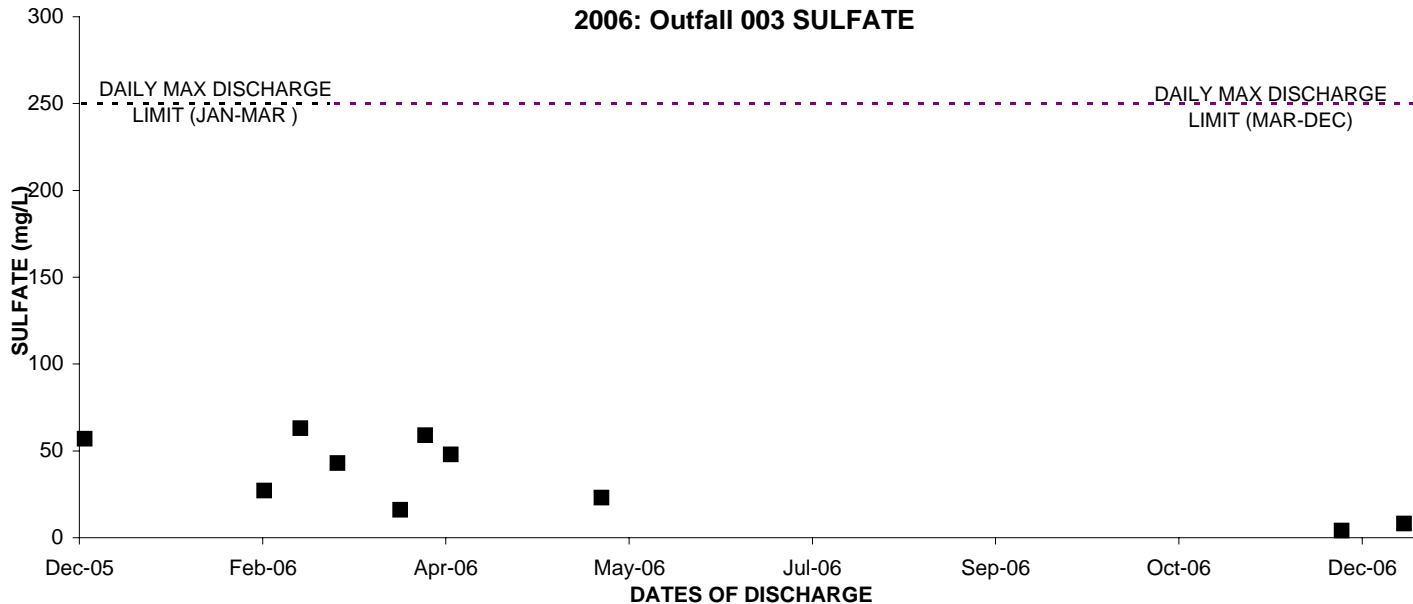




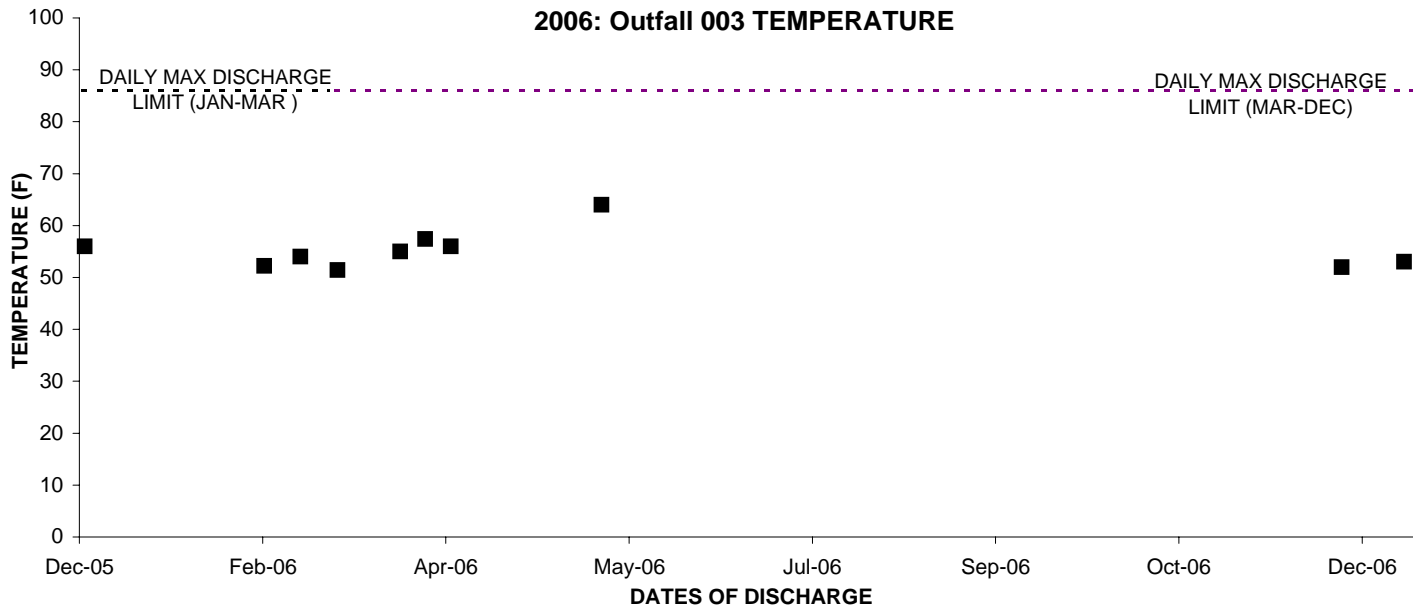
2006: Outfall 003 PH (FIELD)

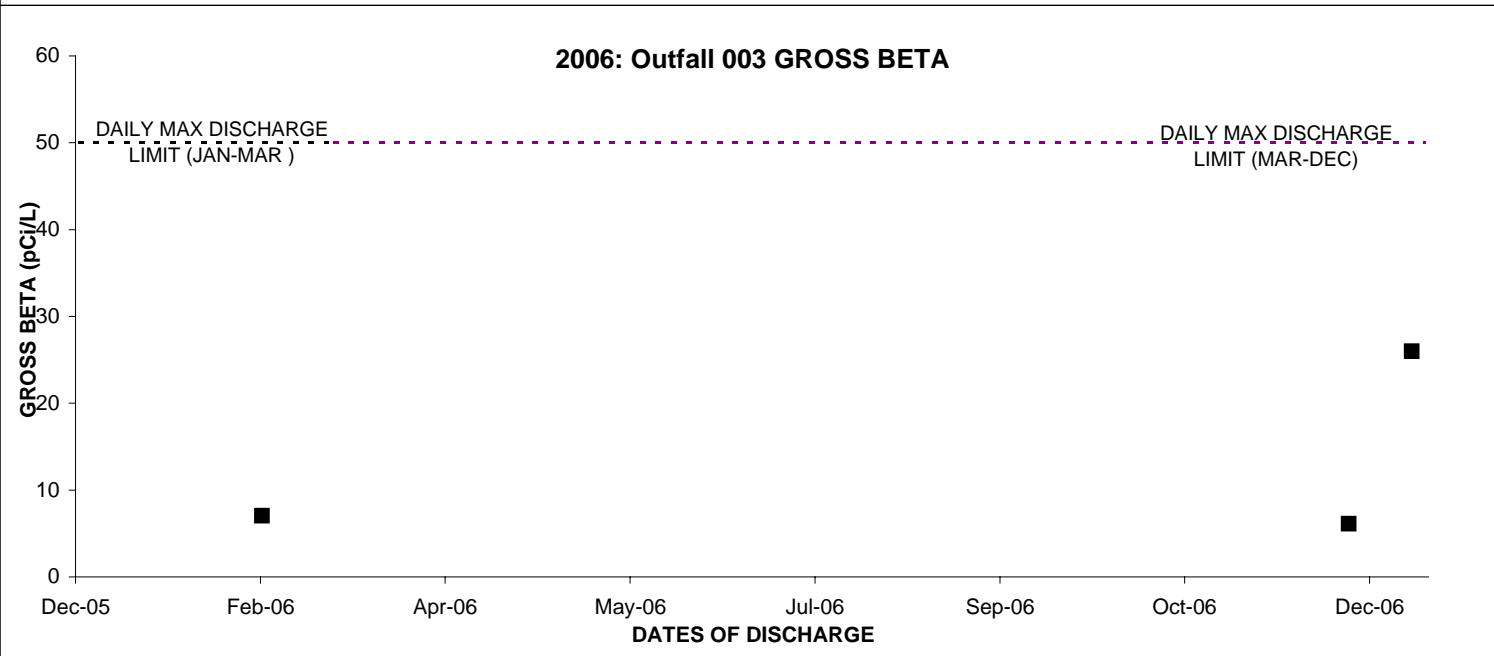
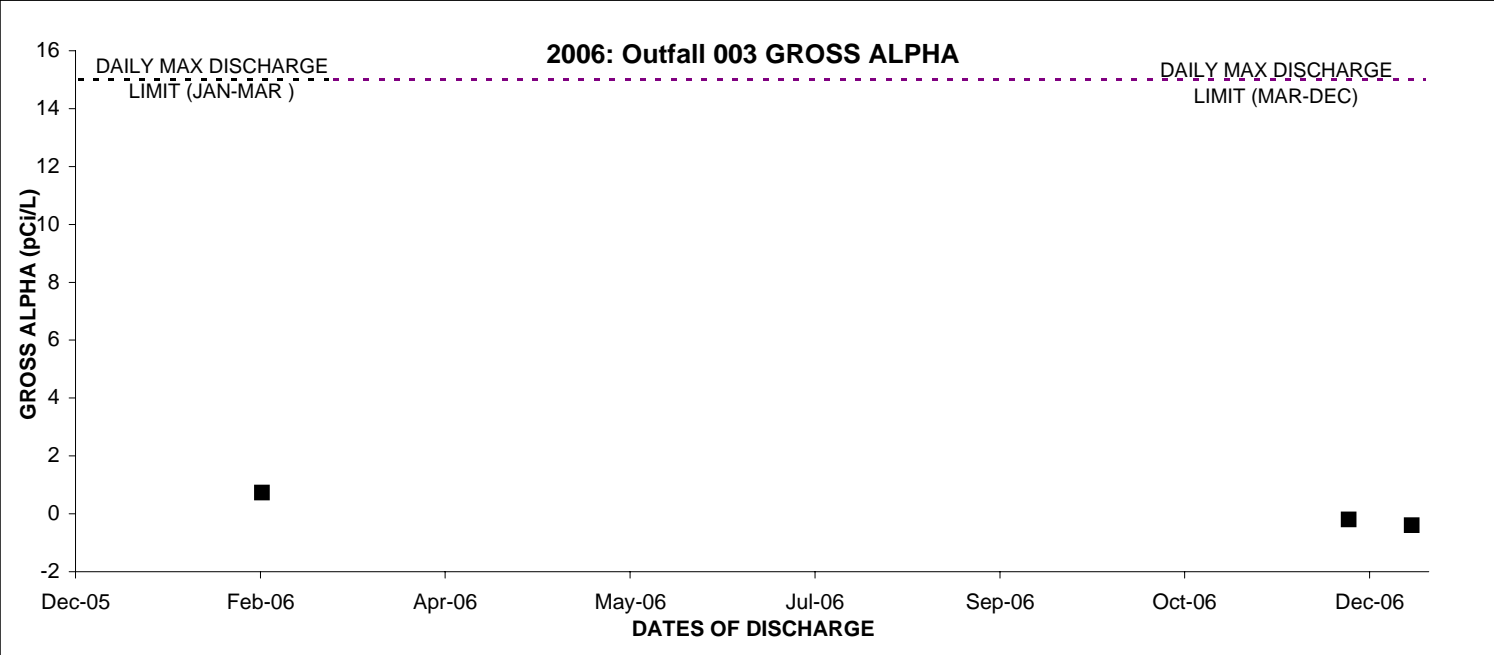
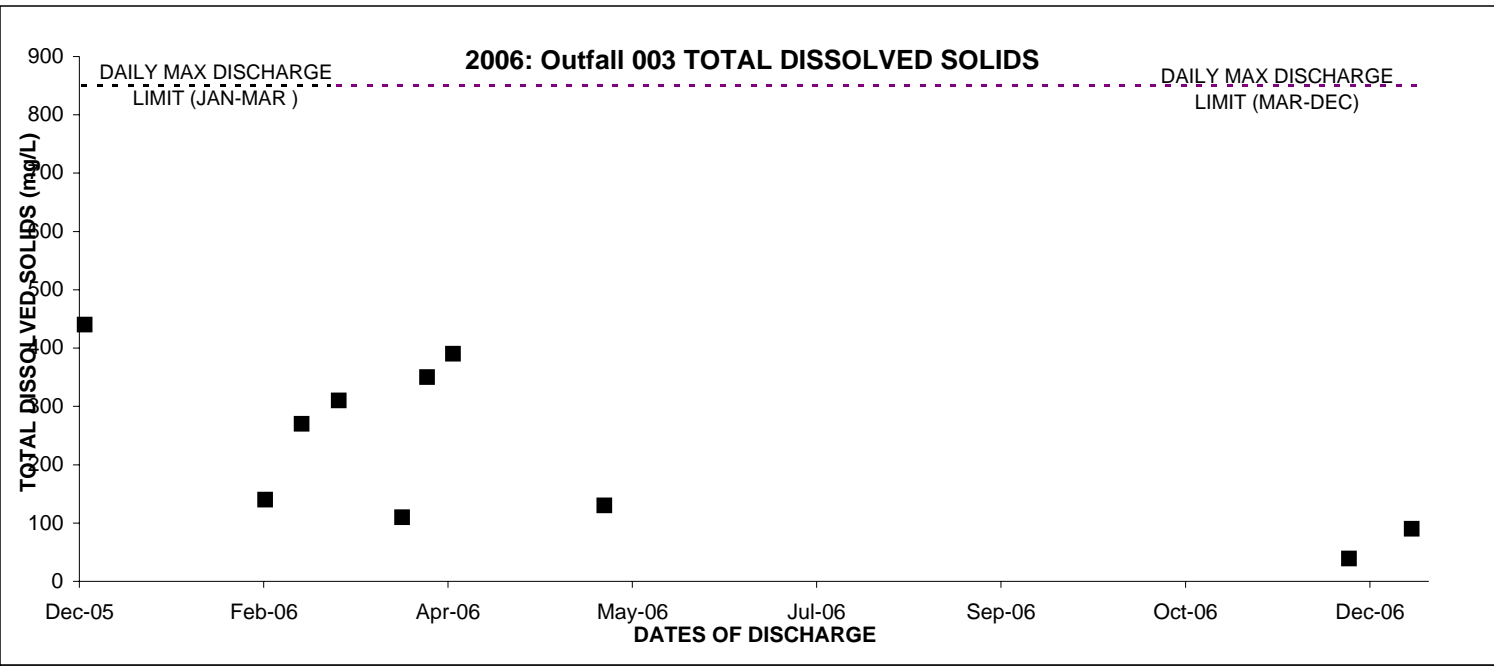


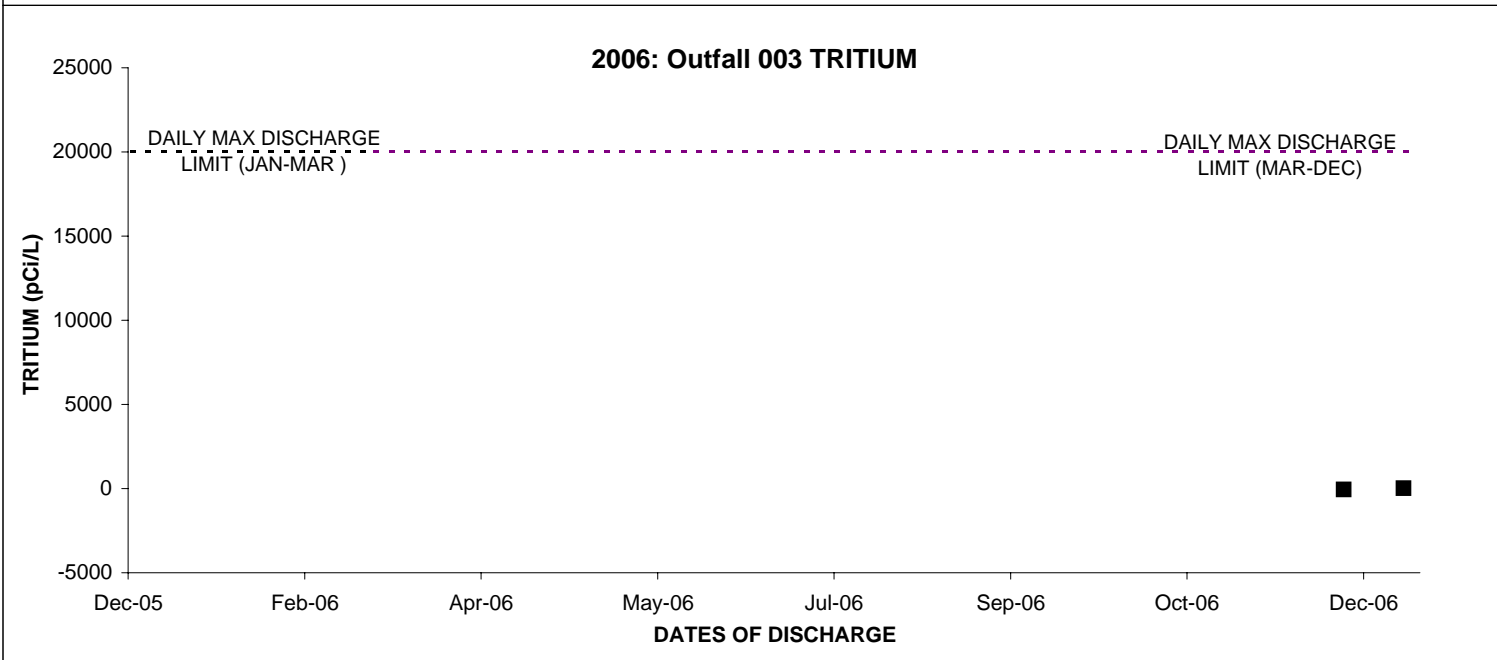
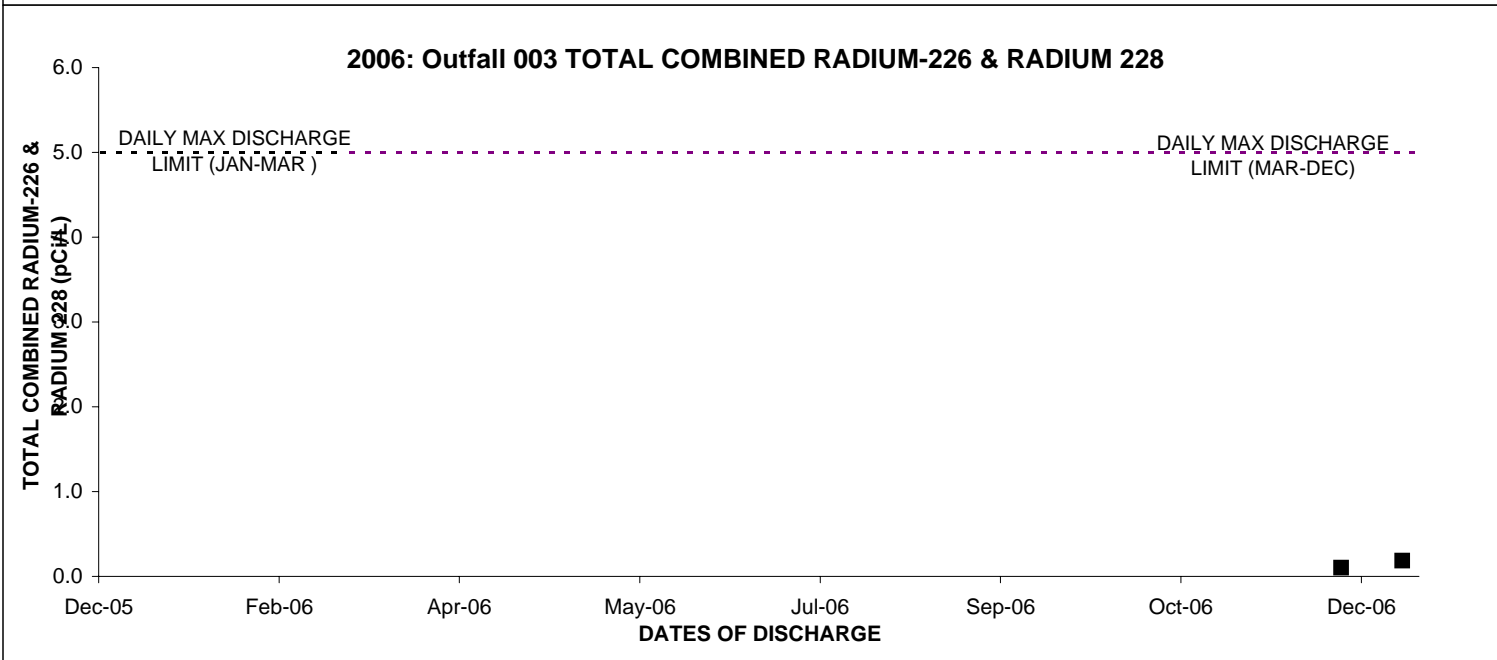
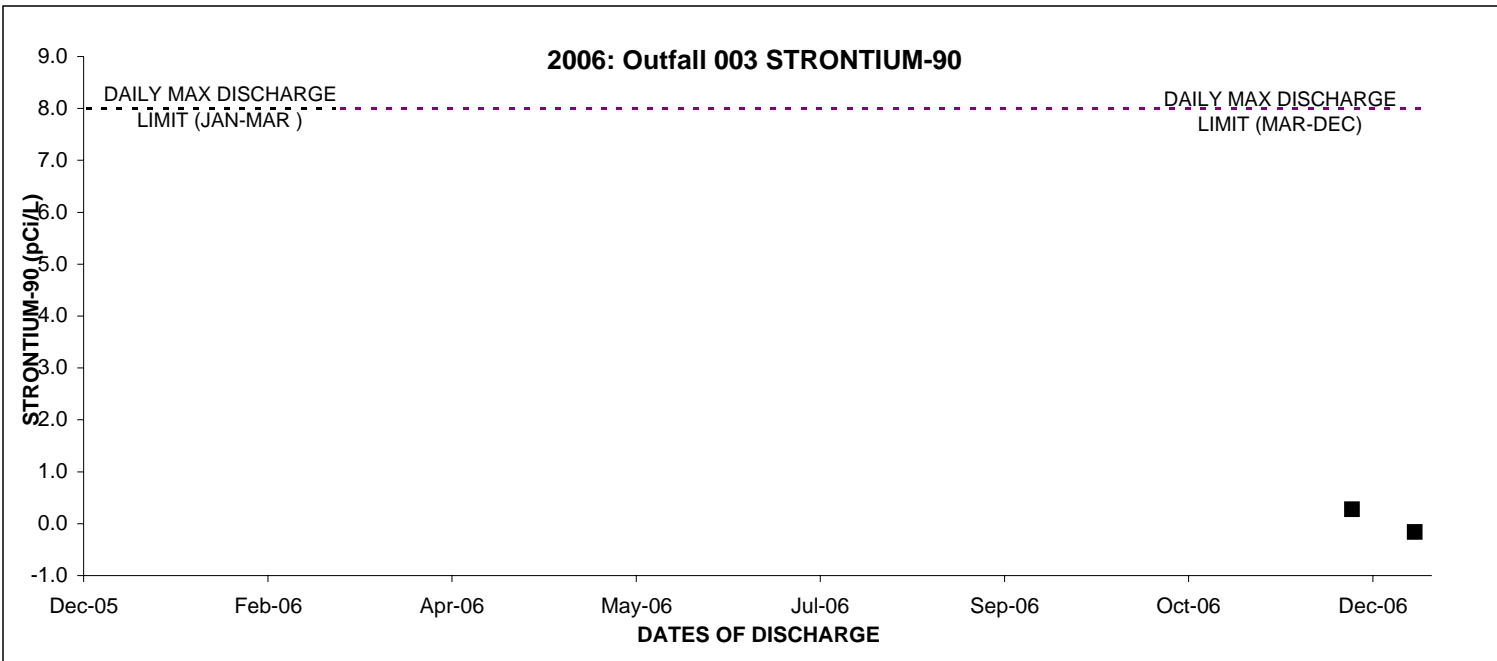
2006: Outfall 003 SULFATE



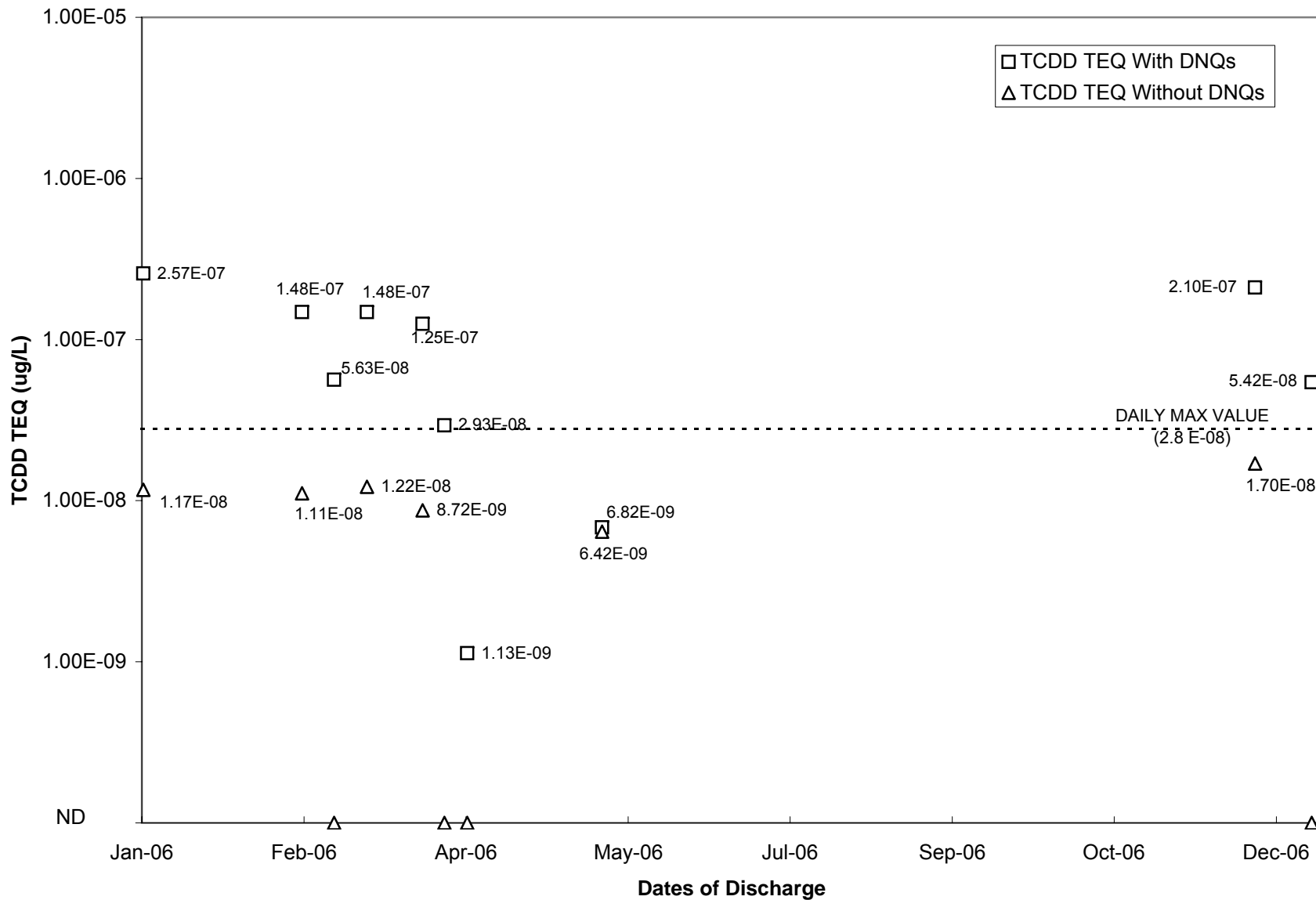
2006: Outfall 003 TEMPERATURE







2006: Outfall 003 TCDD



Note: Only TCDD TEQ Without DNQs (Δ) are used for compliance purposes and if greater than the daily max value, are a permit limit exceedance. TCDD TEQ With DNQ values are shown for information purposes only.

OUTFALL 004 (SRE)

2006 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		1/14/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	37	*	24	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.35	*	0.24	*
Oil & Grease	mg/L	15/-	4.9	*	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	6.65	*	6.50	*
Sulfate	mg/L	250/-	2.8	*	2.3	*
Temperature	deg. F	86/-	55.0	*	55.6	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	170	*	450	*
Total Suspended Solids	mg/L	-/-	13	*	20	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.90	J (DNQ)	1.2	J (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	0.096	J (DNQ)	0.080	J (B,DNQ)
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	3.9	--	1.9	J (DNQ)
Lead	ug/L	-/-	0.81	J (DNQ)	0.69	J (DNQ)
Mercury	ug/L	0.13/-	ND < 0.050	U	0.051	J (DNQ)
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 004 (SRE)

2006 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		1/14/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthylene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Aniline	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		1/14/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzoic acid	ug/L	-/-	ANR	ANR	ANR	ANR
Benzyl alcohol	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzofuran	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin ketone	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		1/14/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methoxychlor	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
m-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
o-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
p-Cresol	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
p-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 004 (SRE)

2006 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/18/2006		3/1/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	39	*	22	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.59	*	0.48	*
Oil & Grease	mg/L	15/-	ND < 0.90	*	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ND < 0.80	*	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.90	*	7.20	*
Sulfate	mg/L	250/-	6.3	*	6.7	*
Temperature	deg. F	86/-	49.3	*	55.9	*
Total Cyanide	ug/L	-/-	ND < 2.2	U	ANR	ANR
Total Dissolved Solids	mg/L	850/-	190	*	79	*
Total Suspended Solids	mg/L	-/-	43	--	ND < 10	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	1700	--	ANR	ANR
Antimony	ug/L	6.0/-	1.1	J (DNQ)	1.0	J (DNQ)
Arsenic	ug/L	-/-	11	--	ANR	ANR
Beryllium	ug/L	-/-	ND < 0.90	U	ANR	ANR
Boron	mg/L	1.0/-	ND < 0.0080	U	ANR	ANR
Cadmium	ug/L	4.0/-	0.10	J (DNQ)	ND < 1.0	UJ (B)
Chromium	ug/L	-/-	3.4	J (DNQ)	ANR	ANR
Copper	ug/L	14.0/-	3.8	--	5.3	--
Lead	ug/L	-/-	1.5	--	1.0	--
Mercury	ug/L	0.13/-	ND < 0.050	U	ND < 0.050	*
Nickel	ug/L	-/-	4.1	J (DNQ)	ANR	ANR
Selenium	ug/L	-/-	ND < 8.0	U	ANR	ANR
Silver	ug/L	-/-	ND < 10	UJ (B)	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	U	ANR	ANR
Vanadium	ug/L	-/-	5.7	J (DNQ)	ANR	ANR
Zinc	ug/L	-/-	ND < 20	UJ (B)	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ND < 0.28	U	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	U	ANR	ANR
Chloroform	ug/L	-/-	ND < 0.33	U	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	U	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ND < 0.42	U	ANR	ANR
Ethylbenzene	ug/L	-/-	ND < 0.25	U	ANR	ANR
Tetrachloroethene	ug/L	-/-	ND < 0.32	U	ANR	ANR
Toluene	ug/L	-/-	ND < 0.36	U	ANR	ANR
Xylenes (Total)	ug/L	-/-	ND < 0.90	U	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U	ANR	ANR
Trichloroethene	ug/L	-/-	ND < 0.26	U	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U	ANR	ANR
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ND < 1.2	U	ANR	ANR
Vinyl chloride	ug/L	-/-	ND < 0.26	U	ANR	ANR
ADDITIONAL ANALYTES						

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/18/2006		3/1/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
2,4,5-Trichlorophenol	ug/L	-/-	ND < 3.4	U	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ND < 0.24	U	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ND < 4.2	U	ANR	ANR
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ND < 0.32	U	ANR	ANR
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ND < 4.3	U	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ND < 0.35	U	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ND < 4.8	U	ANR	ANR
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ND < 3.9	U	ANR	ANR
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ND < 0.35	U	ANR	ANR
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ND < 3.7	U	ANR	ANR
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ND < 0.37	U	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ND < 3.9	U	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ND < 3.9	U	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ND < 4.2	U	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ND < 5.0	U	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ND < 4.0	U	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ND < 3.0	U	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ND < 1.8	UJ (C)	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ND < 3.8	U	ANR	ANR
2-Chlorophenol	ug/L	-/-	ND < 4.0	U	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ND < 4.9	U	ANR	ANR
2-Methylnaphthalene	ug/L	-/-	ND < 2.9	U	ANR	ANR
2-Methylphenol	ug/L	-/-	ND < 3.5	U	ANR	ANR
2-Nitrophenol	ug/L	-/-	ND < 4.0	U	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ND < 10	U	ANR	ANR
4,4'-DDD	ug/L	-/-	ND < 0.019	U	ANR	ANR
4,4'-DDE	ug/L	-/-	ND < 0.024	U	ANR	ANR
4,4'-DDT	ug/L	-/-	ND < 0.033	U	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ND < 4.4	U	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ND < 3.3	U	ANR	ANR
4-Chloroaniline	ug/L	-/-	ND < 5.7	U	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ND < 2.9	U	ANR	ANR
4-Nitrophenol	ug/L	-/-	ND < 6.3	U	ANR	ANR
Acenaphthene	ug/L	-/-	ND < 4.1	U	ANR	ANR
Acenaphthylene	ug/L	-/-	ND < 3.0	U	ANR	ANR
Acrolein	ug/L	-/-	ND < 4.6	R (R)	ANR	ANR
Acrylonitrile	ug/L	-/-	ND < 0.70	U	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	100	*	ANR	ANR
Aldrin	ug/L	-/-	ND < 0.029	U	ANR	ANR
alpha-BHC	ug/L	-/-	ND < 0.019	U	ANR	ANR
Aniline	ug/L	-/-	ND < 2.8	U	ANR	ANR
Anthracene	ug/L	-/-	ND < 3.0	U	ANR	ANR
Aroclor-1016	ug/L	-/-	ND < 0.19	UJ (S)	ANR	ANR
Aroclor-1221	ug/L	-/-	ND < 0.095	UJ (S)	ANR	ANR
Aroclor-1232	ug/L	-/-	ND < 0.24	UJ (S)	ANR	ANR
Aroclor-1242	ug/L	-/-	ND < 0.24	UJ (S)	ANR	ANR
Aroclor-1248	ug/L	-/-	ND < 0.24	UJ (S)	ANR	ANR
Aroclor-1254	ug/L	-/-	ND < 0.24	UJ (S)	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/18/2006		3/1/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1260	ug/L	-/-	ND < 0.38	UJ (S)	ANR	ANR
Benzidine	ug/L	-/-	ND < 5.0	U	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ND < 3.5	U	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ND < 3.3	U	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ND < 2.6	U	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ND < 5.0	U	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ND < 3.2	U	ANR	ANR
Benzoic acid	ug/L	-/-	ND < 2.5	UJ (*5)	ANR	ANR
Benzyl alcohol	ug/L	-/-	ND < 2.4	U	ANR	ANR
beta-BHC	ug/L	-/-	ND < 0.014	U	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ND < 4.2	U	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ND < 5.0	U	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ND < 3.7	U	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ND < 4.4	U	ANR	ANR
Bromodichloromethane	ug/L	-/-	ND < 0.30	U	ANR	ANR
Bromoform	ug/L	-/-	ND < 0.32	U	ANR	ANR
Bromomethane	ug/L	-/-	ND < 0.42	U	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ND < 3.3	U	ANR	ANR
Chlordane	ug/L	-/-	ND < 0.19	U	ANR	ANR
Chlorobenzene	ug/L	-/-	ND < 0.36	U	ANR	ANR
Chloroethane	ug/L	-/-	ND < 0.40	U	ANR	ANR
Chloromethane	ug/L	-/-	ND < 0.30	U	ANR	ANR
Chrysene	ug/L	-/-	ND < 2.7	U	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ND < 0.22	U	ANR	ANR
delta-BHC	ug/L	-/-	ND < 0.019	U	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ND < 4.5	U	ANR	ANR
Dibenzofuran	ug/L	-/-	ND < 2.5	U	ANR	ANR
Dibromochloromethane	ug/L	-/-	ND < 0.28	U	ANR	ANR
Dieldrin	ug/L	-/-	ND < 0.014	U	ANR	ANR
Diethylphthalate	ug/L	-/-	ND < 3.0	U	ANR	ANR
Dimethylphthalate	ug/L	-/-	ND < 3.4	UJ (*5)	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ND < 2.7	U	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ND < 4.5	U	ANR	ANR
Endosulfan I	ug/L	-/-	ND < 0.014	U	ANR	ANR
Endosulfan II	ug/L	-/-	ND < 0.038	U	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ND < 0.019	U	ANR	ANR
Endrin	ug/L	-/-	ND < 0.019	U	ANR	ANR
Endrin aldehyde	ug/L	-/-	ND < 0.043	U	ANR	ANR
Endrin ketone	ug/L	-/-	ND < 0.019	U	ANR	ANR
Fluoranthene	ug/L	-/-	ND < 4.0	U	ANR	ANR
Fluorene	ug/L	-/-	ND < 3.7	U	ANR	ANR
Heptachlor	ug/L	-/-	ND < 0.029	U	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ND < 0.029	U	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ND < 4.6	U	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ND < 4.0	U	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ND < 3.2	U	ANR	ANR
Hexachloroethane	ug/L	-/-	ND < 4.0	U	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ND < 5.1	U	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 004 (SRE)

2006 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/18/2006		3/1/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Isophorone	ug/L	-/-	ND < 3.5	U	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ND < 0.019	U	ANR	ANR
Methoxychlor	ug/L	-/-	ND < 0.033	U	ANR	ANR
Methylene Chloride	ug/L	-/-	ND < 0.70	U	ANR	ANR
m-Nitroaniline	ug/L	-/-	ND < 4.3	U	ANR	ANR
Naphthalene	ug/L	-/-	ND < 4.3	U	ANR	ANR
Nitrobenzene	ug/L	-/-	ND < 4.0	U	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ND < 3.5	U	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ND < 3.4	U	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ND < 3.8	U	ANR	ANR
o-Nitroaniline	ug/L	-/-	ND < 3.7	U	ANR	ANR
p-Cresol	ug/L	-/-	ND < 3.6	U	ANR	ANR
Pentachlorophenol	ug/L	-/-	ND < 3.8	U	ANR	ANR
Phenanthrene	ug/L	-/-	ND < 3.1	U	ANR	ANR
Phenol	ug/L	-/-	ND < 3.8	U	ANR	ANR
p-Nitroaniline	ug/L	-/-	ND < 4.7	U	ANR	ANR
Pyrene	ug/L	-/-	ND < 3.7	U	ANR	ANR
Toxaphene	ug/L	-/-	ND < 1.4	U	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ND < 0.27	U	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ND < 0.32	U	ANR	ANR

OUTFALL 004 (SRE)

2006 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/11/2006		3/21/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	15	*	17	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.21	*	0.16	*
Oil & Grease	mg/L	15/-	3.1	J* (DNQ)	ND < 0.89	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.00	*	7.60	*
Sulfate	mg/L	250/-	2.9	*	3.1	*
Temperature	deg. F	86/-	52.9	*	57.0	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	56	*	69	*
Total Suspended Solids	mg/L	-/-	ND < 10	*	ND < 10	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.58	J* (DNQ)	0.57	J* (DNQ)
Antimony, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	0.040	J* (DNQ)	0.025	J* (DNQ)
Cadmium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	0.72	J* (DNQ)	0.99	J* (DNQ)
Copper, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	0.34	J* (DNQ)	0.34	J* (DNQ)
Lead, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.13/-	ND < 0.050	*	ND < 0.050	*
Mercury, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/11/2006		3/21/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/11/2006		3/21/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/11/2006		3/21/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 004 (SRE)

2006 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/28/2006		4/4/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	14	*	7.9	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.17	*	0.19	*
Oil & Grease	mg/L	15/-	ND < 0.90	*	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.70	*	7.1	*
Sulfate	mg/L	250/-	2.7	*	1.9	*
Temperature	deg. F	86/-	57.0	*	55	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	58	*	56	*
Total Suspended Solids	mg/L	-/-	ND < 10	*	16	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.43	J* (DNQ)	0.34	J* (DNQ)
Antimony, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	ND < 0.025	*	ND < 0.025	*
Cadmium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	0.95	J* (DNQ)	4.4	*
Copper, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	0.27	J* (DNQ)	0.99	J* (DNQ)
Lead, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.13/-	ND < 0.050	*	0.14	J* (DNQ)
Mercury, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/28/2006		4/4/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

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**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/28/2006		4/4/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Benzo(g,h,l)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/28/2006		4/4/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

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**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/14/2006		5/22/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	51	*	20	--
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.82	*	0.79	--
Oil & Grease	mg/L	15/-	2.8	J* (DNQ)	ND < 0.90	U
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.9	*	7.1	*
Sulfate	mg/L	250/-	22	*	7.3	--
Temperature	deg. F	86/-	59	*	70	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	280	*	140	--
Total Suspended Solids	mg/L	-/-	25	*	ND < 10	U
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.82	B, J* (DNQ)	ND < 2.0	UJ (B)
Antimony, dissolved	ug/L	-/-	ANR	ANR	ND < 2.0	UJ (B)
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	0.23	J* (DNQ)	0.093	J (B,DNQ)
Cadmium, dissolved	ug/L	-/-	ANR	ANR	0.12	J (B,DNQ)
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	6.3	*	4.4	--
Copper, dissolved	ug/L	-/-	ANR	ANR	1.6	J (DNQ)
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	1.3	*	0.52	J (DNQ)
Lead, dissolved	ug/L	-/-	ANR	ANR	0.14	J (B,DNQ)
Mercury	ug/L	0.13/-	0.082	J* (DNQ)	0.058	J (DNQ)
Mercury, dissolved	ug/L	-/-	ANR	ANR	ND < 0.050	U
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	0.20	J* (DNQ)	ND < 0.15	U
Thallium, dissolved	ug/L	-/-	ANR	ANR	ND < 0.15	U
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/14/2006		5/22/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,1,1,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/14/2006		5/22/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/14/2006		5/22/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/18/2006		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	0.526 ±0.63	0.916	UJ (R,*1)
Gross Beta	pCi/L	50/-	21.4 ±1.0	0.873	J (*1)
Strontium-90	pCi/L	8.0/-	ANR	ANR	ANR
Total Combined Radium-226 & Radium 228	pCi/L	5.0/-	ANR	ANR	ANR
Tritium	pCi/L	20000/-	ANR	ANR	ANR

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 1, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	7.97E-06	J (DNQ)	0.01	7.97E-08	ND
1,2,3,4,6,7,8-HpCDF	2.97E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	2.72E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.26E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.74E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.22E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	1.72E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.19E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	2.47E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.30E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.28E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.76E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.15E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.09E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	9.26E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	6.79E-05	--	0.0001	6.79E-09	6.79E-09
OCDF	0.00E+00	5.00E-05	1.82E-05	J (DNQ)	0.0001	1.82E-09	ND

TCDD TEQ w/ DNQ Values	8.83E-08	
TCDD TEQ w/out DNQ Values		6.79E-09

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 14, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.57E-05	ND	UJ (B)	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	3.41E-06	J (DNQ)	0.01	3.41E-08	ND
1,2,3,4,7,8,9-HpCDF	1.75E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	3.10E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.07E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	3.06E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	8.28E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.98E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.56E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.68E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.38E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.18E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.31E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.09E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.27E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.17E-04	--	0.0001	3.17E-08	3.17E-08
OCDF	0.00E+00	5.00E-05	1.03E-05	J (DNQ)	0.0001	1.03E-09	ND

TCDD TEQ w/ DNQ Values	6.68E-08	
TCDD TEQ w/out DNQ Values		3.17E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 18, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	2.65E-05	--	0.01	2.65E-07	2.65E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	3.14E-06	J (DNQ)	0.01	3.14E-08	ND
1,2,3,4,7,8,9-HpCDF	1.60E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	4.02E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.30E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	3.86E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	1.29E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	3.79E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	2.27E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	6.58E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	4.70E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.37E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	4.78E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	2.46E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	2.70E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.34E-04	--	0.0001	3.34E-08	3.34E-08
OCDF	0.00E+00	5.00E-05	9.77E-06	J (DNQ)	0.0001	9.77E-10	ND
TCDD TEQ w/ DNQ Values						3.31E-07	
TCDD TEQ w/out DNQ Values							2.98E-07

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 1, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	5.47E-05	--	0.01	5.47E-07	5.47E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	5.56E-06	J (DNQ)	0.01	5.56E-08	ND
1,2,3,4,7,8,9-HpCDF	1.19E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.76E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.30E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.94E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	1.29E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.76E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.79E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.58E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.36E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.39E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.47E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.39E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.17E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	7.06E-04	--	0.0001	7.06E-08	7.06E-08
OCDF	0.00E+00	5.00E-05	1.56E-05	J (DNQ)	0.0001	1.56E-09	ND

TCDD TEQ w/ DNQ Values	6.75E-07	
TCDD TEQ w/out DNQ Values		6.18E-07

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 11, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	2.04E-05	J (DNQ)	0.01	2.04E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	2.68E-06	J (DNQ)	0.01	2.68E-08	ND
1,2,3,4,7,8,9-HpCDF	8.69E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.34E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.87E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.47E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	4.52E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.36E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	6.85E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.48E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.13E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	5.12E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.15E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.07E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	9.65E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.22E-04	--	0.0001	3.22E-08	3.22E-08
OCDF	0.00E+00	5.00E-05	8.47E-06	J (DNQ)	0.0001	8.47E-10	ND

TCDD TEQ w/ DNQ Values	2.64E-07	
TCDD TEQ w/out DNQ Values		3.22E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 21, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	2.18E-05	J (DNQ)	0.01	2.18E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	2.71E-06	J (DNQ)	0.01	2.71E-08	ND
1,2,3,4,7,8,9-HpCDF	9.55E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.70E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.13E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.68E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	1.39E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.63E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.42E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	2.94E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.62E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.26E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.85E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	6.53E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	8.80E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.06E-04	--	0.0001	3.06E-08	3.06E-08
OCDF	0.00E+00	5.00E-05	8.56E-06	J (DNQ)	0.0001	8.56E-10	ND

TCDD TEQ w/ DNQ Values	2.77E-07	
TCDD TEQ w/out DNQ Values		3.06E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 28, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.53E-05	J (DNQ)	0.01	1.53E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	2.37E-06	J (DNQ)	0.01	2.37E-08	ND
1,2,3,4,7,8,9-HpCDF	5.62E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.56E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.74E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.57E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	4.35E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.52E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	6.35E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.39E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.70E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	4.92E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.70E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	9.56E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	9.06E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	2.40E-04	--	0.0001	2.40E-08	2.40E-08
OCDF	0.00E+00	5.00E-05	5.60E-06	J (DNQ)	0.0001	5.60E-10	ND

TCDD TEQ w/ DNQ Values	2.01E-07	
TCDD TEQ w/out DNQ Values		2.40E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 004 (SRE)

2006 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

Sample Date April 4, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	7.24E-05	--	0.01	7.24E-07	7.24E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	8.40E-06	J (DNQ)	0.01	8.40E-08	ND
1,2,3,4,7,8,9-HpCDF	1.10E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.37E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	5.53E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	2.01E-06	J (DNQ)	0.1	2.01E-07	ND
1,2,3,6,7,8-HxCDF	5.72E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.91E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	8.16E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	7.66E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	7.29E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	5.83E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	7.14E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	7.53E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	5.71E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.13E-03	--	0.0001	1.13E-07	1.13E-07
OCDF	0.00E+00	5.00E-05	3.03E-05	J (DNQ)	0.0001	3.03E-09	ND

TCDD TEQ w/ DNQ Values	1.13E-06	
TCDD TEQ w/out DNQ Values		8.37E-07

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 14, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	6.65E-05	--	0.01	6.65E-07	6.65E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	9.56E-06	J (DNQ)	0.01	9.56E-08	ND
1,2,3,4,7,8,9-HpCDF	1.03E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.04E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	5.52E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	2.98E-06	J (DNQ)	0.1	2.98E-07	ND
1,2,3,6,7,8-HxCDF	4.85E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.06E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	9.99E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	8.65E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	5.85E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	6.21E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	6.22E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	4.95E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	7.30E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	9.97E-04	--	0.0001	9.97E-08	9.97E-08
OCDF	0.00E+00	5.00E-05	2.97E-05	J (DNQ)	0.0001	2.97E-09	ND

TCDD TEQ w/ DNQ Values	1.16E-06	
TCDD TEQ w/out DNQ Values		7.65E-07

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 004 (SRE)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date May 22, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.67E-05	J (DNQ)	0.01	1.67E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.45E-06	ND	UJ (*10)	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	8.99E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.10E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	7.12E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.15E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	6.94E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.13E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.07E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.67E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	8.59E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	8.31E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	8.91E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.26E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.52E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	2.27E-04	--	0.0001	2.27E-08	2.27E-08
OCDF	0.00E+00	4.59E-06	ND	UJ (*10)	0.0001	ND	ND
TCDD TEQ w/ DNQ Values						1.90E-07	
TCDD TEQ w/out DNQ Values							2.27E-08

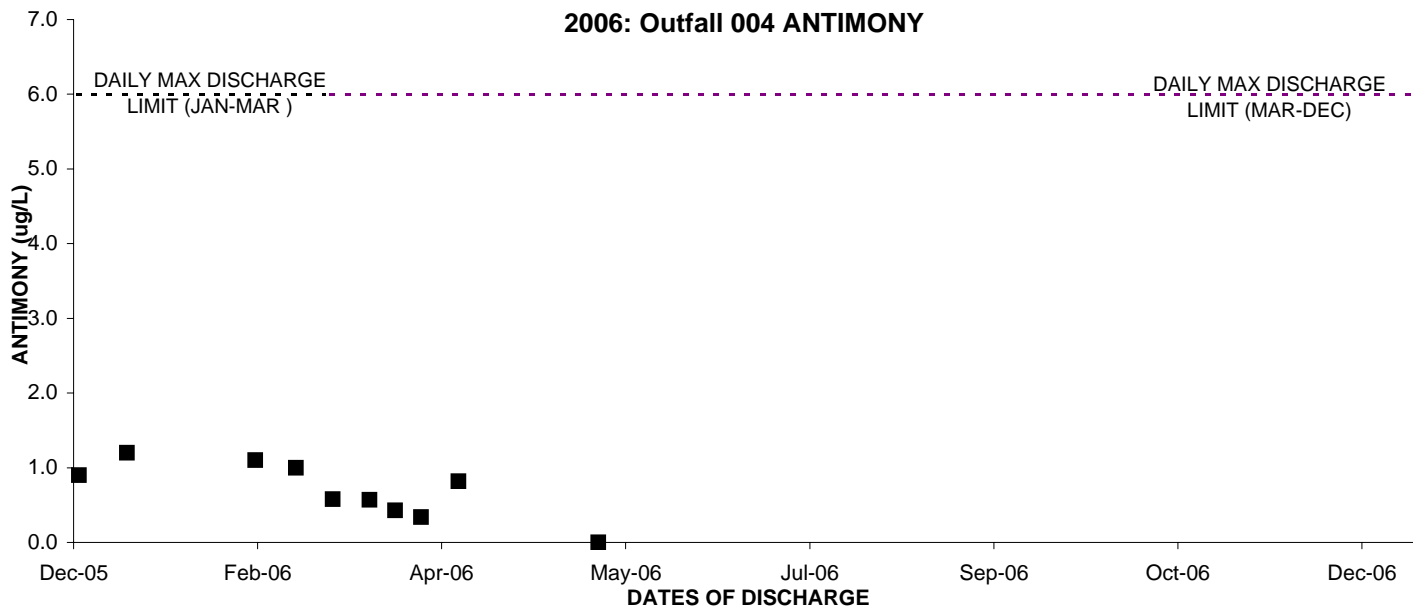
Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

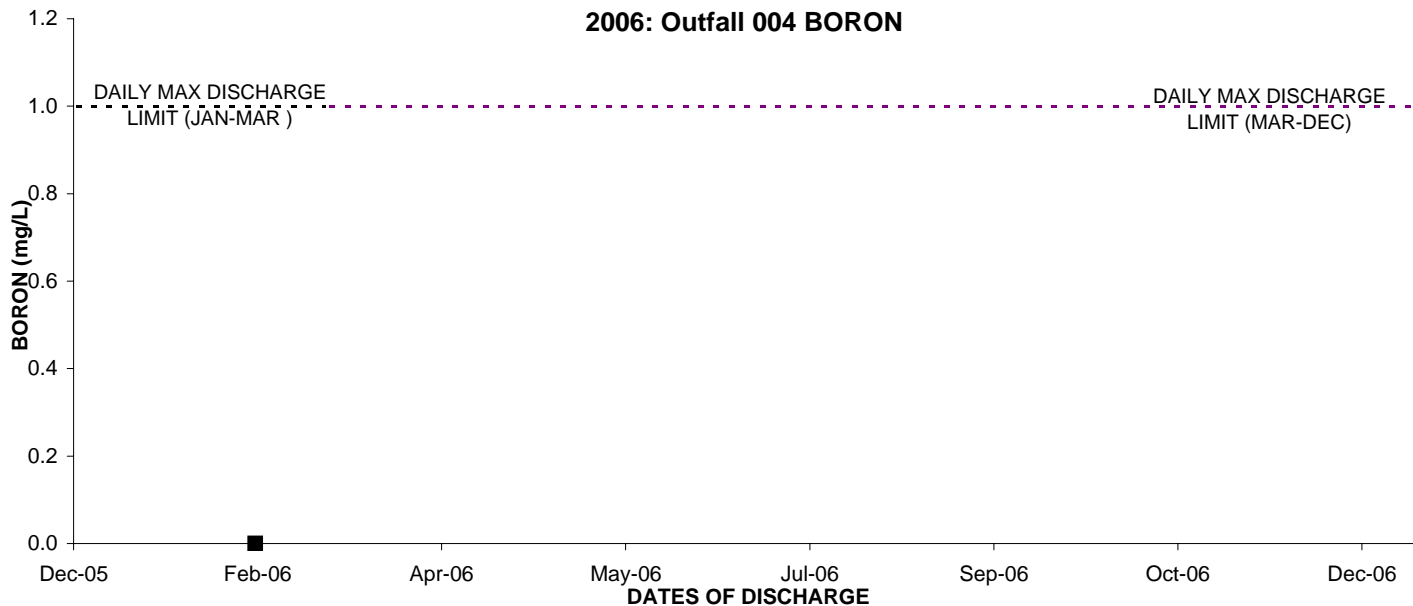
TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

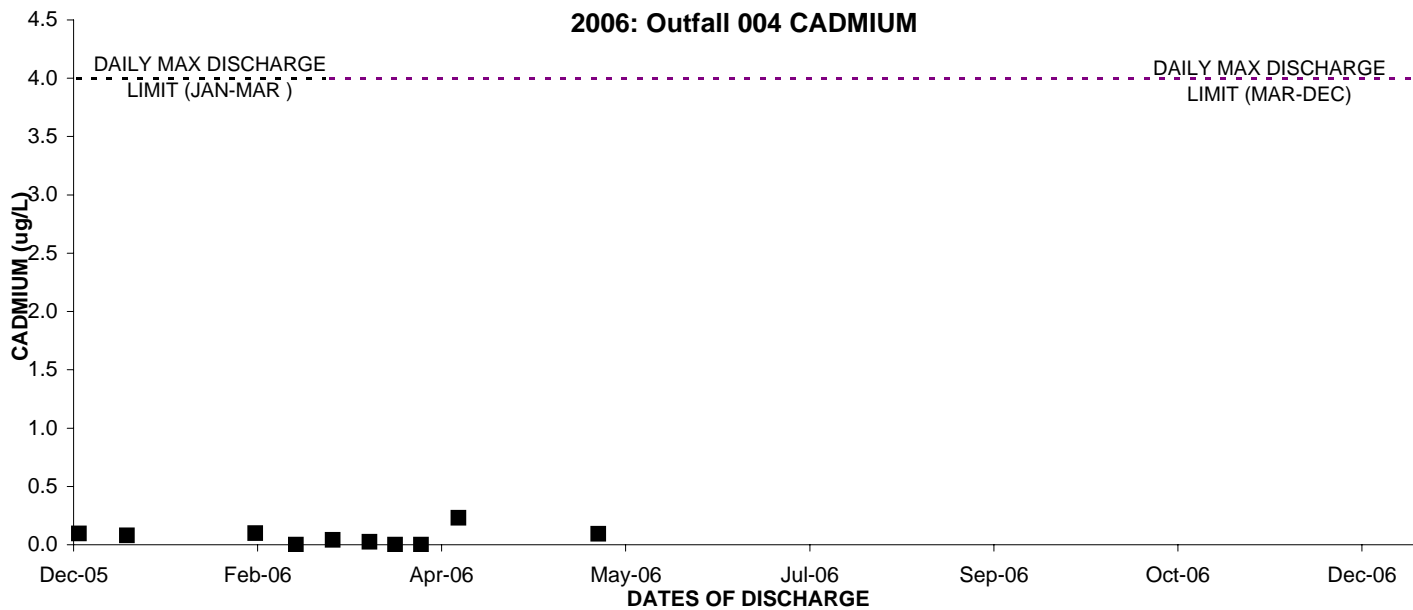
2006: Outfall 004 ANTIMONY



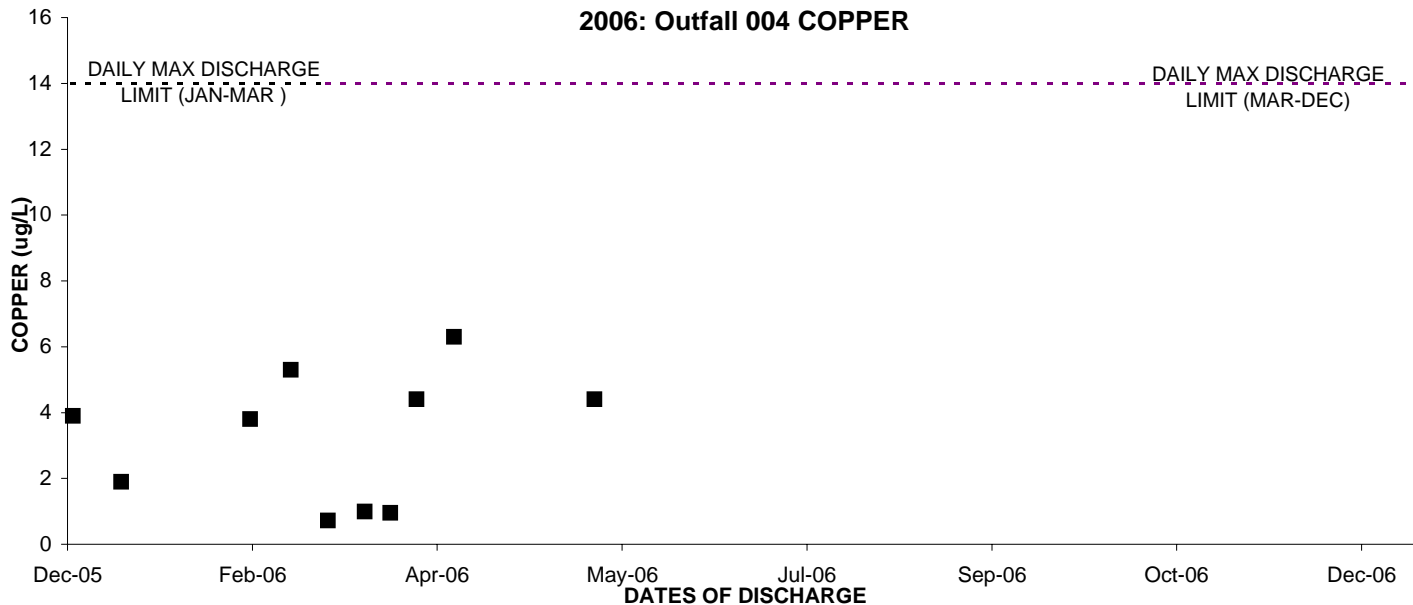
2006: Outfall 004 BORON



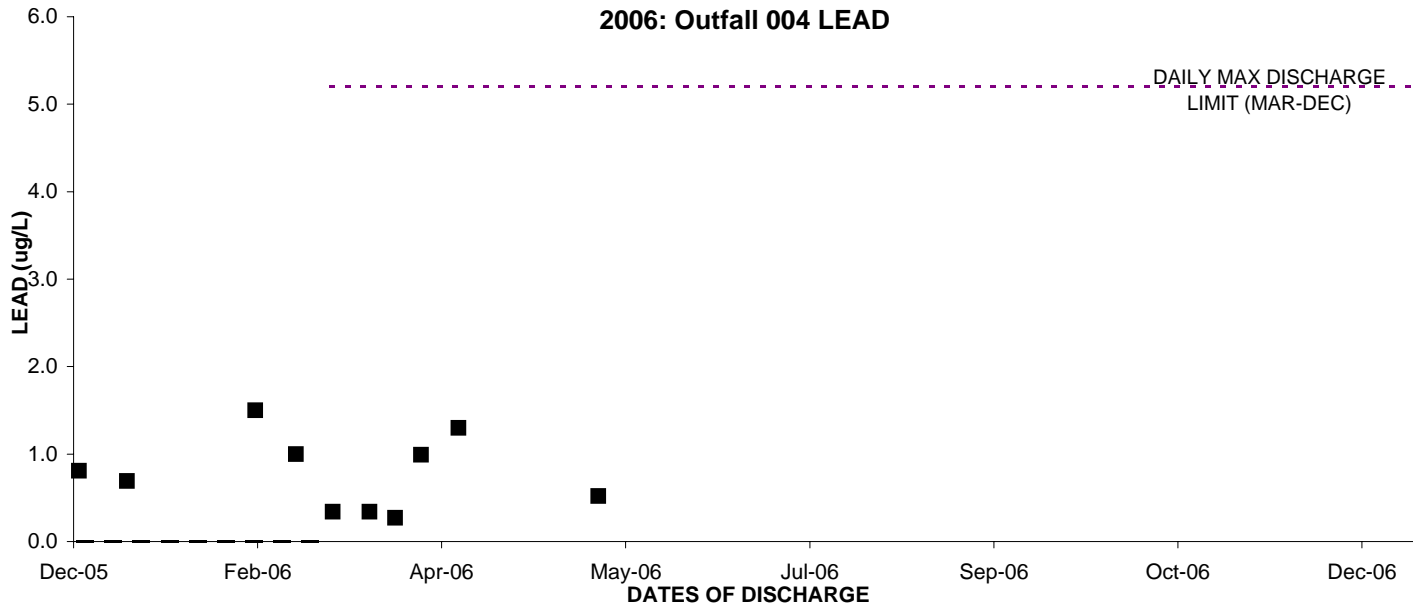
2006: Outfall 004 CADMIUM



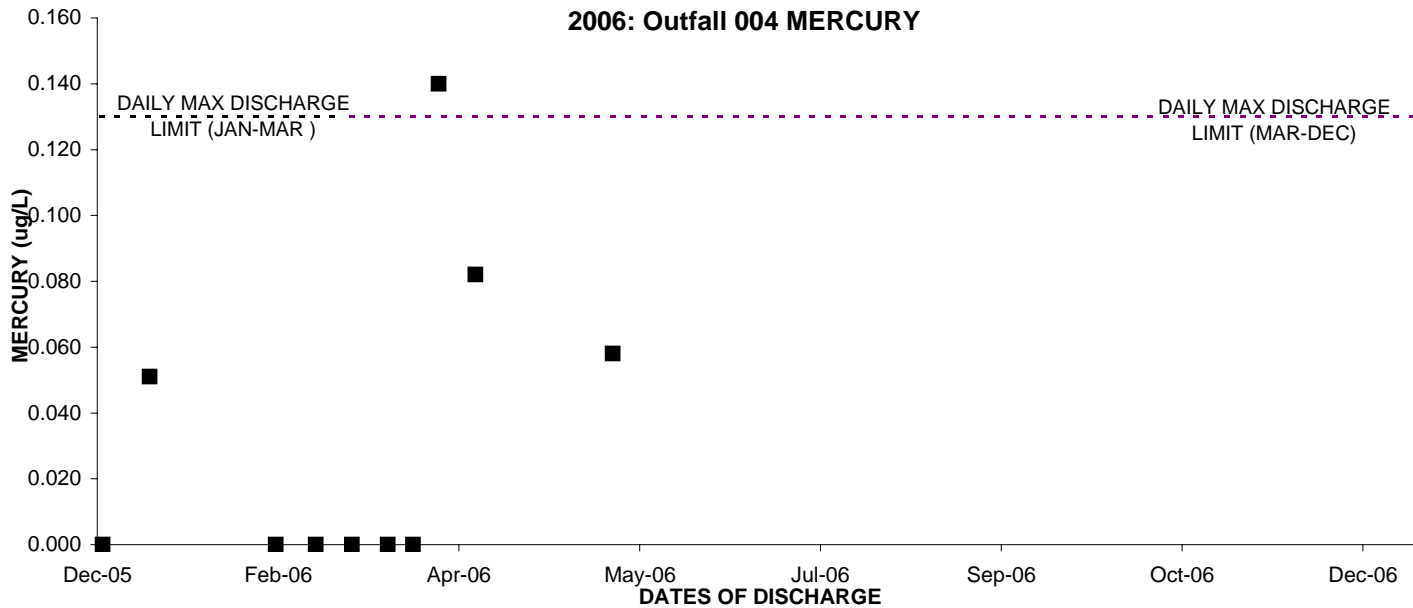
2006: Outfall 004 COPPER

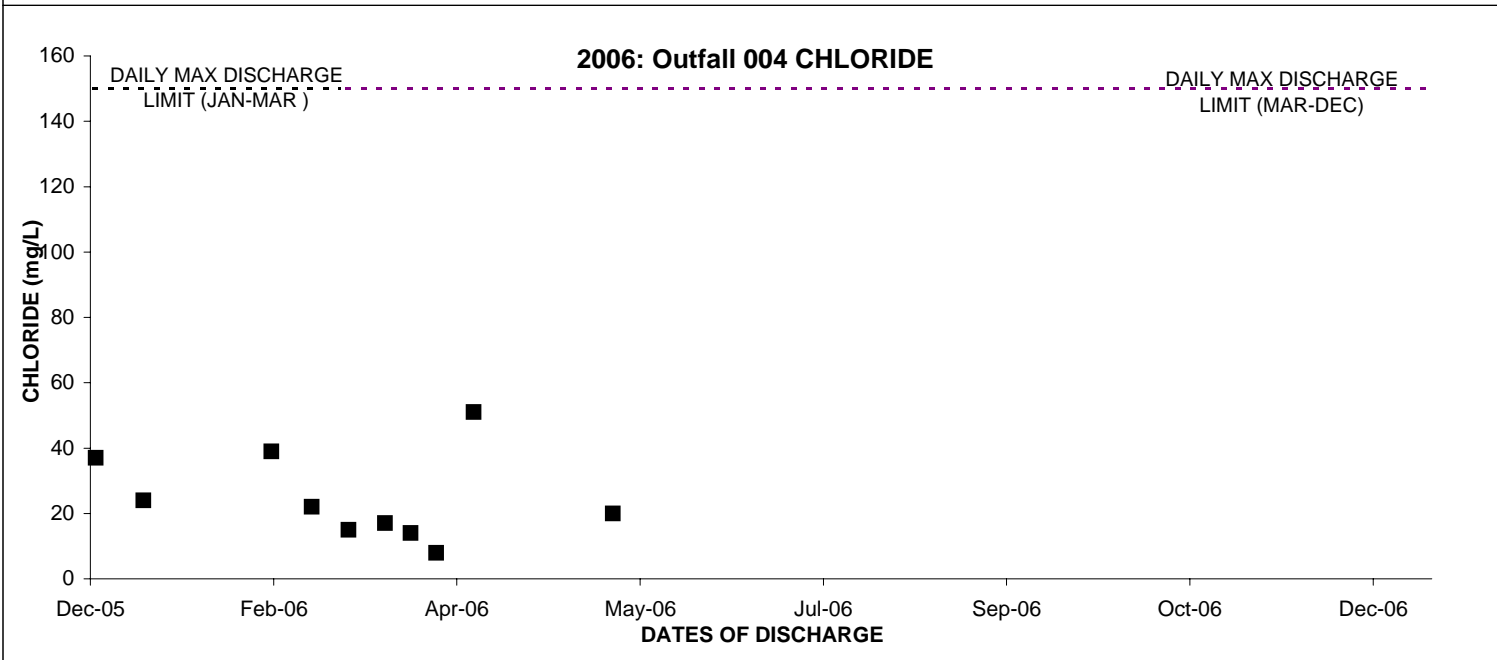
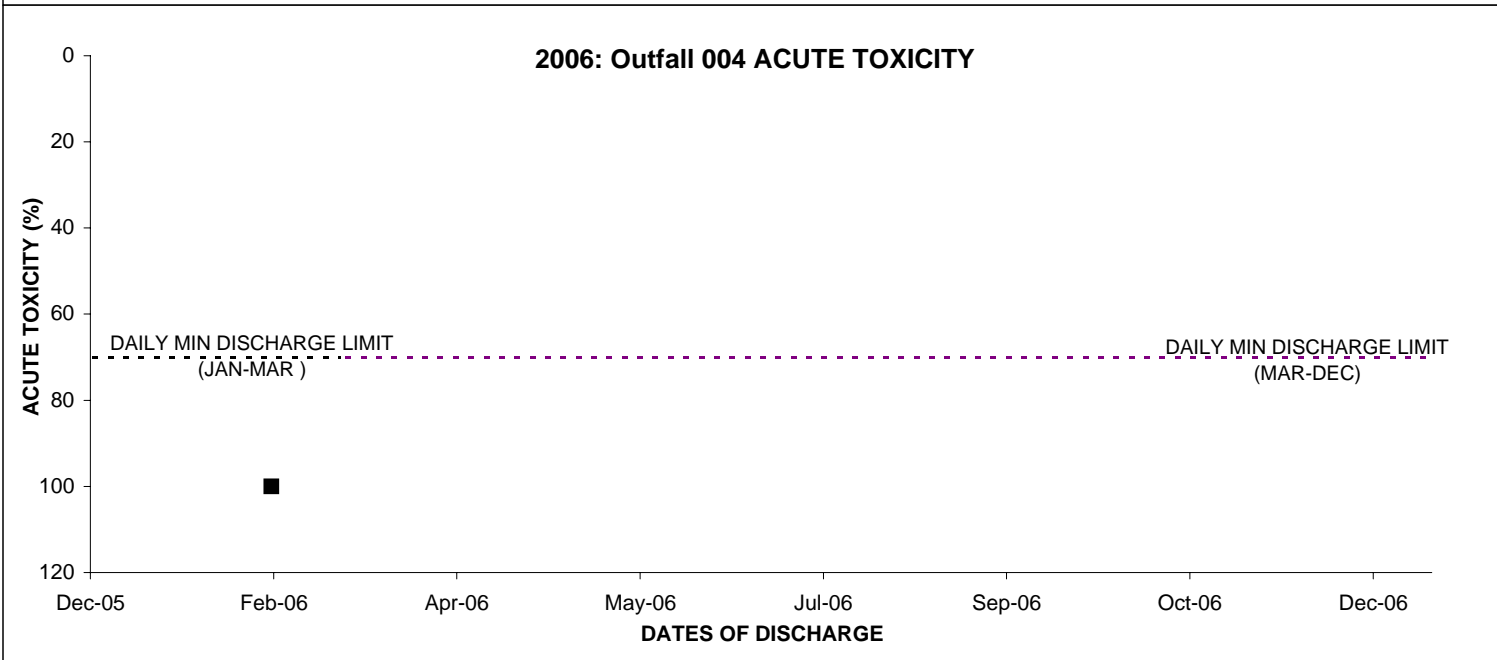
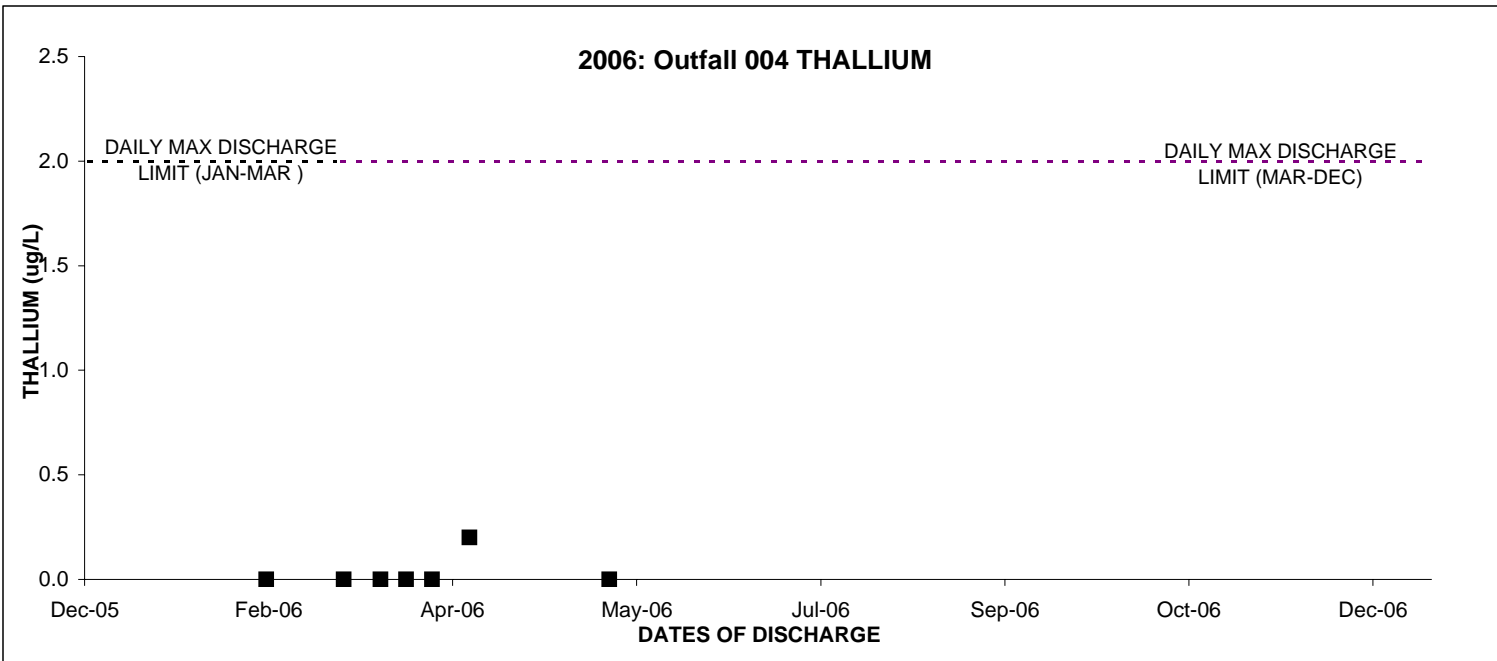


2006: Outfall 004 LEAD

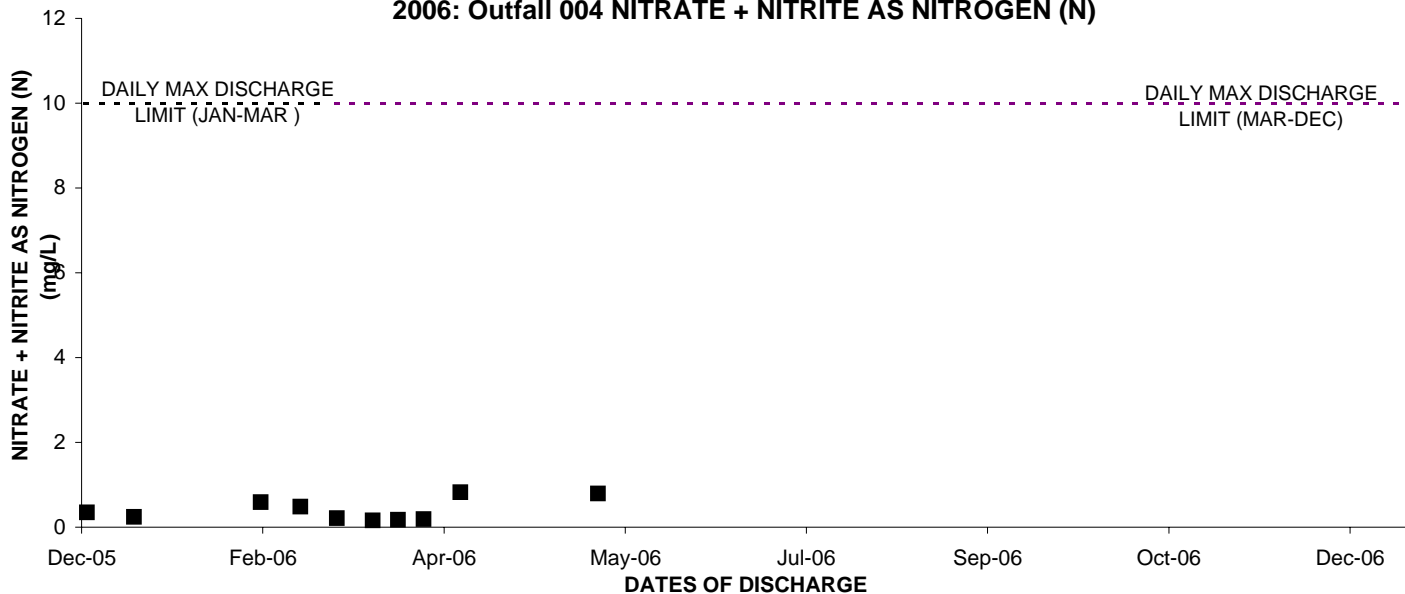


2006: Outfall 004 MERCURY

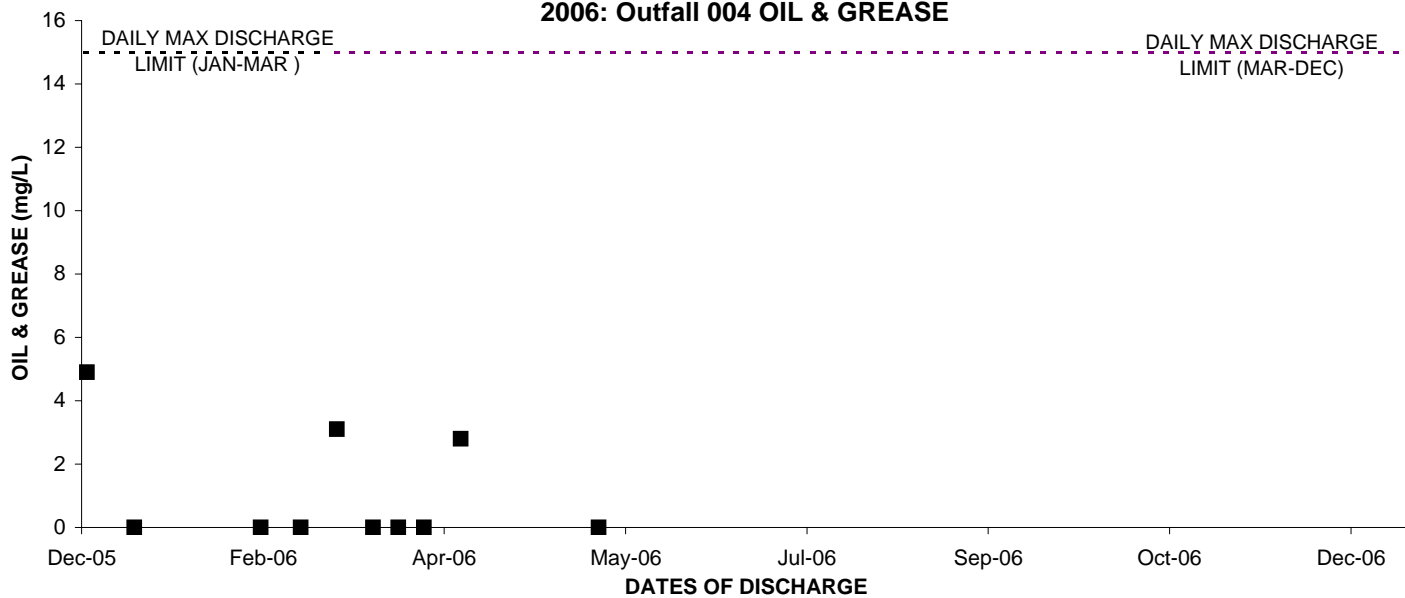




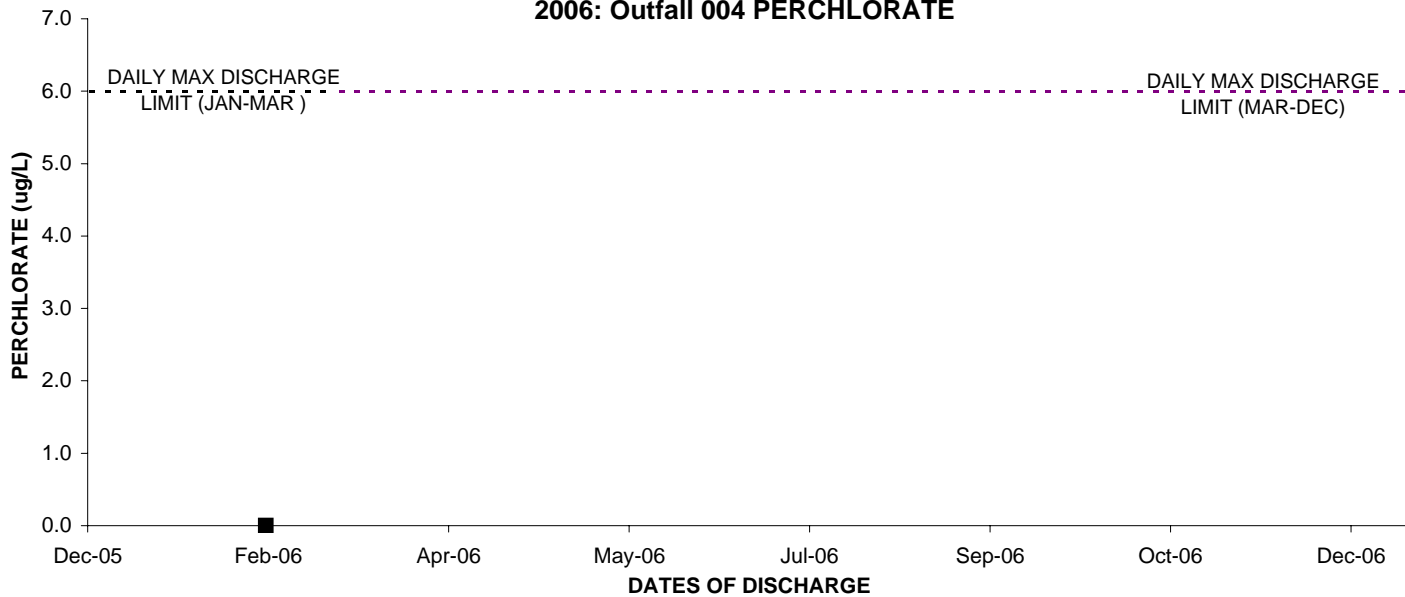
2006: Outfall 004 NITRATE + NITRITE AS NITROGEN (N)



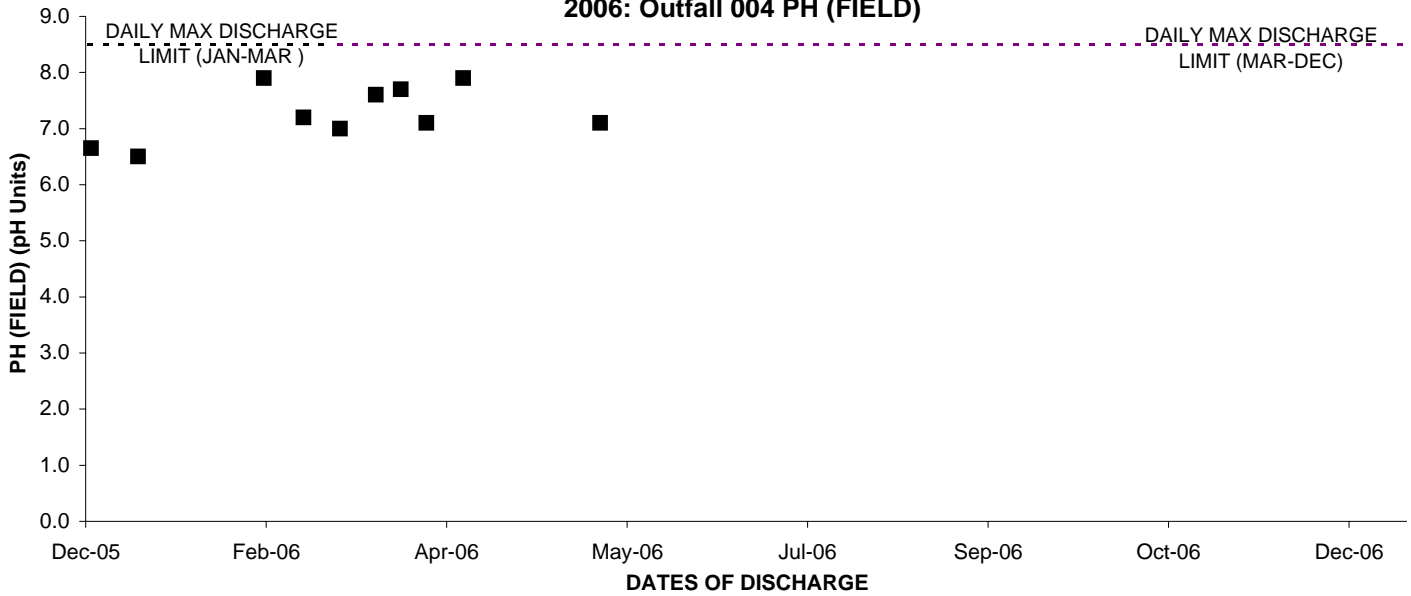
2006: Outfall 004 OIL & GREASE



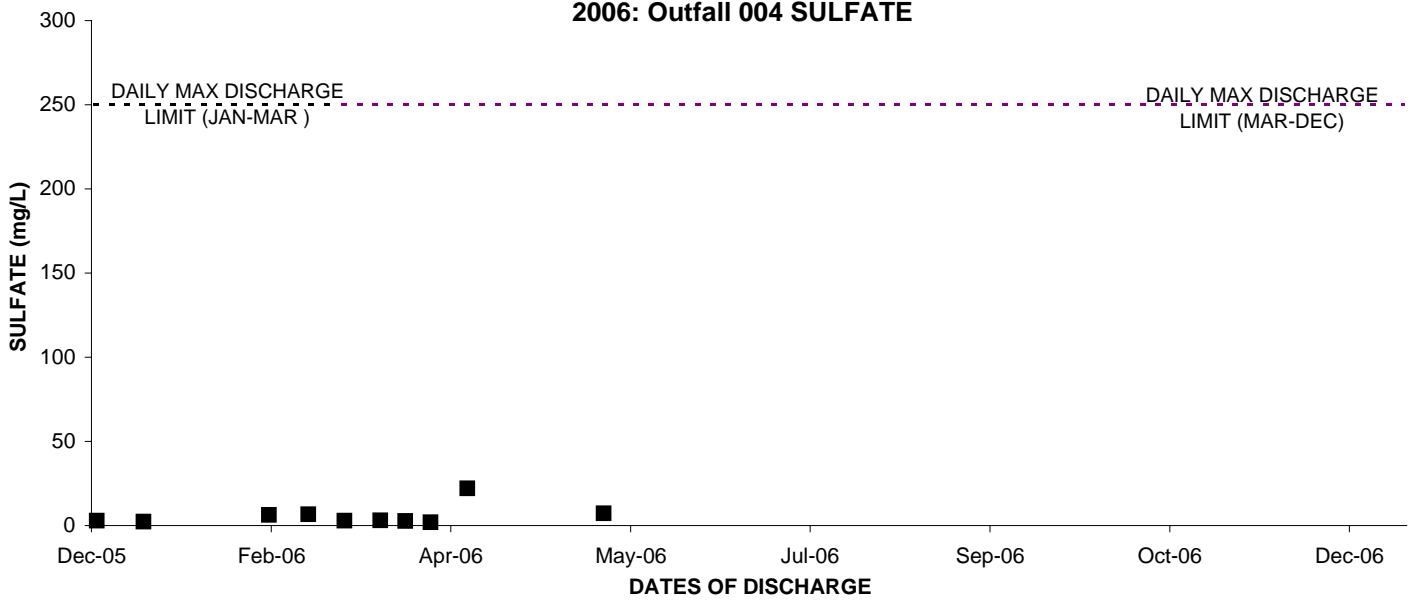
2006: Outfall 004 PERCHLORATE



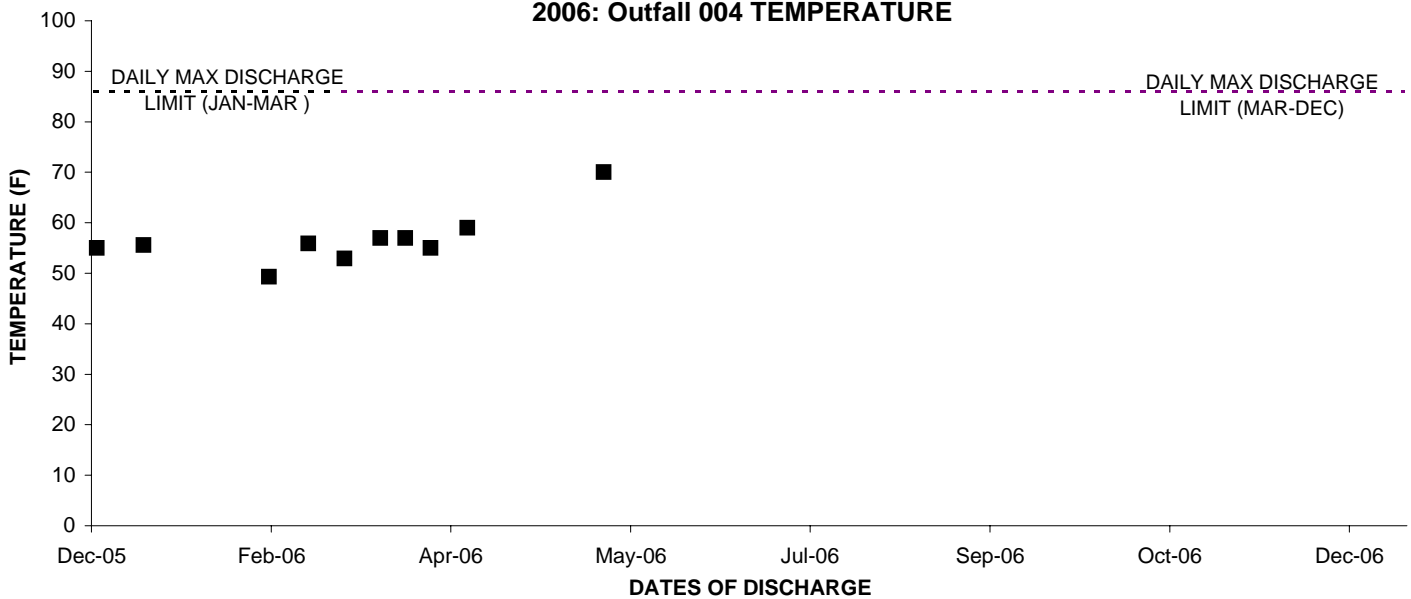
2006: Outfall 004 PH (FIELD)



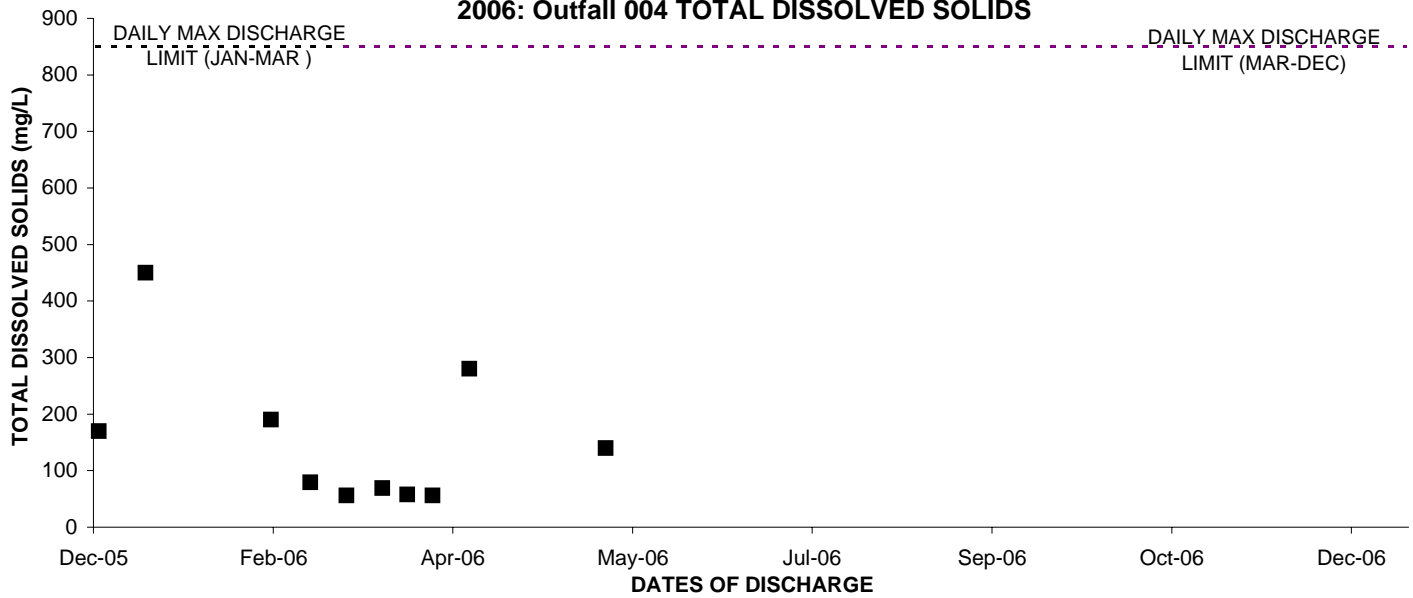
2006: Outfall 004 SULFATE



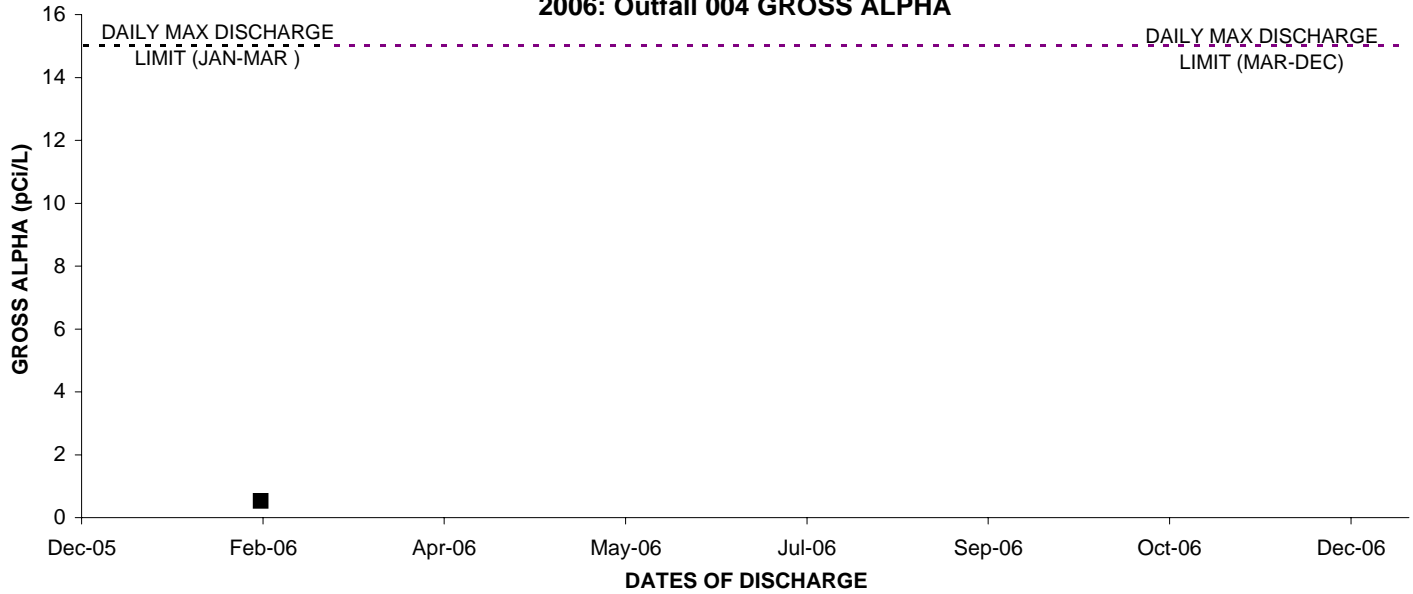
2006: Outfall 004 TEMPERATURE



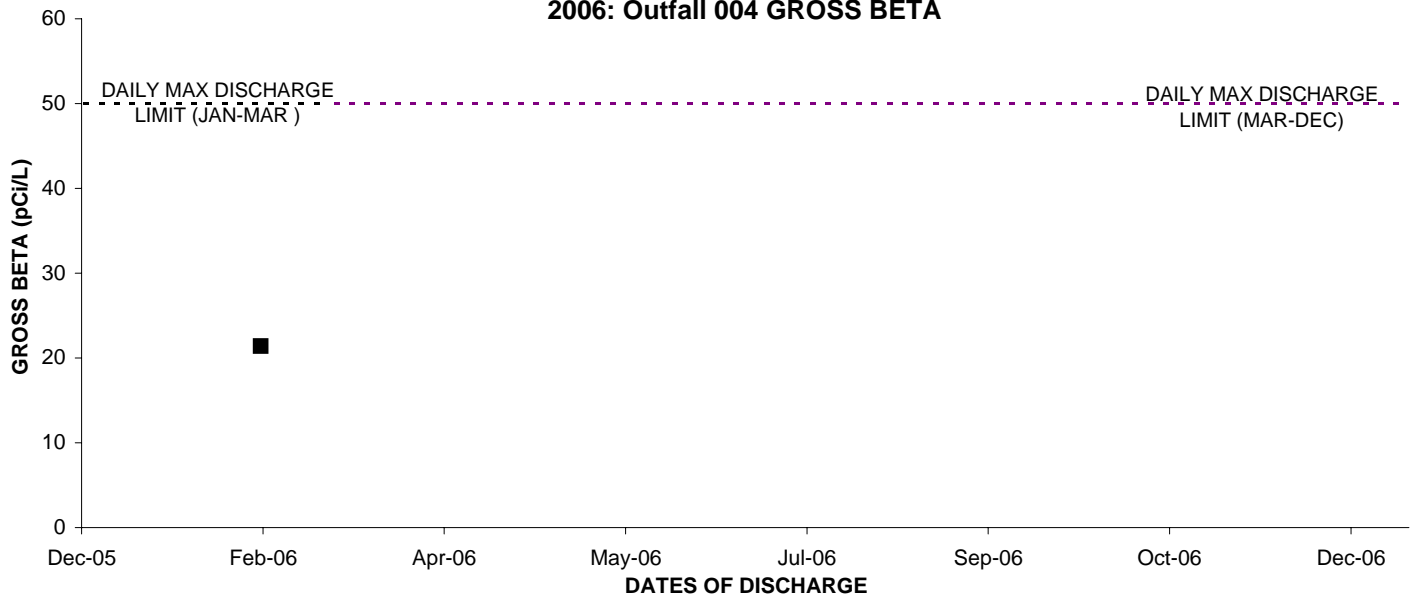
2006: Outfall 004 TOTAL DISSOLVED SOLIDS



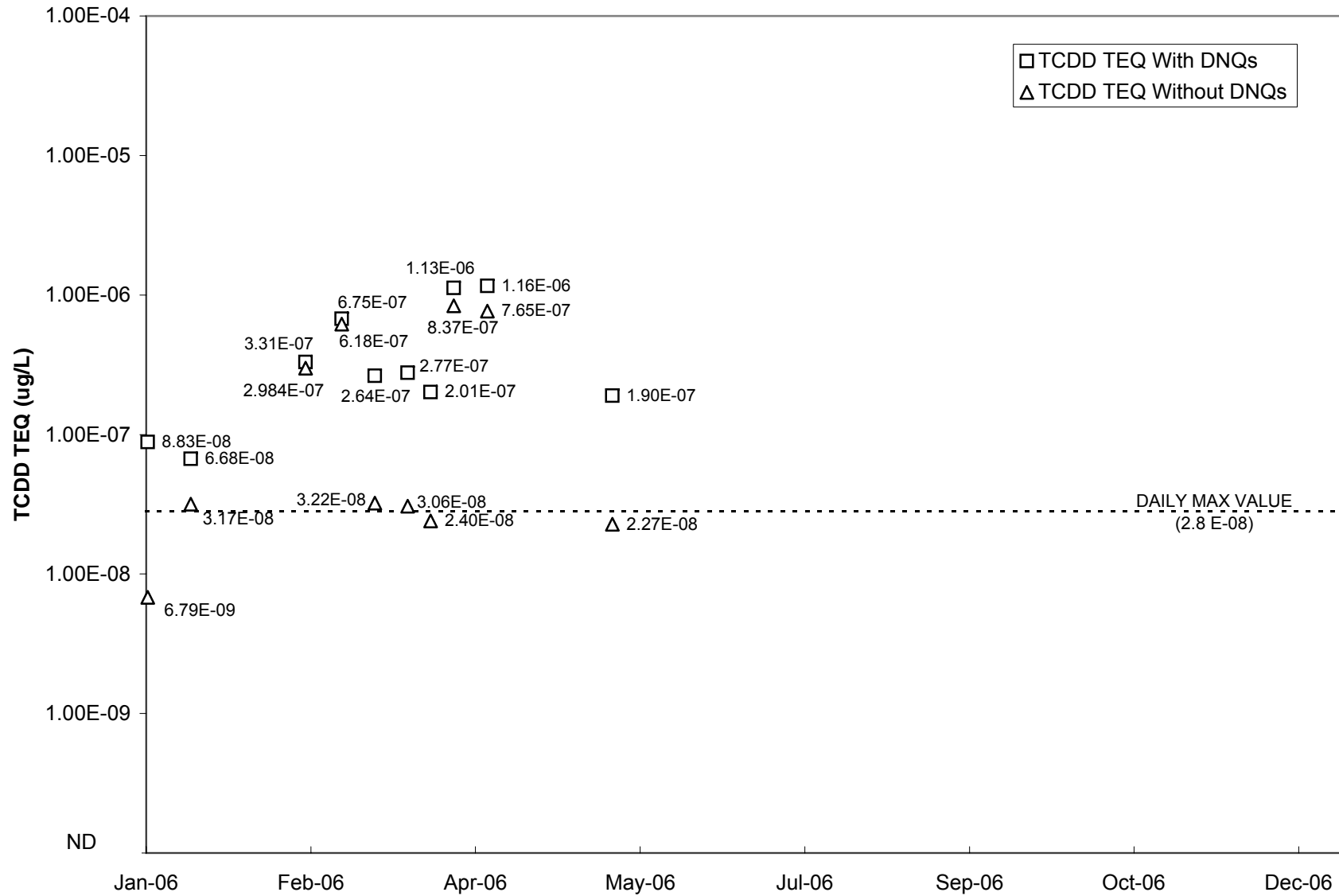
2006: Outfall 004 GROSS ALPHA



2006: Outfall 004 GROSS BETA



2006: Outfall 004 TCDD



Note: Only TCDD TEQ Without DNQs (Δ) are used for compliance purposes and if greater than the daily max value, are a permit limit exceedance. TCDD TEQ With DNQ values are shown for information purposes only.

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	160	(\$)	43	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	51	(\$)	40	--
Oil & Grease	mg/L	15/-	2.3	J* (DNQ)	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	7.80	*	6.80	*
Sulfate	mg/L	250/-	76	(\$)	37	*
Temperature	deg. F	86/-	56.0	*	55.6	*
Total Cyanide	ug/L	-/-	ANR	ANR	2.8	J (DNQ)
Total Dissolved Solids	mg/L	850/-	980	--	500	*
Total Suspended Solids	mg/L	-/-	25	*	ND < 10	U
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	780	--
Antimony	ug/L	6.0/-	5.9	--	ND < 2.0	UJ (B)
Arsenic	ug/L	-/-	ANR	ANR	6.5	--
Beryllium	ug/L	-/-	ANR	ANR	ND < 0.90	U
Boron	mg/L	1.0/-	ANR	ANR	0.016	J* (DNQ)
Cadmium	ug/L	4.0/-	0.052	J (DNQ)	ND < 1.0	UJ (B)
Chromium	ug/L	-/-	ANR	ANR	ND < 5.0	UJ (B)
Copper	ug/L	14.0/-	2.2	--	2.3	--
Lead	ug/L	-/-	0.72	J (DNQ)	0.50	J (DNQ)
Mercury	ug/L	0.13/-	ND < 0.050	U	ND < 0.050	*
Nickel	ug/L	-/-	ANR	ANR	ND < 2.0	U
Selenium	ug/L	-/-	ANR	ANR	ND < 8.0	U
Silver	ug/L	-/-	ANR	ANR	4.1	J (DNQ)
Thallium	ug/L	2.0/-	ANR	ANR	ND < 1.0	UJ (B)
Vanadium	ug/L	-/-	ANR	ANR	3.6	J (DNQ)
Zinc	ug/L	-/-	ANR	ANR	ND < 15	U
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ND < 0.28	U
Chloroform	ug/L	-/-	ANR	ANR	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.28	U
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.42	U
Ethylbenzene	ug/L	-/-	ANR	ANR	ND < 0.25	U
Tetrachloroethene	ug/L	-/-	ANR	ANR	ND < 0.32	U
Toluene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ANR	ANR	ND < 0.90	U
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Trichloroethene	ug/L	-/-	ANR	ANR	ND < 0.26	U
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ND < 1.2	U
Vinyl chloride	ug/L	-/-	ANR	ANR	ND < 0.26	U
ADDITIONAL ANALYTES						
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.4	U

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ND < 0.24	U
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ND < 4.2	U
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.32	U
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 4.2	U
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ND < 4.7	U
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 3.9	U
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 3.7	U
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.37	U
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.9	U
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.9	U
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ND < 4.2	U
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ND < 5.0	U
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 4.0	U
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 3.0	U
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ND < 1.8	R (R)
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ND < 3.8	U
2-Chlorophenol	ug/L	-/-	ANR	ANR	ND < 4.0	U
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ND < 4.8	U
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ND < 2.8	U
2-Methylphenol	ug/L	-/-	ANR	ANR	ND < 3.5	U
2-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 4.0	U
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ND < 10	U
4,4'-DDD	ug/L	-/-	ANR	ANR	ND < 0.019	U
4,4'-DDE	ug/L	-/-	ANR	ANR	ND < 0.024	U
4,4'-DDT	ug/L	-/-	ANR	ANR	ND < 0.033	UJ (C)
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ND < 4.3	U
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ND < 3.3	U
4-Chloroaniline	ug/L	-/-	ANR	ANR	ND < 5.7	U
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ND < 2.8	U
4-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 6.2	U
Acenaphthene	ug/L	-/-	ANR	ANR	ND < 4.1	U
Acenaphthylene	ug/L	-/-	ANR	ANR	ND < 3.0	U
Acrolein	ug/L	-/-	ANR	ANR	ND < 4.6	U
Acrylonitrile	ug/L	-/-	ANR	ANR	ND < 0.70	U
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	100	*
Aldrin	ug/L	-/-	ANR	ANR	ND < 0.028	U
alpha-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	U
Aniline	ug/L	-/-	ANR	ANR	ND < 2.7	U
Anthracene	ug/L	-/-	ANR	ANR	ND < 3.0	U
Aroclor-1016	ug/L	-/-	ANR	ANR	ND < 0.19	U
Aroclor-1221	ug/L	-/-	ANR	ANR	ND < 0.094	U
Aroclor-1232	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1242	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1248	ug/L	-/-	ANR	ANR	ND < 0.24	UJ (C)
Aroclor-1254	ug/L	-/-	ANR	ANR	ND < 0.24	UJ (C)
Aroclor-1260	ug/L	-/-	ANR	ANR	ND < 0.38	UJ (C)
Benzidine	ug/L	-/-	ANR	ANR	ND < 4.9	UJ (*5)

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			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ND < 3.5	U
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ND < 3.3	U
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.5	U
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ND < 5.0	U
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ND < 3.2	U
Benzoic acid	ug/L	-/-	ANR	ANR	ND < 2.5	U
Benzyl alcohol	ug/L	-/-	ANR	ANR	ND < 2.4	U
beta-BHC	ug/L	-/-	ANR	ANR	ND < 0.014	U
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ND < 4.2	U
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ND < 4.9	UJ (*5)
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ND < 3.7	U
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ND < 4.3	U
Bromodichloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Bromoform	ug/L	-/-	ANR	ANR	ND < 0.32	U
Bromomethane	ug/L	-/-	ANR	ANR	ND < 0.42	U
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ND < 3.3	UJ (*5)
Chlordane	ug/L	-/-	ANR	ANR	ND < 0.19	U
Chlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Chloroethane	ug/L	-/-	ANR	ANR	ND < 0.40	U
Chloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Chrysene	ug/L	-/-	ANR	ANR	ND < 2.6	U
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.22	U
delta-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	U
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ND < 4.4	U
Dibenzofuran	ug/L	-/-	ANR	ANR	ND < 2.5	U
Dibromochloromethane	ug/L	-/-	ANR	ANR	ND < 0.28	U
Dieldrin	ug/L	-/-	ANR	ANR	ND < 0.014	U
Diethylphthalate	ug/L	-/-	ANR	ANR	ND < 2.9	UJ (*5)
Dimethylphthalate	ug/L	-/-	ANR	ANR	ND < 3.4	UJ (*5)
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ND < 2.6	UJ (*5)
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ND < 4.4	UJ (*5)
Endosulfan I	ug/L	-/-	ANR	ANR	ND < 0.014	U
Endosulfan II	ug/L	-/-	ANR	ANR	ND < 0.038	U
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ND < 0.019	U
Endrin	ug/L	-/-	ANR	ANR	ND < 0.019	U
Endrin aldehyde	ug/L	-/-	ANR	ANR	ND < 0.042	U
Endrin ketone	ug/L	-/-	ANR	ANR	ND < 0.019	U
Fluoranthene	ug/L	-/-	ANR	ANR	ND < 4.0	U
Fluorene	ug/L	-/-	ANR	ANR	ND < 3.7	U
Heptachlor	ug/L	-/-	ANR	ANR	ND < 0.028	UJ (C)
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ND < 0.028	U
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ND < 4.5	U
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ND < 4.0	U
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ND < 3.2	UJ (*5)
Hexachloroethane	ug/L	-/-	ANR	ANR	ND < 4.0	UJ (*5)
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ND < 5.1	U
Isophorone	ug/L	-/-	ANR	ANR	ND < 3.5	U
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ND < 0.019	U
Methoxychlor	ug/L	-/-	ANR	ANR	ND < 0.033	UJ (C)

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Methylene Chloride	ug/L	-/-	ANR	ANR	ND < 0.70	U
m-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 4.2	U
Naphthalene	ug/L	-/-	ANR	ANR	ND < 4.2	U
Nitrobenzene	ug/L	-/-	ANR	ANR	ND < 4.0	U
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ND < 3.5	U
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ND < 3.4	U
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ND < 3.8	U
o-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 3.7	U
p-Cresol	ug/L	-/-	ANR	ANR	ND < 3.6	U
Pentachlorophenol	ug/L	-/-	ANR	ANR	ND < 3.8	U
Phenanthrene	ug/L	-/-	ANR	ANR	ND < 3.1	U
Phenol	ug/L	-/-	ANR	ANR	ND < 3.8	U
p-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 4.6	U
Pyrene	ug/L	-/-	ANR	ANR	ND < 3.7	U
Toxaphene	ug/L	-/-	ANR	ANR	ND < 1.4	U
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.27	U
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.32	U

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	57	--	33	--
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	43	--	23	--
Oil & Grease	mg/L	15/-	ND < 0.90	*	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.00	*	7.2	*
Sulfate	mg/L	250/-	50	--	24	--
Temperature	deg. F	86/-	60.0	*	57	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	700	*	330	*
Total Suspended Solids	mg/L	-/-	ND < 10	*	33	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.61	J* (DNQ)	0.36	J* (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	ND < 0.025	*	0.058	J* (DNQ)
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	2.0	*	5.4	*
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	0.20	J* (DNQ)	1.2	*
Mercury	ug/L	0.13/-	0.092	J* (DNQ)	ND < 0.050	*
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	*
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
ADDITIONAL ANALYTES						
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

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NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 005 (FSDF-1)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

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**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006	
			RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	20	--
Fluoride	mg/L	1.6/-	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	22	--
Oil & Grease	mg/L	15/-	ND < 0.89	U
Perchlorate	ug/L	6.0/-	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7	*
Sulfate	mg/L	250/-	14	--
Temperature	deg. F	86/-	58	*
Total Cyanide	ug/L	-/-	ANR	ANR
Total Dissolved Solids	mg/L	850/-	330	--
Total Suspended Solids	mg/L	-/-	130	--
Volume Discharged	MGD	17.8/-	ANR	ANR
METALS				
Aluminum	ug/L	-/-	ANR	ANR
Antimony	ug/L	6.0/-	0.70	B, J* (DNQ)
Arsenic	ug/L	-/-	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR
Cadmium	ug/L	4.0/-	0.15	J* (DNQ)
Chromium	ug/L	-/-	ANR	ANR
Copper	ug/L	14.0/-	8.7	*
Iron	mg/L	-/-	ANR	ANR
Lead	ug/L	5.2/-	4.9	*
Mercury	ug/L	0.13/-	ND < 0.050	*
Nickel	ug/L	-/-	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR
Silver	ug/L	-/-	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*
Vanadium	ug/L	-/-	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR
ORGANICS				
Benzene	ug/L	-/-	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR

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**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006	
			RESULT	VALIDATION QUALIFIER
ADDITIONAL ANALYTES				
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR

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**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006	
			RESULT	VALIDATION QUALIFIER
beta-BHC	ug/L	-/-	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR

OUTFALL 005 (FSDF-1)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006	
			RESULT	VALIDATION QUALIFIER
Phenol	ug/L	-/-	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR

OUTFALL 005 (FSDF-1)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/28/2006		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	1.30 ±1.0	1.45	UJ (R,H)
Gross Beta	pCi/L	50/-	6.96 ±1.4	1.98	J (H)
Strontium-90	pCi/L	8.0/-	ANR	ANR	ANR
Total Combined Radium-226 & Radium 228	pCi/L	5.0/-	ANR	ANR	ANR
Tritium	pCi/L	20000/-	ANR	ANR	ANR

OUTFALL 005 (FSDF-1)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 1, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	3.26E-06	J (DNQ)	0.01	3.26E-08	ND
1,2,3,4,6,7,8-HpCDF	1.76E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.69E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.26E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	9.15E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.25E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	8.64E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.23E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.33E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	8.97E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.31E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	9.71E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.12E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	8.16E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	7.35E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.11E-05	J (DNQ)	0.0001	3.11E-09	ND
OCDF	0.00E+00	8.39E-06	ND	UJ (*10)	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	3.57E-08	
TCDD TEQ w/out DNQ Values		ND

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 005 (FSDF-1)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 28, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.19E-05	J (DNQ)	0.01	1.19E-07	ND
1,2,3,4,6,7,8-HpCDF	1.30E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.27E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.74E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	6.05E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.64E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	5.42E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.60E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	7.48E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.16E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.05E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	6.10E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.05E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.30E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.06E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.63E-04	--	0.0001	1.63E-08	1.63E-08
OCDF	2.76E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	1.35E-07	
TCDD TEQ w/out DNQ Values		1.63E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 005 (FSDF-1)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 29, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	5.94E-06	J (DNQ)	0.01	5.94E-08	ND
1,2,3,4,6,7,8-HpCDF	3.33E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	2.83E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.74E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.74E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.77E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	1.63E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.70E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	2.44E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.68E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.66E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.72E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.57E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.40E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.57E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	7.98E-05	--	0.0001	7.98E-09	7.98E-09
OCDF	3.81E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	6.74E-08	
TCDD TEQ w/out DNQ Values		7.98E-09

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 005 (FSDF-1)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 5, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.18E-05	J (DNQ)	0.01	1.18E-07	ND
1,2,3,4,6,7,8-HpCDF	2.18E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	6.00E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.08E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	6.16E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.06E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	5.91E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.00E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	9.30E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	7.32E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.11E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	6.15E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.06E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.03E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	9.58E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	2.62E-04	--	0.0001	2.62E-08	2.62E-08
OCDF	0.00E+00	2.21E-06	ND	UJ (*10)	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	1.44E-07	
TCDD TEQ w/out DNQ Values		2.62E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 005 (FSDF-1)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 15, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	2.78E-05	--	0.01	2.78E-07	2.78E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	1.91E-06	J (DNQ)	0.01	1.91E-08	ND
1,2,3,4,7,8,9-HpCDF	9.26E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.21E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	6.44E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.77E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	5.63E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.67E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	9.94E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	7.57E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	9.19E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	6.71E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	9.34E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	6.12E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	7.17E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	5.98E-04	--	0.0001	5.98E-08	5.98E-08
OCDF	0.00E+00	4.10E-06	ND	UJ (*10)	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	3.57E-07	
TCDD TEQ w/out DNQ Values		3.38E-07

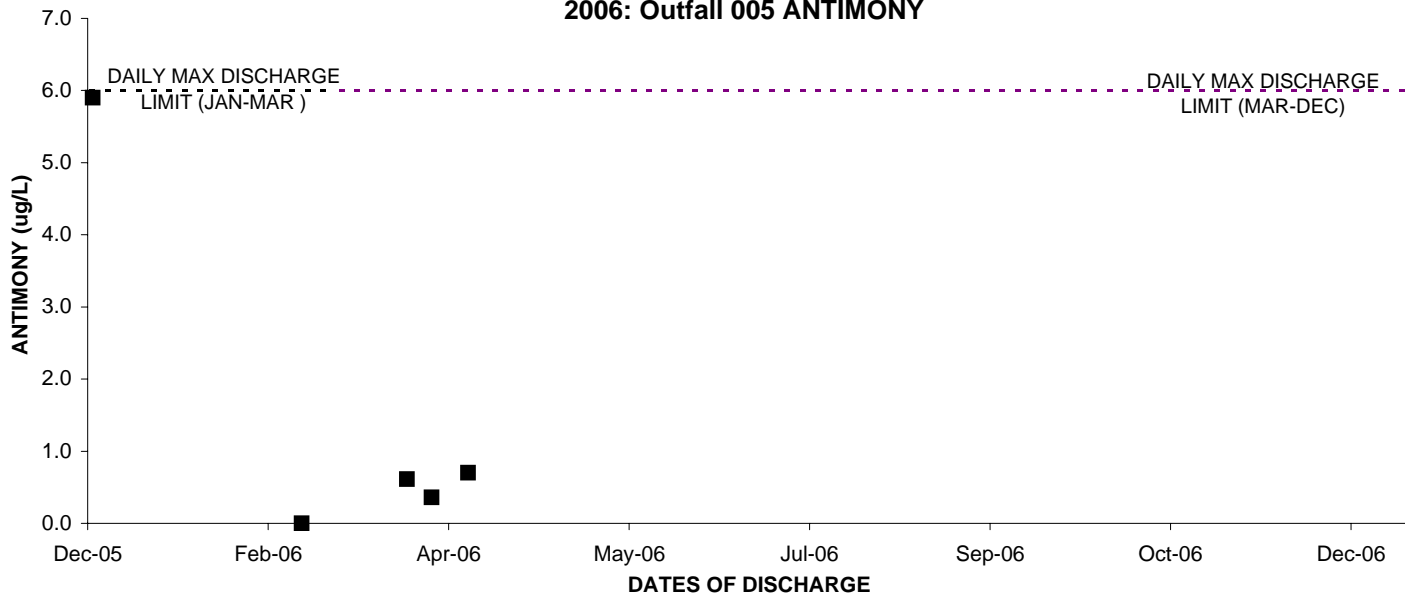
Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

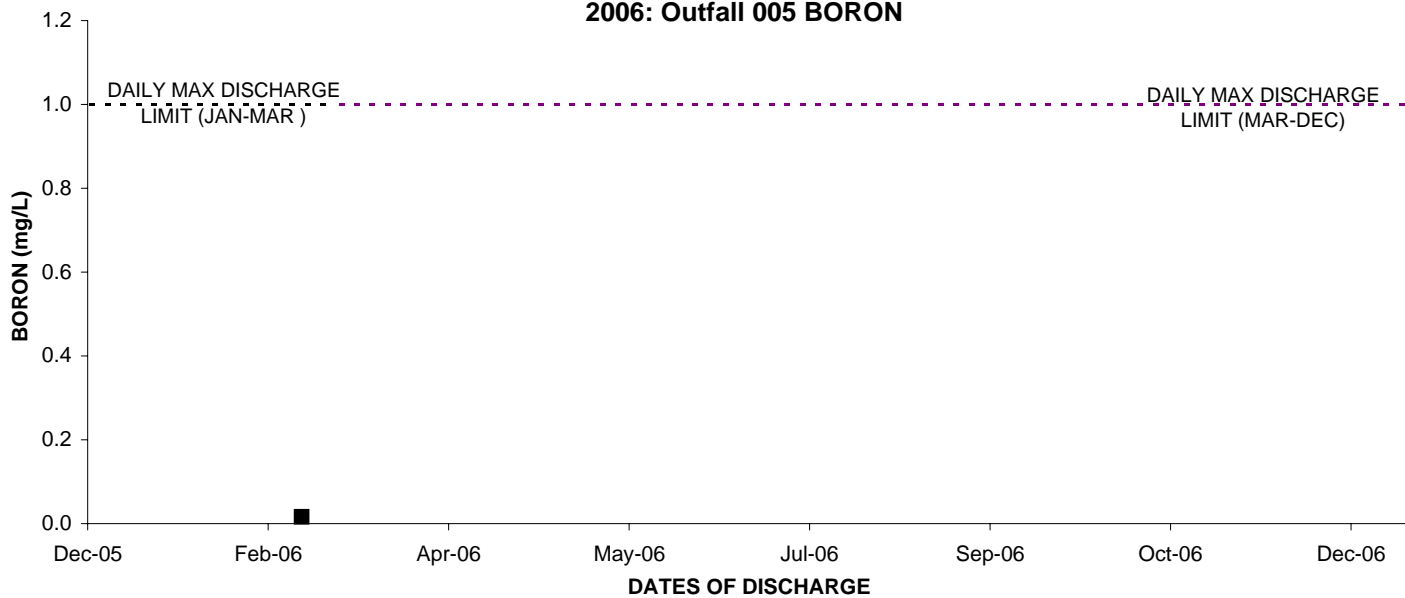
TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

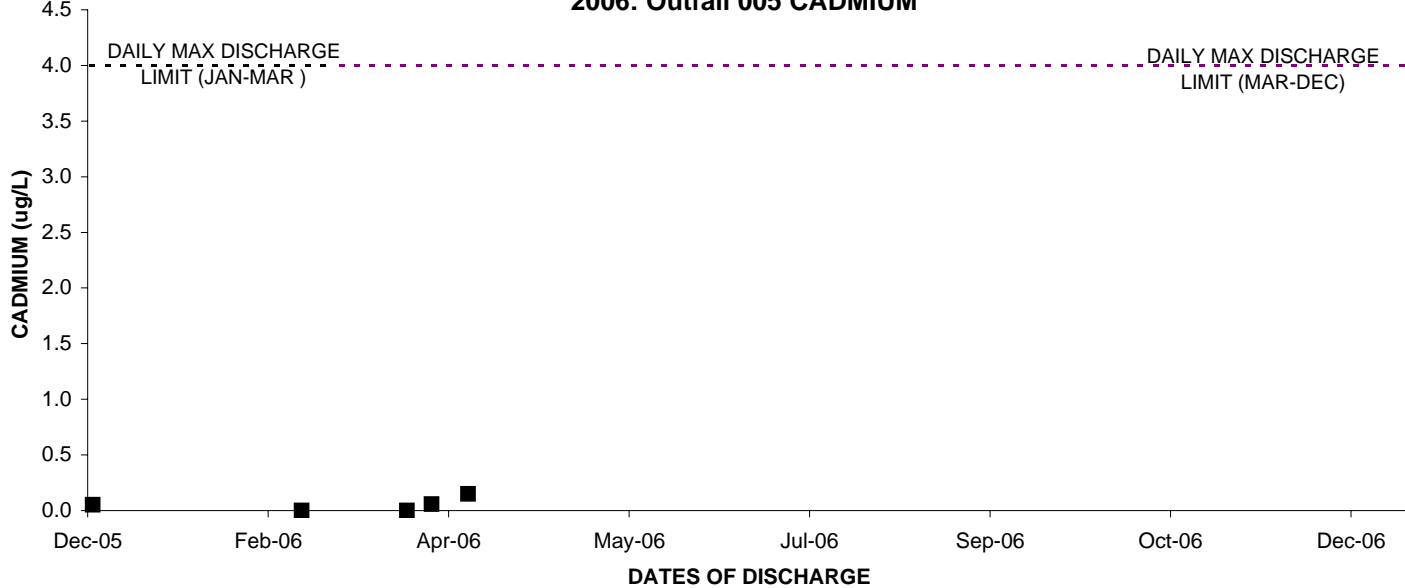
2006: Outfall 005 ANTIMONY



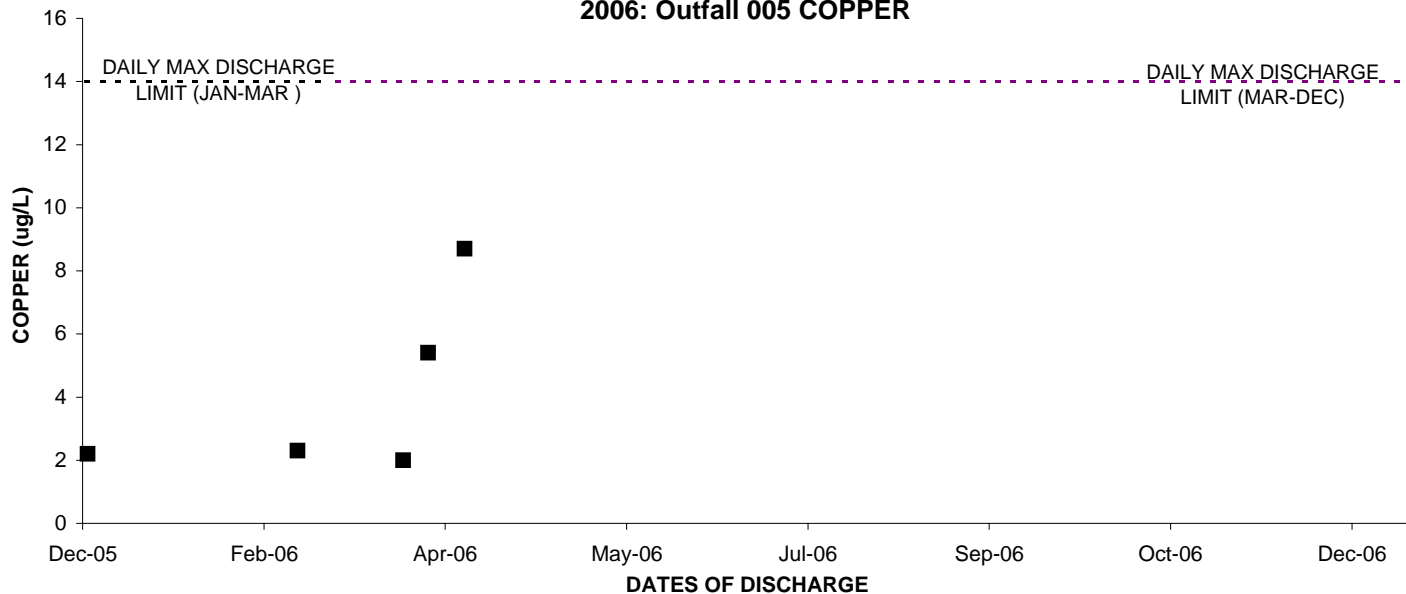
2006: Outfall 005 BORON



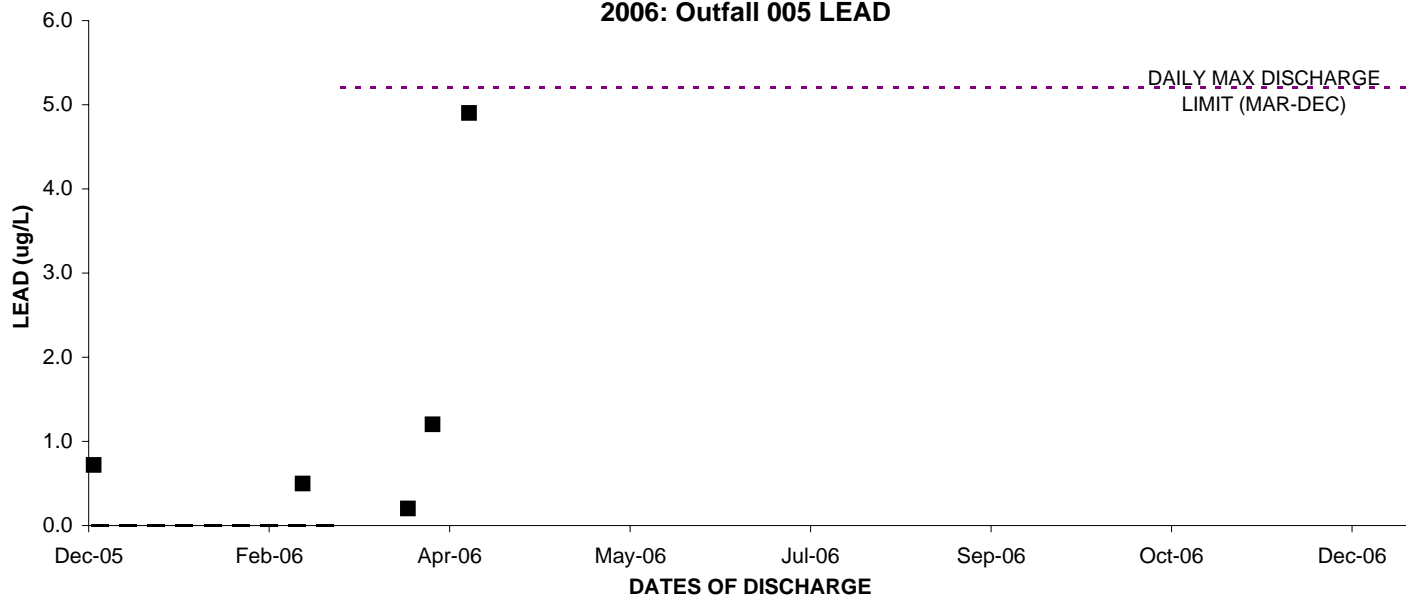
2006: Outfall 005 CADMIUM



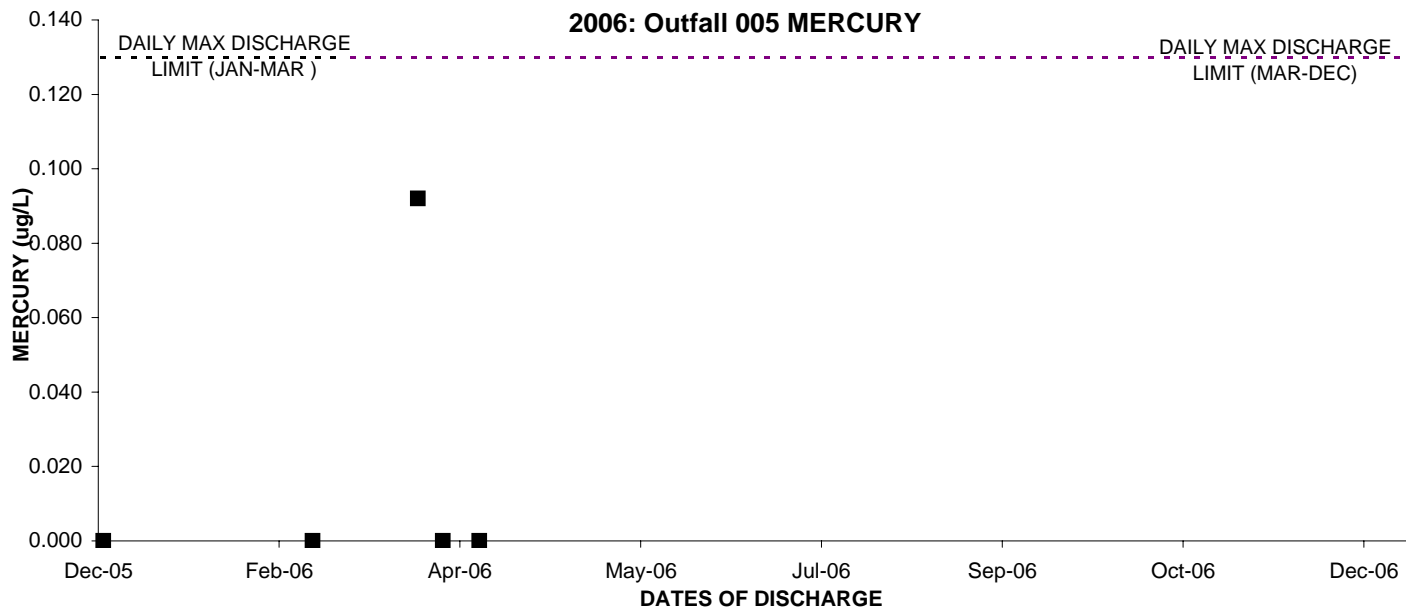
2006: Outfall 005 COPPER

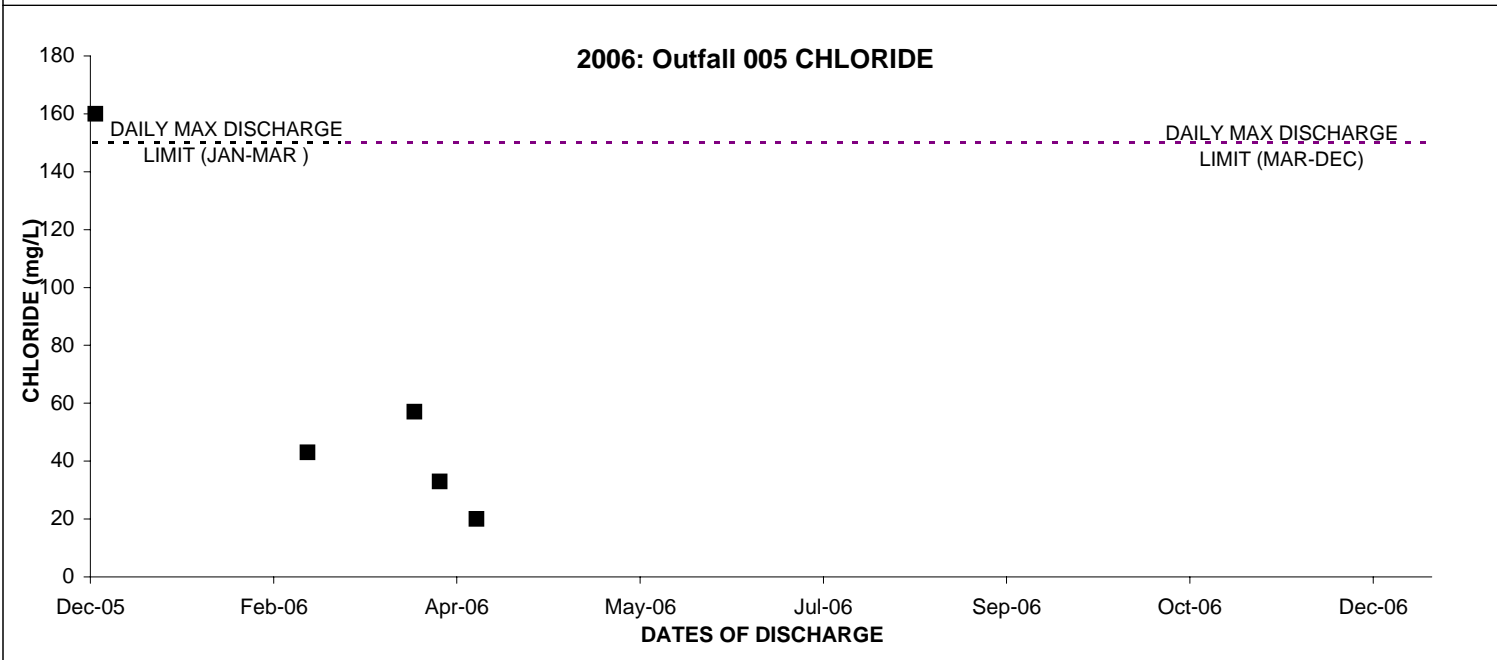
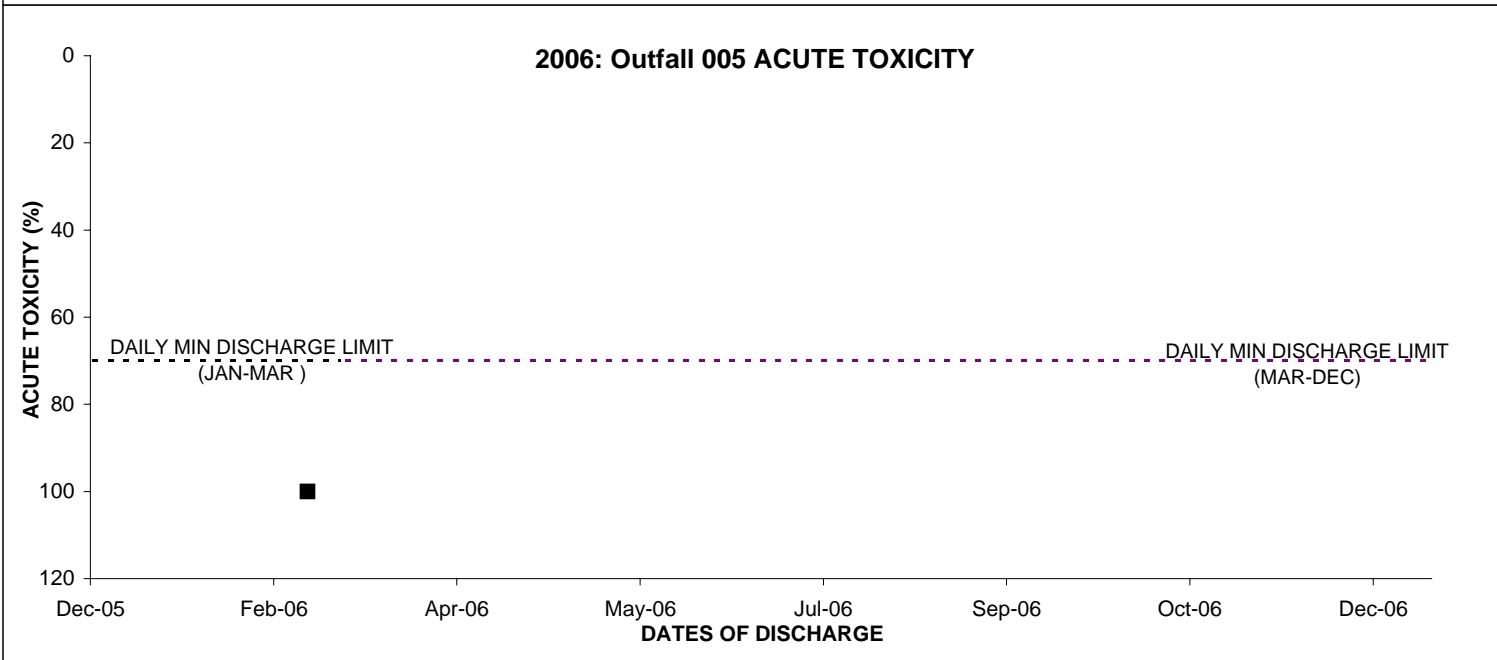
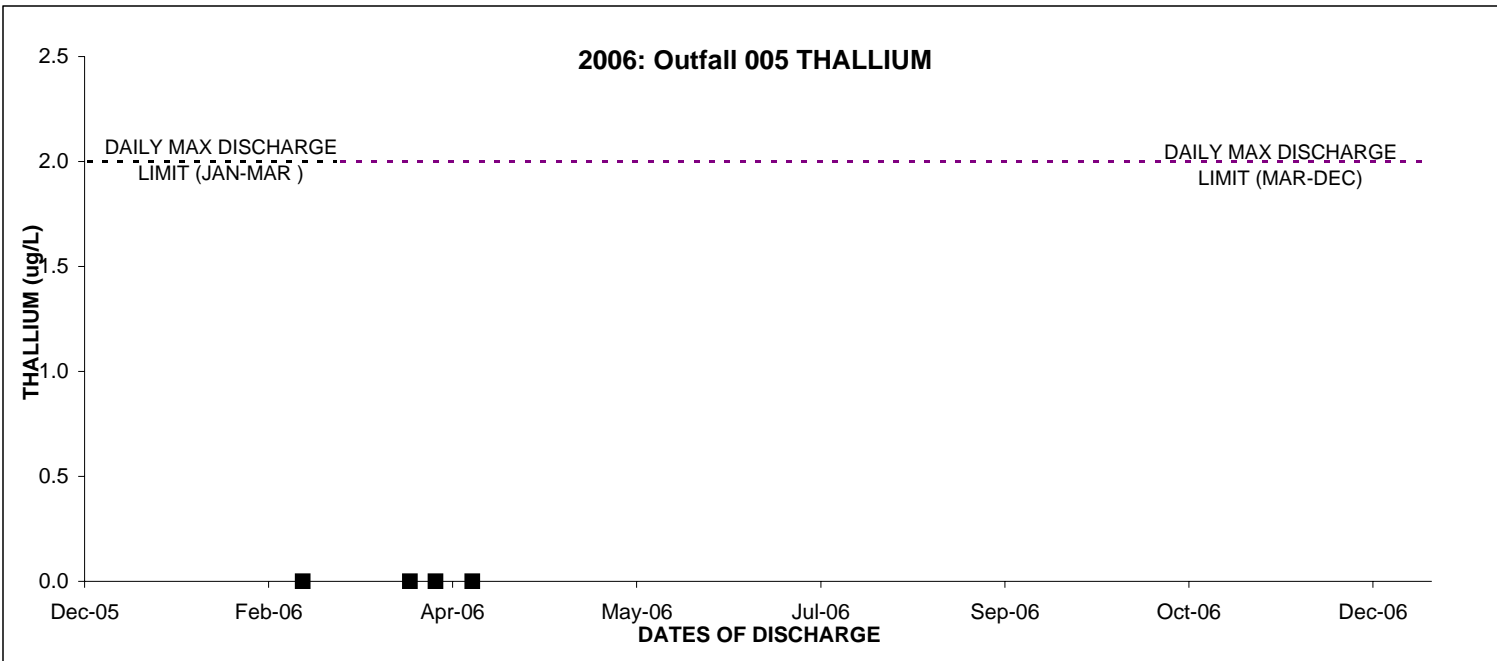


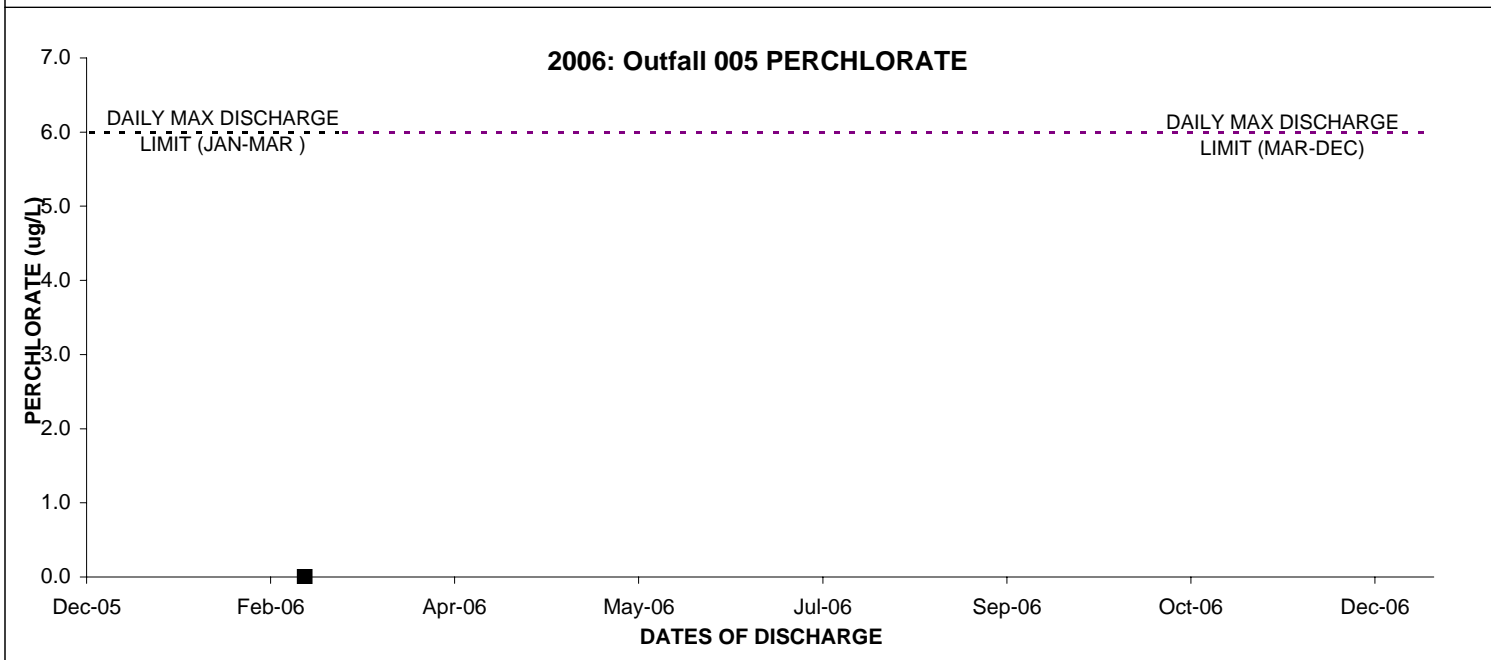
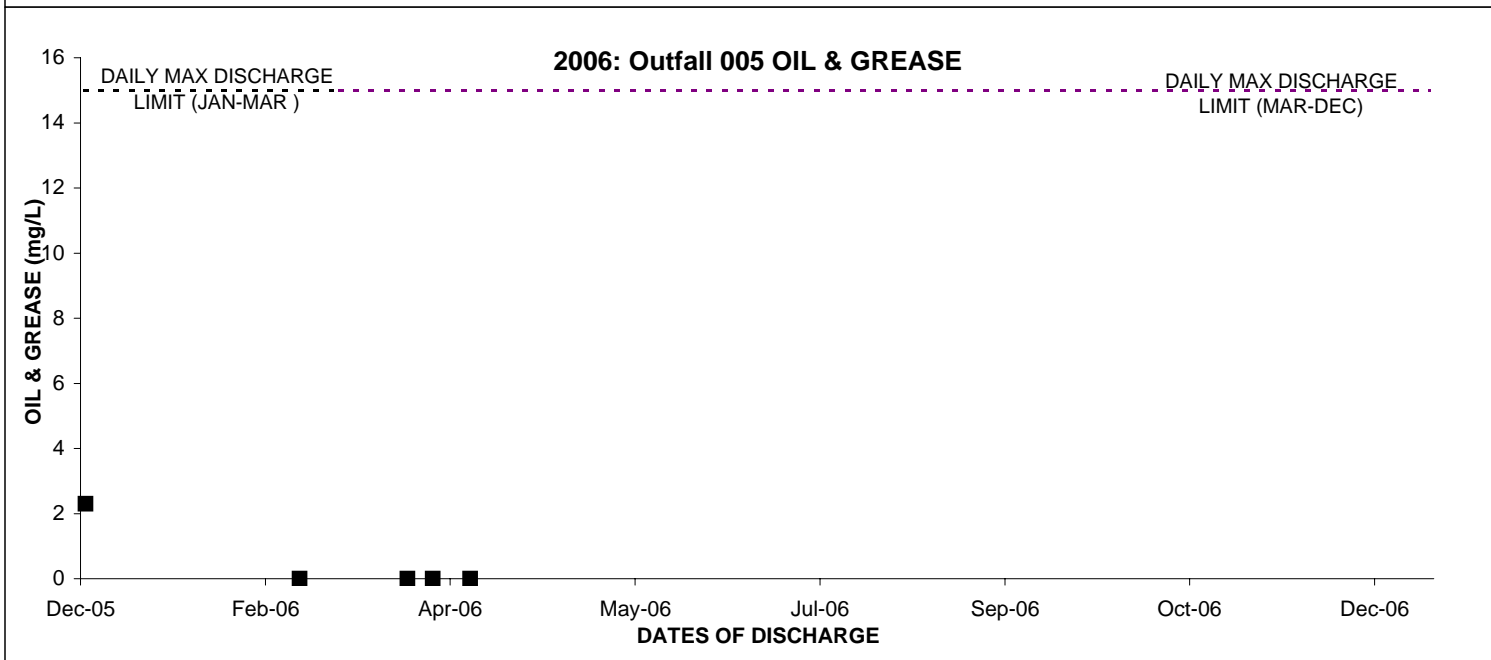
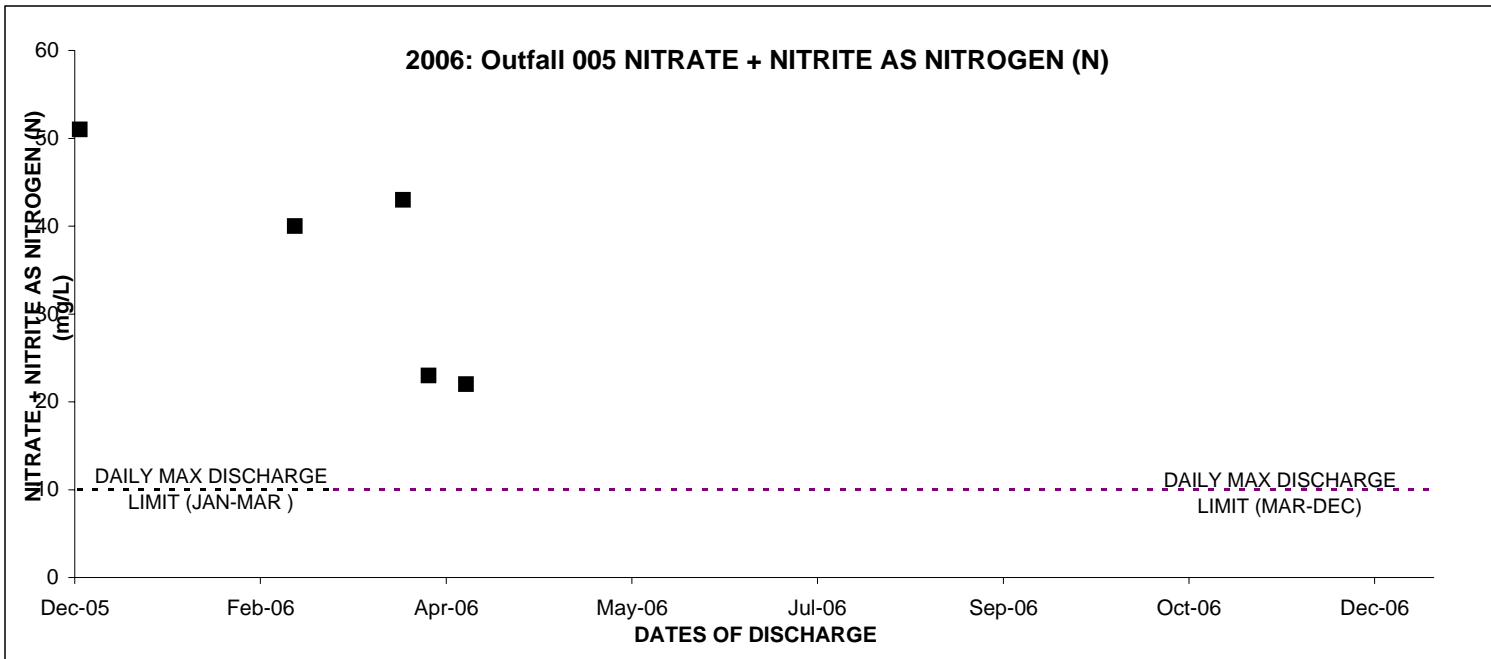
2006: Outfall 005 LEAD



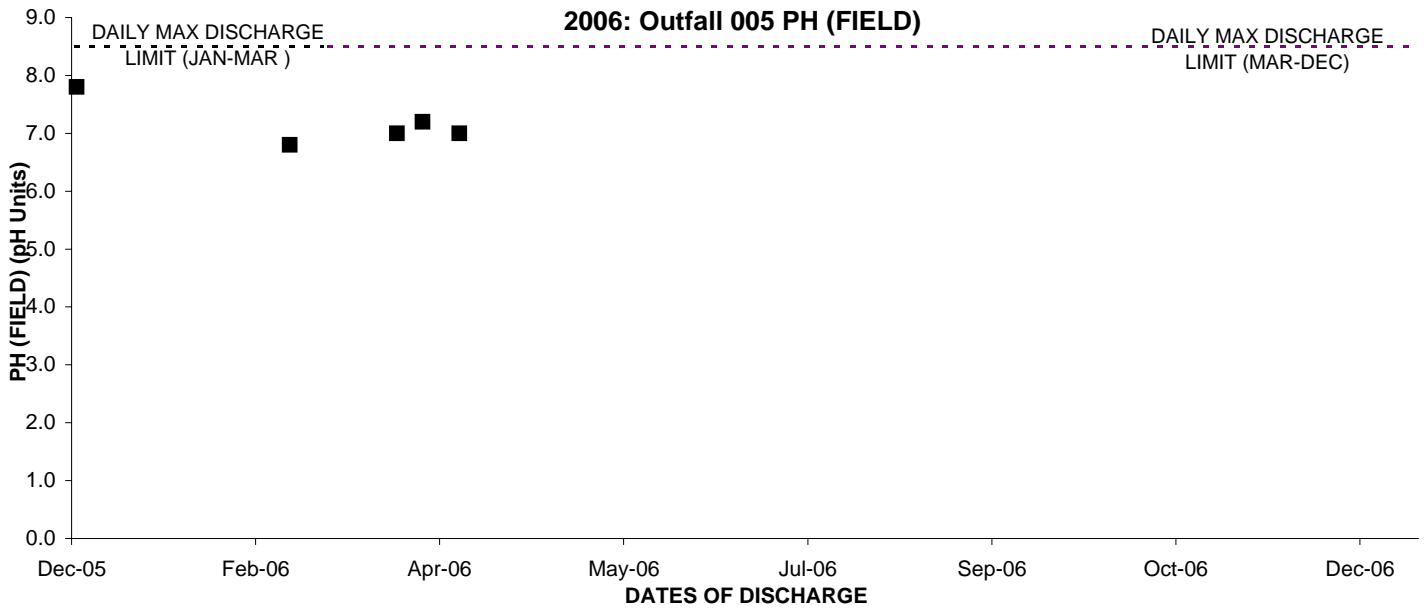
2006: Outfall 005 MERCURY



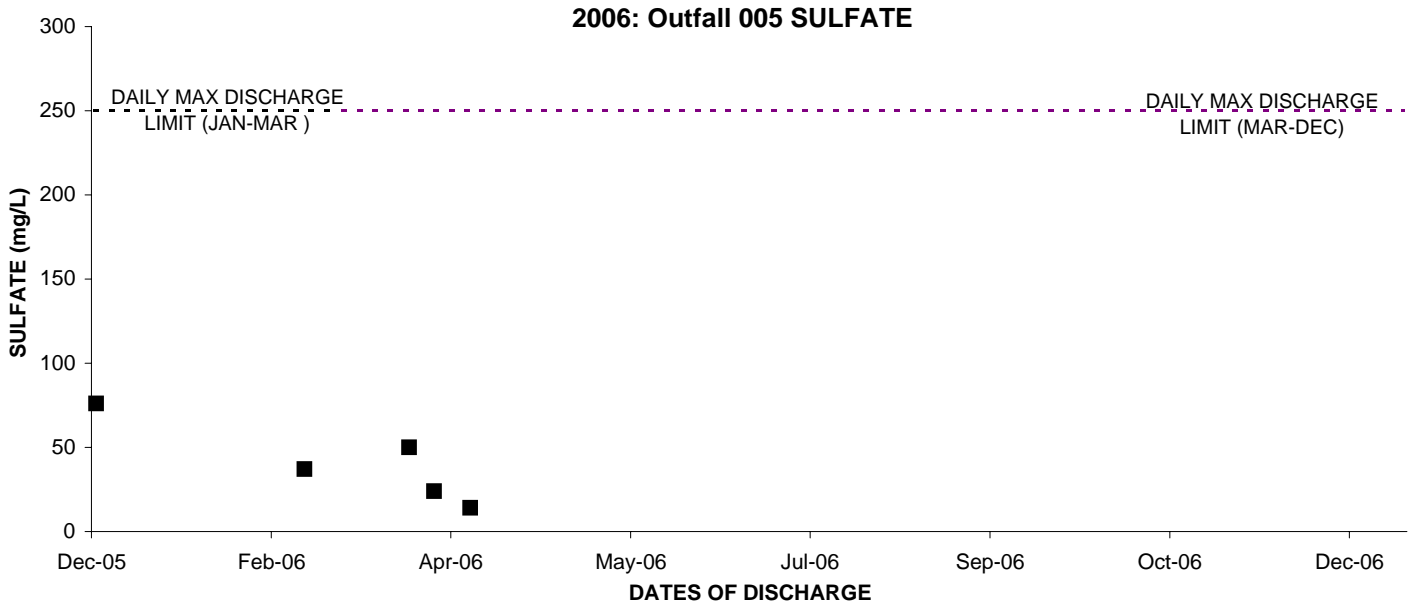




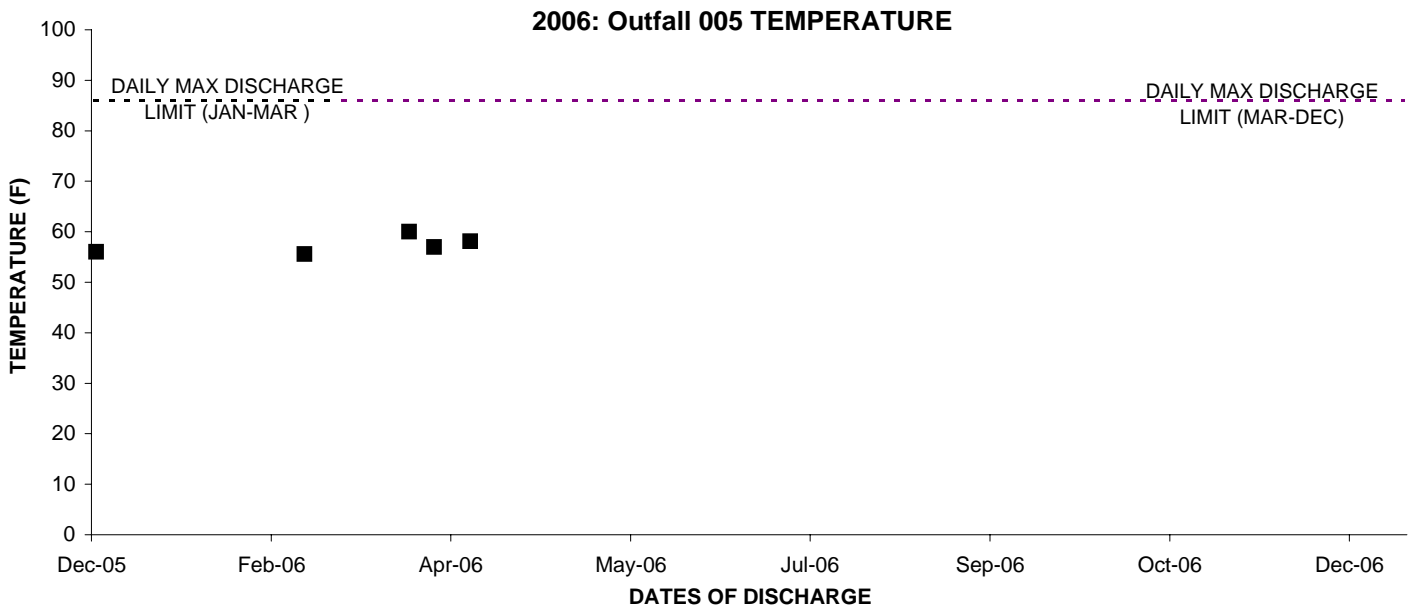
2006: Outfall 005 PH (FIELD)



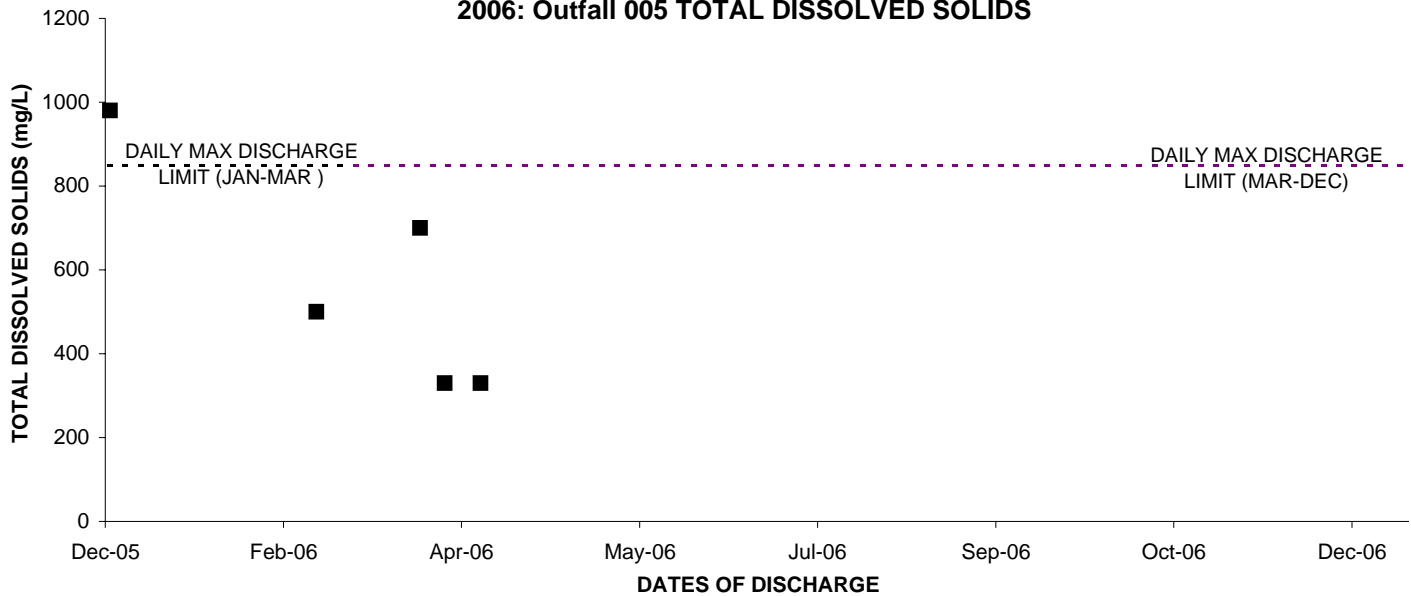
2006: Outfall 005 SULFATE



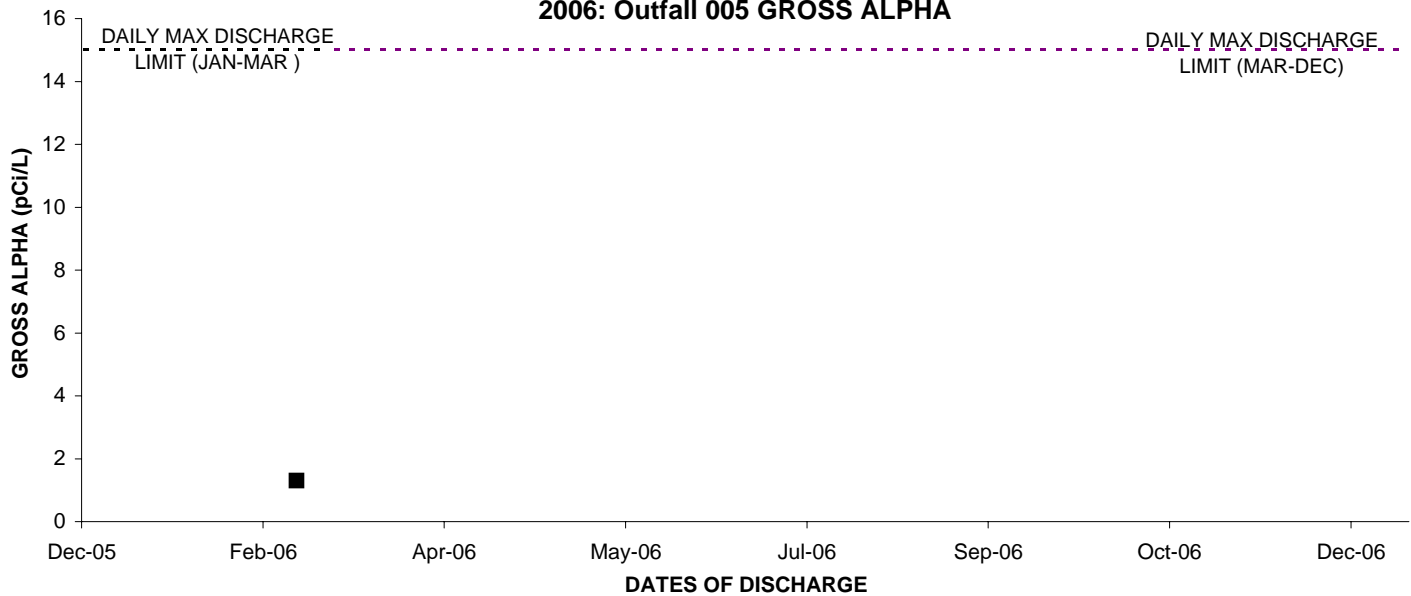
2006: Outfall 005 TEMPERATURE



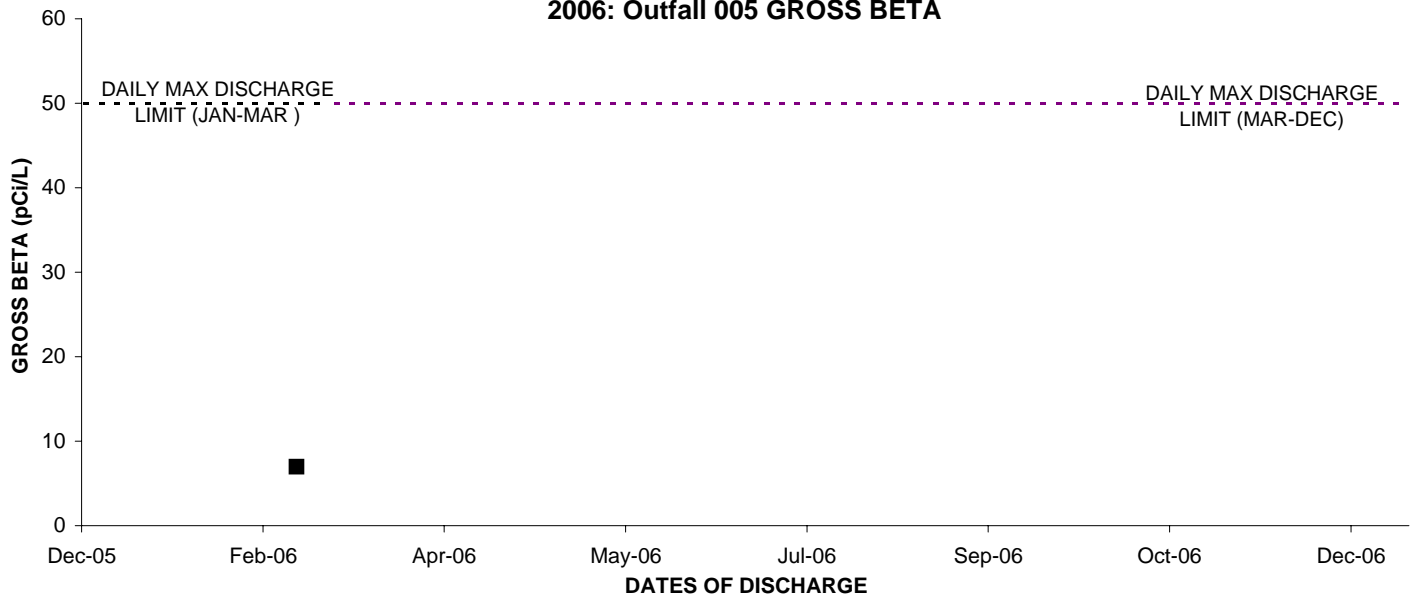
2006: Outfall 005 TOTAL DISSOLVED SOLIDS



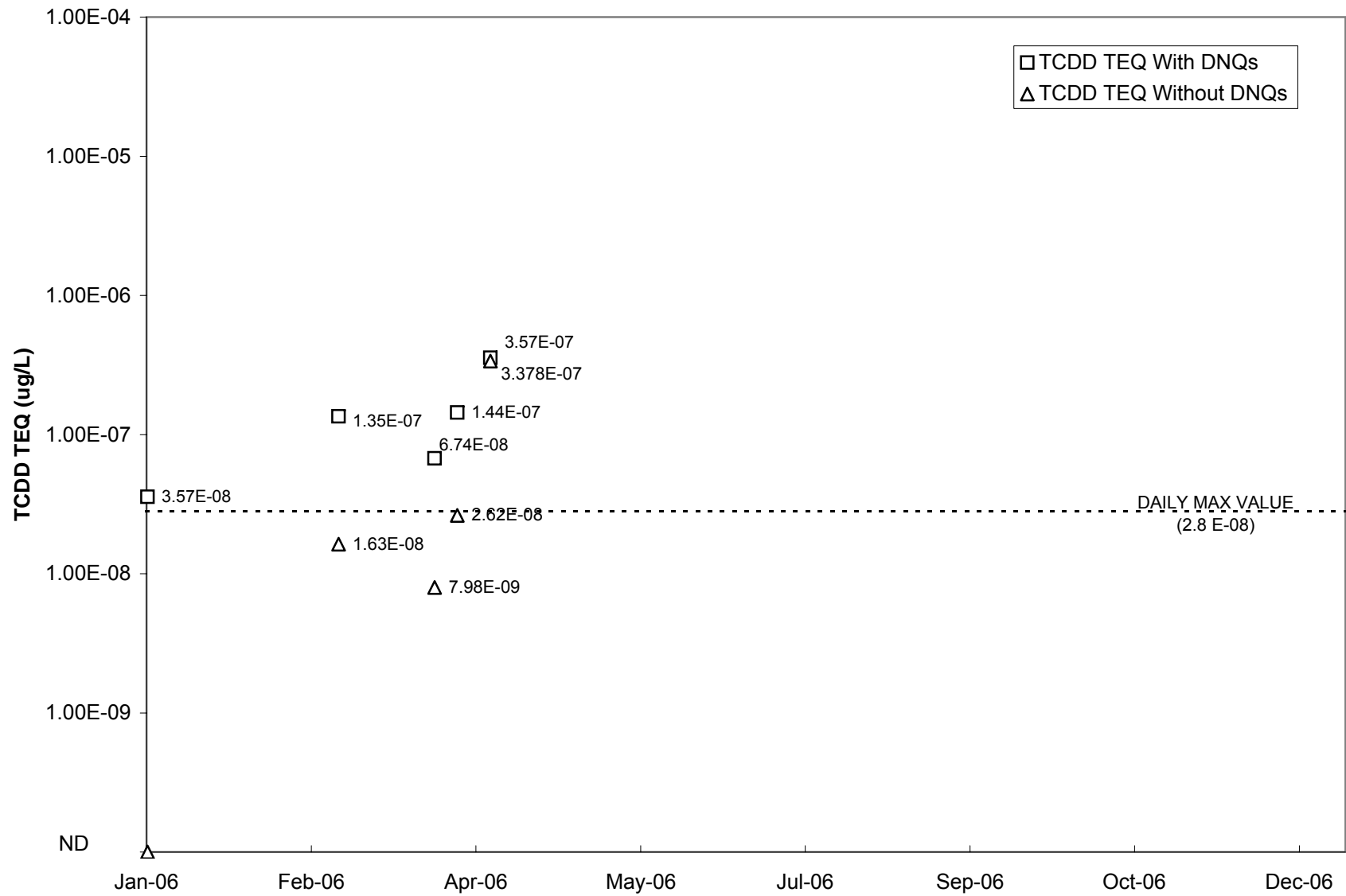
2006: Outfall 005 GROSS ALPHA



2006: Outfall 005 GROSS BETA



2006: Outfall 005 TCDD



Note: Only TCDD TEQ Without DNQs (Δ) are used for compliance purposes and if greater than the daily max value, are a permit limit exceedance. TCDD TEQ With DNQ values are shown for information purposes only.

OUTFALL 006 (FSDF-2)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/19/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	48	*	18	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.13	J* (DNQ)	0.88	*
Oil & Grease	mg/L	15/-	1.6	J* (DNQ)	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	6.84	*	7.80	*
Sulfate	mg/L	250/-	5.1	*	14	*
Temperature	deg. F	86/-	55.4	*	48.7	*
Total Cyanide	ug/L	-/-	ANR	ANR	2.9	J (DNQ)
Total Dissolved Solids	mg/L	850/-	200	*	200	*
Total Suspended Solids	mg/L	-/-	ND < 10	*	ND < 10	U
Volume Discharged	MGD	-/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	300	--
Antimony	ug/L	6.0/-	5.0	--	2.6	--
Arsenic	ug/L	-/-	ANR	ANR	27	--
Beryllium	ug/L	-/-	ANR	ANR	ND < 0.90	U
Boron	mg/L	1.0/-	ANR	ANR	ND < 0.0074	U
Cadmium	ug/L	4.0/-	ND < 0.015	U	0.023	J (DNQ)
Chromium	ug/L	-/-	ANR	ANR	ND < 2.0	U
Copper	ug/L	14.0/-	3.0	--	ND < 2.0	UJ (B)
Lead	ug/L	-/-	0.34	J (DNQ)	0.35	J (DNQ)
Mercury	ug/L	0.13/-	ND < 0.050	U	ND < 0.063	U
Nickel	ug/L	-/-	ANR	ANR	ND < 2.0	U
Selenium	ug/L	-/-	ANR	ANR	ND < 8.0	U
Silver	ug/L	-/-	ANR	ANR	ND < 10	UJ (B)
Thallium	ug/L	2.0/-	ANR	ANR	ND < 0.075	U
Vanadium	ug/L	-/-	ANR	ANR	ND < 3.0	U
Zinc	ug/L	-/-	ANR	ANR	ND < 20	UJ (B)
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ND < 0.28	U
Chloroform	ug/L	-/-	ANR	ANR	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.28	U
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.42	U
Ethylbenzene	ug/L	-/-	ANR	ANR	ND < 0.25	U
Tetrachloroethene	ug/L	-/-	ANR	ANR	ND < 0.32	U
Toluene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ANR	ANR	ND < 0.90	U
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Trichloroethene	ug/L	-/-	ANR	ANR	ND < 0.26	U
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ND < 1.2	U
Vinyl chloride	ug/L	-/-	ANR	ANR	ND < 0.26	U

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 006 (FSDF-2)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/19/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
ADDITIONAL ANALYTES						
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.4	U
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ND < 0.24	U
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ND < 4.2	U
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.32	U
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 4.3	U
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ND < 4.8	U
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 3.9	U
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 3.7	U
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.37	U
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.9	U
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.9	U
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ND < 4.2	U
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ND < 5.0	U
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 4.0	U
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 3.0	U
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ND < 1.8	UJ (C)
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ND < 3.8	U
2-Chlorophenol	ug/L	-/-	ANR	ANR	ND < 4.0	U
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ND < 4.9	U
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ND < 2.9	U
2-Methylphenol	ug/L	-/-	ANR	ANR	ND < 3.5	U
2-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 4.0	U
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ND < 10	U
4,4'-DDD	ug/L	-/-	ANR	ANR	ND < 0.019	U
4,4'-DDE	ug/L	-/-	ANR	ANR	ND < 0.024	U
4,4'-DDT	ug/L	-/-	ANR	ANR	ND < 0.033	U
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ND < 4.4	U
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ND < 3.3	U
4-Chloroaniline	ug/L	-/-	ANR	ANR	ND < 5.7	U
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ND < 2.9	U
4-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 6.3	U
Acenaphthene	ug/L	-/-	ANR	ANR	ND < 4.1	U
Acenaphthylene	ug/L	-/-	ANR	ANR	ND < 3.0	U
Acrolein	ug/L	-/-	ANR	ANR	ND < 4.6	R (R)
Acrylonitrile	ug/L	-/-	ANR	ANR	ND < 0.70	U
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	100	*
Aldrin	ug/L	-/-	ANR	ANR	ND < 0.029	U
alpha-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	U
Aniline	ug/L	-/-	ANR	ANR	ND < 2.8	U
Anthracene	ug/L	-/-	ANR	ANR	ND < 3.0	U
Aroclor-1016	ug/L	-/-	ANR	ANR	ND < 0.19	U
Aroclor-1221	ug/L	-/-	ANR	ANR	ND < 0.095	U
Aroclor-1232	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1242	ug/L	-/-	ANR	ANR	ND < 0.24	U

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 006 (FSDF-2)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/19/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1248	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1254	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1260	ug/L	-/-	ANR	ANR	ND < 0.38	U
Benzidine	ug/L	-/-	ANR	ANR	ND < 5.0	U
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ND < 3.5	U
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ND < 3.3	U
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.6	U
Benzo(g,h,l)perylene	ug/L	-/-	ANR	ANR	ND < 5.0	U
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ND < 3.2	U
Benzoic acid	ug/L	-/-	ANR	ANR	ND < 2.5	U
Benzyl alcohol	ug/L	-/-	ANR	ANR	ND < 2.4	U
beta-BHC	ug/L	-/-	ANR	ANR	ND < 0.014	U
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ND < 4.2	U
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ND < 5.0	U
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ND < 3.7	U
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ND < 4.4	U
Bromodichloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Bromoform	ug/L	-/-	ANR	ANR	ND < 0.32	U
Bromomethane	ug/L	-/-	ANR	ANR	ND < 0.42	U
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ND < 3.3	U
Chlordane	ug/L	-/-	ANR	ANR	ND < 0.19	U
Chlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Chloroethane	ug/L	-/-	ANR	ANR	ND < 0.40	U
Chloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Chrysene	ug/L	-/-	ANR	ANR	ND < 2.7	U
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.22	U
delta-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	U
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ND < 4.5	U
Dibenzofuran	ug/L	-/-	ANR	ANR	ND < 2.5	U
Dibromochloromethane	ug/L	-/-	ANR	ANR	ND < 0.28	U
Dieldrin	ug/L	-/-	ANR	ANR	ND < 0.014	U
Diethylphthalate	ug/L	-/-	ANR	ANR	ND < 3.0	U
Dimethylphthalate	ug/L	-/-	ANR	ANR	ND < 3.4	U
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ND < 2.7	U
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ND < 4.5	U
Endosulfan I	ug/L	-/-	ANR	ANR	ND < 0.014	U
Endosulfan II	ug/L	-/-	ANR	ANR	ND < 0.038	U
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ND < 0.019	U
Endrin	ug/L	-/-	ANR	ANR	ND < 0.019	U
Endrin aldehyde	ug/L	-/-	ANR	ANR	ND < 0.043	U
Endrin ketone	ug/L	-/-	ANR	ANR	ND < 0.019	U
Fluoranthene	ug/L	-/-	ANR	ANR	ND < 4.0	U
Fluorene	ug/L	-/-	ANR	ANR	ND < 3.7	U
Heptachlor	ug/L	-/-	ANR	ANR	ND < 0.029	U
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ND < 0.029	U
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ND < 4.6	U
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ND < 4.0	U

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

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**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/19/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ND < 3.2	U
Hexachloroethane	ug/L	-/-	ANR	ANR	ND < 4.0	U
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ND < 5.1	U
Isophorone	ug/L	-/-	ANR	ANR	ND < 3.5	U
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ND < 0.019	U
Methoxychlor	ug/L	-/-	ANR	ANR	ND < 0.033	U
Methylene Chloride	ug/L	-/-	ANR	ANR	ND < 0.70	U
m-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 4.3	U
Naphthalene	ug/L	-/-	ANR	ANR	ND < 4.3	U
Nitrobenzene	ug/L	-/-	ANR	ANR	ND < 4.0	U
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ND < 3.5	U
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ND < 3.4	U
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ND < 3.8	U
o-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 3.7	U
p-Cresol	ug/L	-/-	ANR	ANR	ND < 3.6	U
Pentachlorophenol	ug/L	-/-	ANR	ANR	ND < 3.8	U
Phenanthrene	ug/L	-/-	ANR	ANR	ND < 3.1	U
Phenol	ug/L	-/-	ANR	ANR	ND < 3.8	U
p-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 4.7	U
Pyrene	ug/L	-/-	ANR	ANR	ND < 3.7	U
Toxaphene	ug/L	-/-	ANR	ANR	ND < 1.4	U
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.27	U
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.32	U

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**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/1/2006	
			RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	6.6	*
Fluoride	mg/L	1.6/-	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.49	*
Oil & Grease	mg/L	15/-	2.0	J* (DNQ)
Perchlorate	ug/L	6.0/-	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	6.90	*
Sulfate	mg/L	250/-	5.1	*
Temperature	deg. F	86/-	52.2	*
Total Cyanide	ug/L	-/-	ANR	ANR
Total Dissolved Solids	mg/L	850/-	86	*
Total Suspended Solids	mg/L	-/-	ND < 10	*
Volume Discharged	MGD	-/-	ANR	ANR
METALS				
Aluminum	ug/L	-/-	ANR	ANR
Antimony	ug/L	6.0/-	1.2	J (DNQ)
Arsenic	ug/L	-/-	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR
Cadmium	ug/L	4.0/-	ND < 1.0	UJ (B)
Chromium	ug/L	-/-	ANR	ANR
Copper	ug/L	14.0/-	8.5	--
Lead	ug/L	-/-	1.2	--
Mercury	ug/L	0.13/-	ND < 0.050	*
Nickel	ug/L	-/-	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR
Silver	ug/L	-/-	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR
ORGANICS				
Benzene	ug/L	-/-	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR

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**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/1/2006	
			RESULT	VALIDATION QUALIFIER
ADDITIONAL ANALYTES				
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR
2-Methylnaphthalene	ug/L	-/-	ANR	ANR
2-Methylphenol	ug/L	-/-	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR
4-Chloroaniline	ug/L	-/-	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR
Acenaphthylene	ug/L	-/-	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR
Aniline	ug/L	-/-	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR

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SANTA SUSANA FIELD LABORATORY
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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/1/2006	
			RESULT	VALIDATION QUALIFIER
Aroclor-1248	ug/L	-/-	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR
Benidine	ug/L	-/-	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR
Benzoic acid	ug/L	-/-	ANR	ANR
Benzyl alcohol	ug/L	-/-	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR
Dibenzofuran	ug/L	-/-	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR
Endrin ketone	ug/L	-/-	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/1/2006	
			RESULT	VALIDATION QUALIFIER
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR
Methoxychlor	ug/L	-/-	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR
m-Nitroaniline	ug/L	-/-	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR
o-Nitroaniline	ug/L	-/-	ANR	ANR
p-Cresol	ug/L	-/-	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR
p-Nitroaniline	ug/L	-/-	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR

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March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/11/2006		3/21/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	6.4	*	8.5	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.64	*	0.89	*
Oil & Grease	mg/L	15/-	ND < 0.89	*	ND < 0.89	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.20	*	7.30	*
Sulfate	mg/L	250/-	8.1	*	11	*
Temperature	deg. F	86/-	54.3	*	50.9	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	90	*	100	*
Total Suspended Solids	mg/L	-/-	ND < 10	*	ND < 10	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	1.3	J* (DNQ)	1.5	J* (DNQ)
Antimony, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	ND < 0.025	*	ND < 0.025	*
Cadmium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	0.54	J* (DNQ)	0.72	J* (DNQ)
Copper, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	0.35	J* (DNQ)	0.30	J* (DNQ)
Lead, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.13/-	ND < 0.050	*	ND < 0.050	*
Mercury, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/11/2006		3/21/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/11/2006		3/21/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/11/2006		3/21/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

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2006 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	6.7	*	6.1	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.75	*	1.2	*
Oil & Grease	mg/L	15/-	1.3	J* (DNQ)	ND < 0.89	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.40	*	7.4	*
Sulfate	mg/L	250/-	7.1	*	3.3	*
Temperature	deg. F	86/-	55.0	*	57	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	85	*	150	*
Total Suspended Solids	mg/L	-/-	ND < 10	*	ND < 10	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.73	J* (DNQ)	0.40	J* (DNQ)
Antimony, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	ND < 0.025	*	0.029	J* (DNQ)
Cadmium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	0.83	J* (DNQ)	2.3	*
Copper, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	0.38	J* (DNQ)	0.62	J* (DNQ)
Lead, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.13/-	ND < 0.050	*	ND < 0.050	*
Mercury, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

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March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006		5/22/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	7.2	--	12	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	1.1	--	3.7	*
Oil & Grease	mg/L	15/-	ND < 0.89	U	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.4	*	7.4	*
Sulfate	mg/L	250/-	7.4	--	15	*
Temperature	deg. F	86/-	57	*	65	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	140	--	190	*
Total Suspended Solids	mg/L	-/-	ND < 10	U	10	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	1.0	J (DNQ)	0.68	J* (DNQ)
Antimony, dissolved	ug/L	-/-	ANR	ANR	0.84	J* (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	0.029	J (DNQ,*3)	ND < 0.025	*
Cadmium, dissolved	ug/L	-/-	ANR	ANR	ND < 0.025	*
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	0.65	J (DNQ)	2.1	*
Copper, dissolved	ug/L	-/-	ANR	ANR	1.2	J* (DNQ)
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	0.40	J (DNQ,*3)	0.52	J* (DNQ)
Lead, dissolved	ug/L	-/-	ANR	ANR	ND < 0.040	*
Mercury	ug/L	0.13/-	ND < 0.050	U	ND < 0.050	*
Mercury, dissolved	ug/L	-/-	ANR	ANR	ND < 0.050	*
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	U	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ANR	ANR	ND < 0.15	*
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006		5/22/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 006 (FSD-2)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006		5/22/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 006 (FSDf-2)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006		5/22/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 006 (FSDF-2)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/19/2006		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	-0.117 ±0.44	0.798	UJ (R,*1)
Gross Beta	pCi/L	50/-	4.33 ±0.66	0.885	J (*1)
Strontium-90	pCi/L	8.0/-	ANR	ANR	ANR
Total Combined Radium-226 & Radium 228	pCi/L	5.0/-	ANR	ANR	ANR
Tritium	pCi/L	20000/-	ANR	ANR	ANR

OUTFALL 006 (FSDF-2)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 1, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	6.62E-06	J (DNQ)	0.01	6.62E-08	ND
1,2,3,4,6,7,8-HpCDF	2.07E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	2.07E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.28E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	9.40E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.37E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	8.71E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.32E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.34E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	5.85E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	9.67E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	9.26E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	8.40E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	4.96E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	5.26E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	7.57E-05	--	0.0001	7.57E-09	7.57E-09
OCDF	0.00E+00	5.00E-05	1.66E-05	J (DNQ)	0.0001	1.66E-09	ND

TCDD TEQ w/ DNQ Values	7.54E-08	
TCDD TEQ w/out DNQ Values		7.57E-09

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 006 (FSDf-2)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 19, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	5.72E-06	ND	UJ (*10)	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	7.84E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	7.78E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.59E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	6.05E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.44E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	5.79E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.42E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	8.97E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	3.24E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	2.35E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	6.07E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	2.24E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.71E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.63E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	7.20E-05	--	0.0001	7.20E-09	7.20E-09
OCDF	4.02E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	7.20E-09	
TCDD TEQ w/out DNQ Values		7.20E-09

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 006 (FSDf-2)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 1, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	3.50E-06	J (DNQ)	0.01	3.50E-08	ND
1,2,3,4,6,7,8-HpCDF	9.67E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	8.78E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.70E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	3.87E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.75E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	3.43E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.67E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	4.95E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.07E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	9.58E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	3.87E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	9.22E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.17E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	8.92E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	4.77E-05	J (DNQ)	0.0001	4.77E-09	ND
OCDF	3.13E-06	5.00E-05	ND	U	0.0001	ND	ND
TCDD TEQ w/ DNQ Values						3.98E-08	
TCDD TEQ w/out DNQ Values							ND

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 006 (FSDF-2)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 11, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	7.35E-06	J (DNQ)	0.01	7.35E-08	ND
1,2,3,4,6,7,8-HpCDF	9.03E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	8.30E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.75E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	5.30E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.87E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	5.03E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.76E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	7.60E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.40E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.09E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	5.47E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.05E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.20E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.06E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.03E-04	--	0.0001	1.03E-08	1.03E-08
OCDF	4.14E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	8.38E-08	
TCDD TEQ w/out DNQ Values		1.03E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 006 (FSDF-2)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 21, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	4.70E-06	J (DNQ)	0.01	4.70E-08	ND
1,2,3,4,6,7,8-HpCDF	6.08E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	6.19E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	9.51E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	2.95E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	9.46E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	3.03E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	9.15E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	3.30E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	2.65E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.21E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	2.85E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.33E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	4.69E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	8.61E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	6.52E-05	--	0.0001	6.52E-09	6.52E-09
OCDF	1.51E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	5.35E-08	
TCDD TEQ w/out DNQ Values		6.52E-09

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 006 (FSDF-2)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 29, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	4.13E-06	J (DNQ)	0.01	4.13E-08	ND
1,2,3,4,6,7,8-HpCDF	7.20E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	6.25E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.40E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	3.15E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.44E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	2.92E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.38E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	4.21E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.41E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.34E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	3.19E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.12E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.16E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.25E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	6.56E-05	--	0.0001	6.56E-09	6.56E-09
OCDF	3.46E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	4.79E-08	
TCDD TEQ w/out DNQ Values		6.56E-09

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 006 (FSDF-2)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 5, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	4.97E-06	J (DNQ)	0.01	4.97E-08	ND
1,2,3,4,6,7,8-HpCDF	7.75E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	4.89E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	7.85E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.15E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	7.96E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	3.98E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	7.63E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	6.01E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	8.39E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	7.86E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	4.02E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	7.54E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	7.99E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	6.52E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	7.30E-05	--	0.0001	7.30E-09	7.30E-09
OCDF	3.04E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	5.70E-08	
TCDD TEQ w/out DNQ Values		7.30E-09

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 006 (FSDF-2)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 15, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	2.48E-06	J (DNQ)	0.01	2.48E-08	ND
1,2,3,4,6,7,8-HpCDF	6.01E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	6.61E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.26E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.17E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.36E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	3.66E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.27E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	6.28E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	4.88E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	6.21E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	4.36E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	5.93E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	6.36E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	4.83E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.71E-05	J (DNQ)	0.0001	3.71E-09	ND
OCDF	3.49E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	2.85E-08	
TCDD TEQ w/out DNQ Values		ND

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 006 (FSDF-2)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date May 22, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	5.03E-06	J (DNQ)	0.01	5.03E-08	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	1.06E-06	J (DNQ)	0.01	1.06E-08	ND
1,2,3,4,7,8,9-HpCDF	6.90E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	9.49E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.61E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.03E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	4.48E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.00E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	6.87E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.01E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	8.23E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	5.12E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	7.63E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	8.83E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.01E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	7.75E-05	--	0.0001	7.75E-09	7.75E-09
OCDF	2.03E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	6.87E-08	
TCDD TEQ w/out DNQ Values		7.75E-09

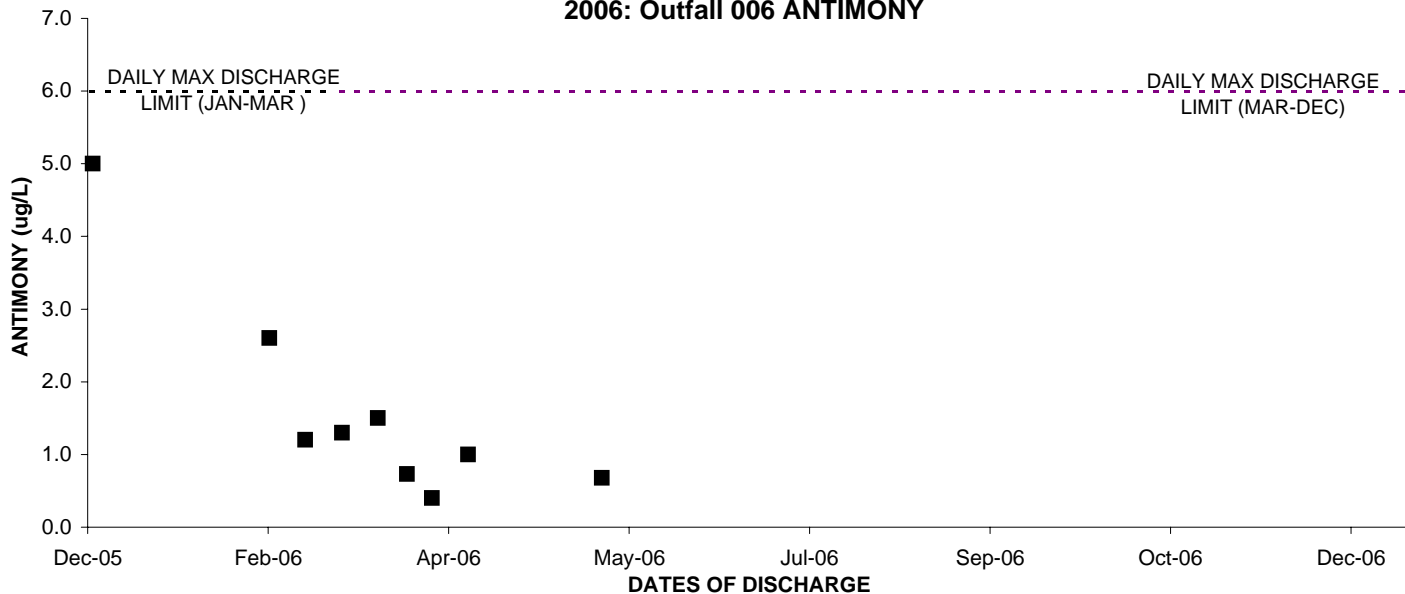
Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

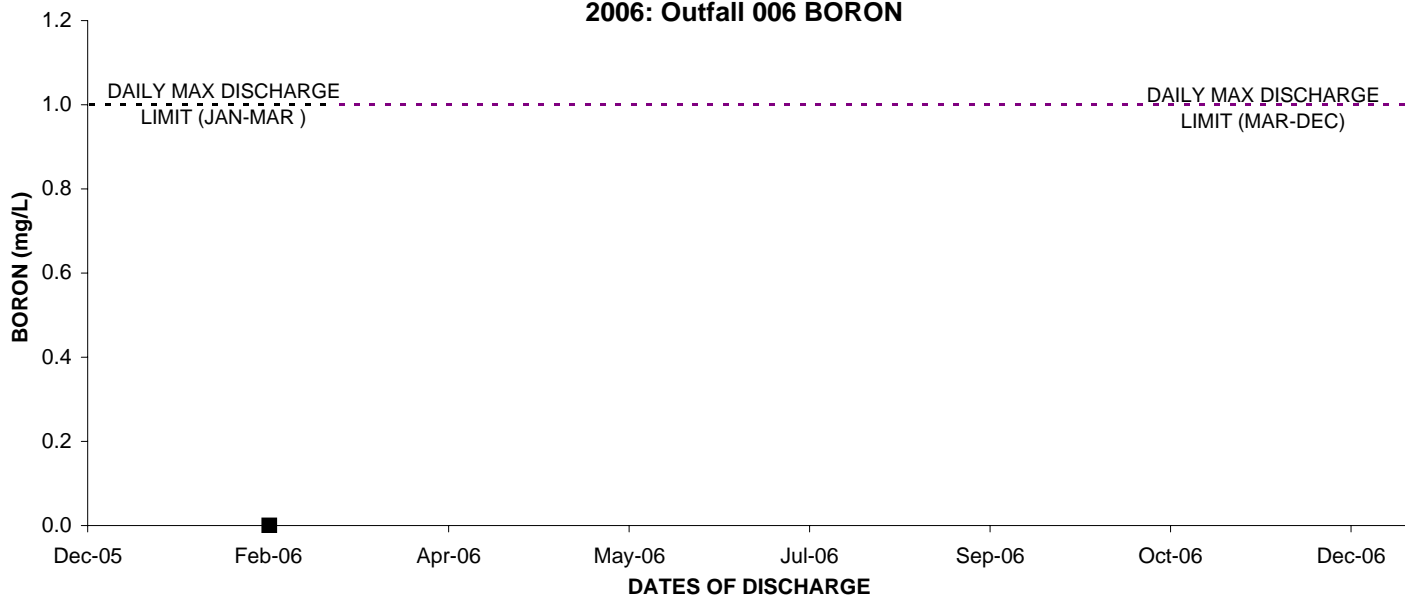
TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

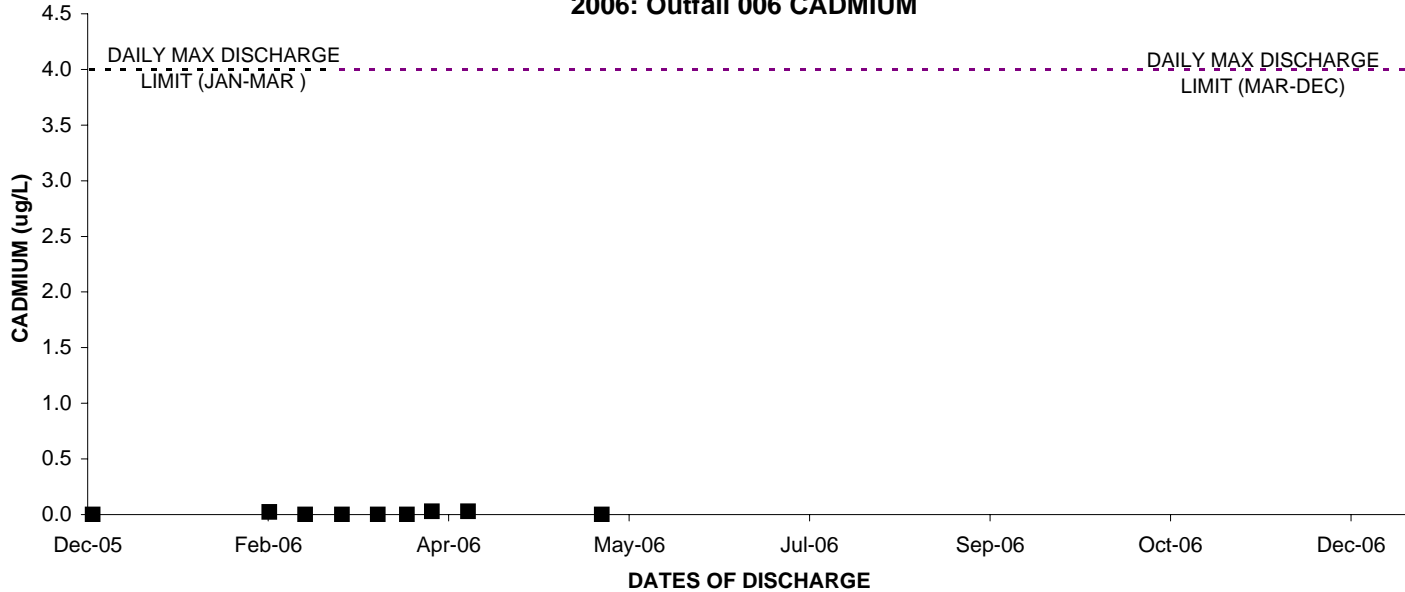
2006: Outfall 006 ANTIMONY



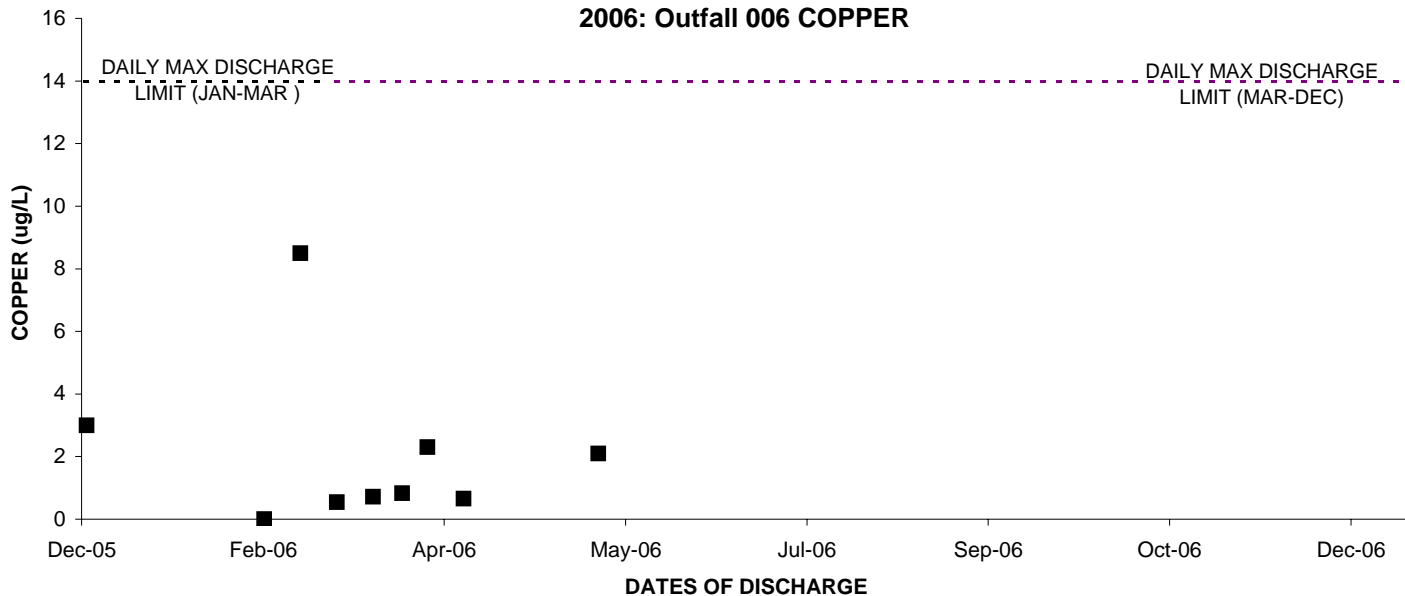
2006: Outfall 006 BORON



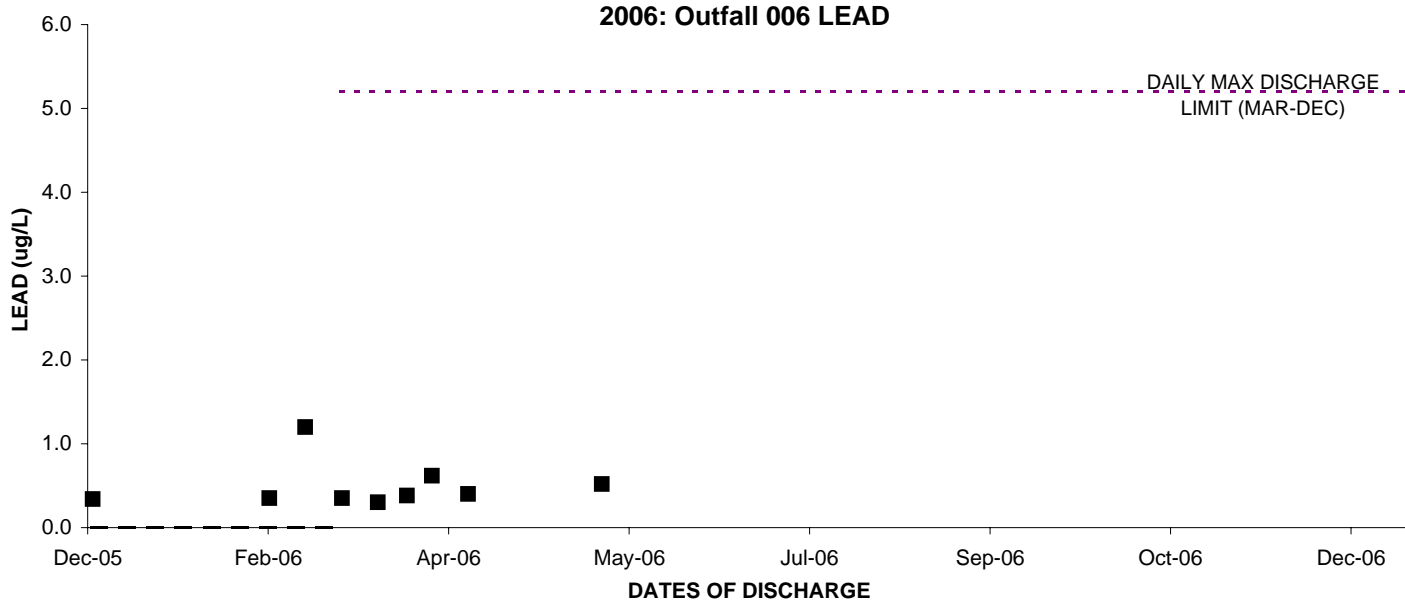
2006: Outfall 006 CADMIUM



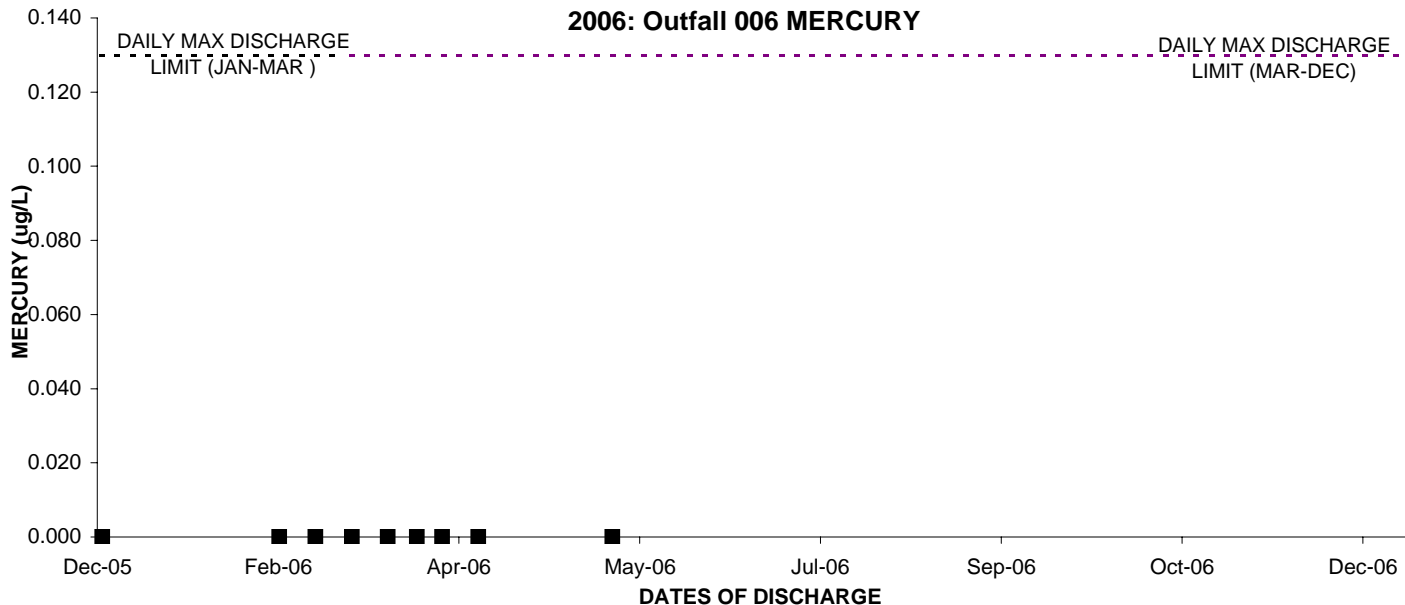
2006: Outfall 006 COPPER



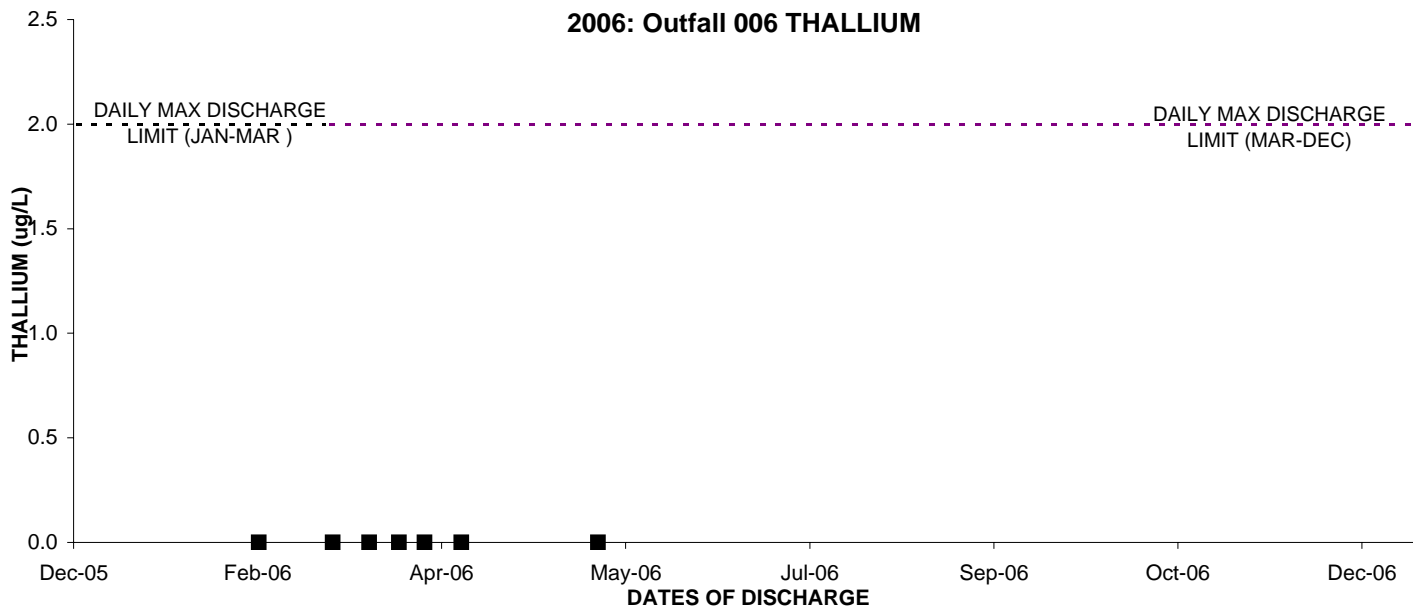
2006: Outfall 006 LEAD



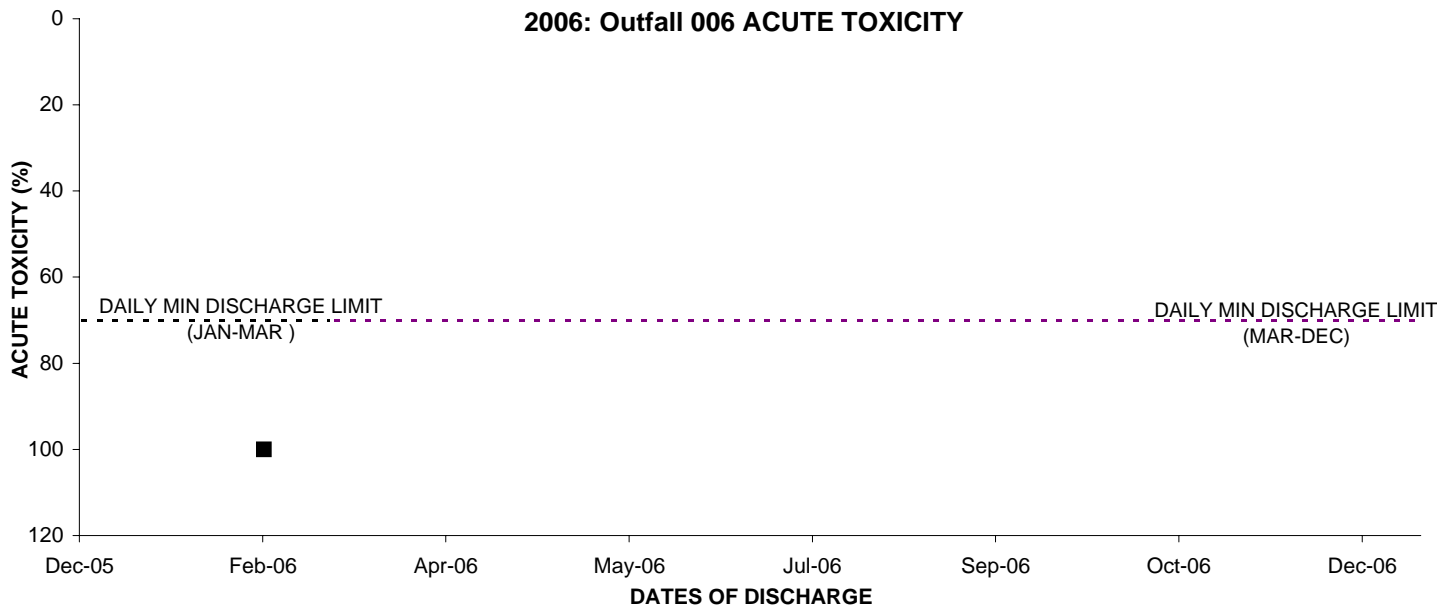
2006: Outfall 006 MERCURY



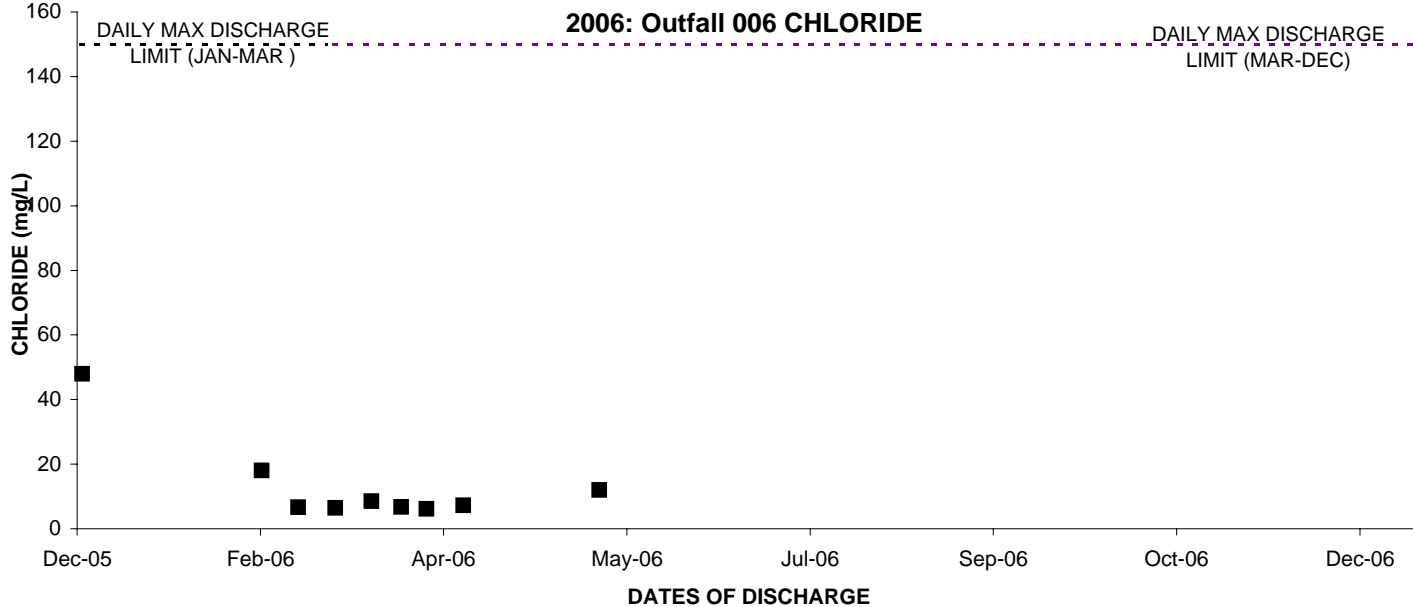
2006: Outfall 006 THALLIUM

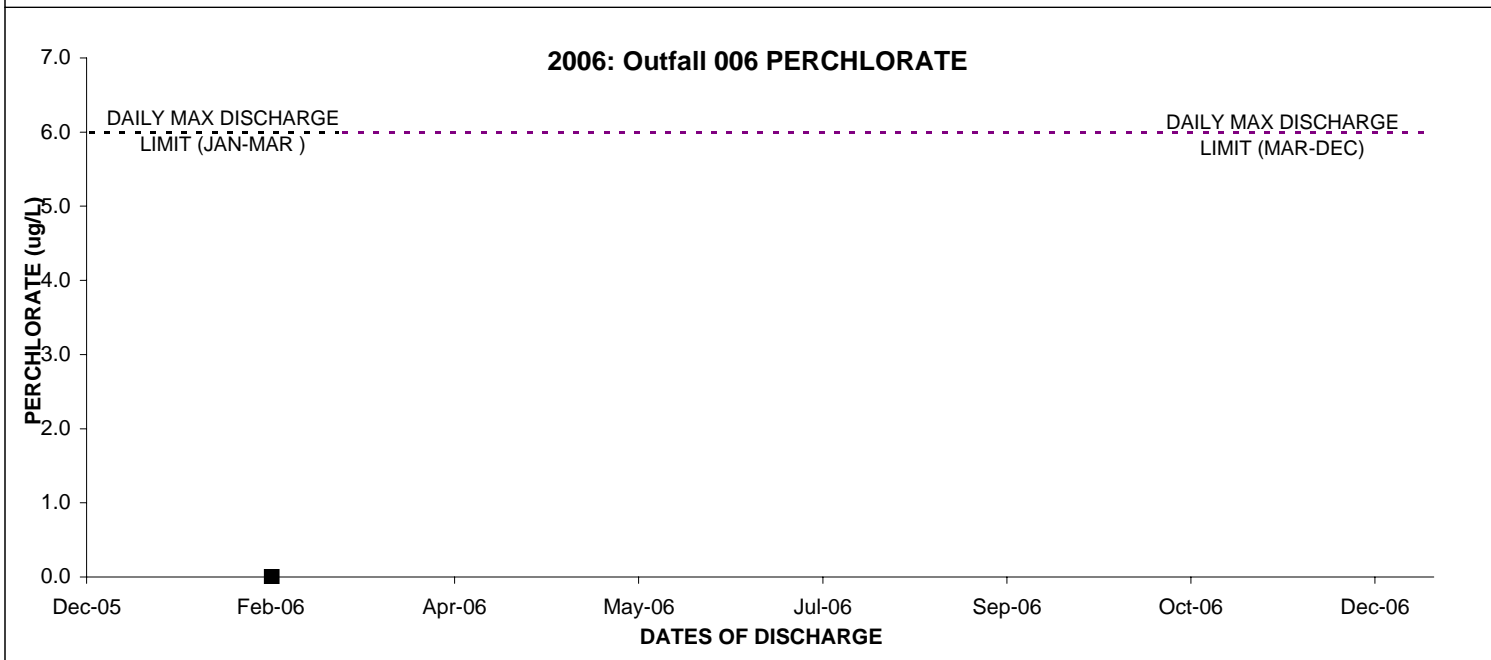
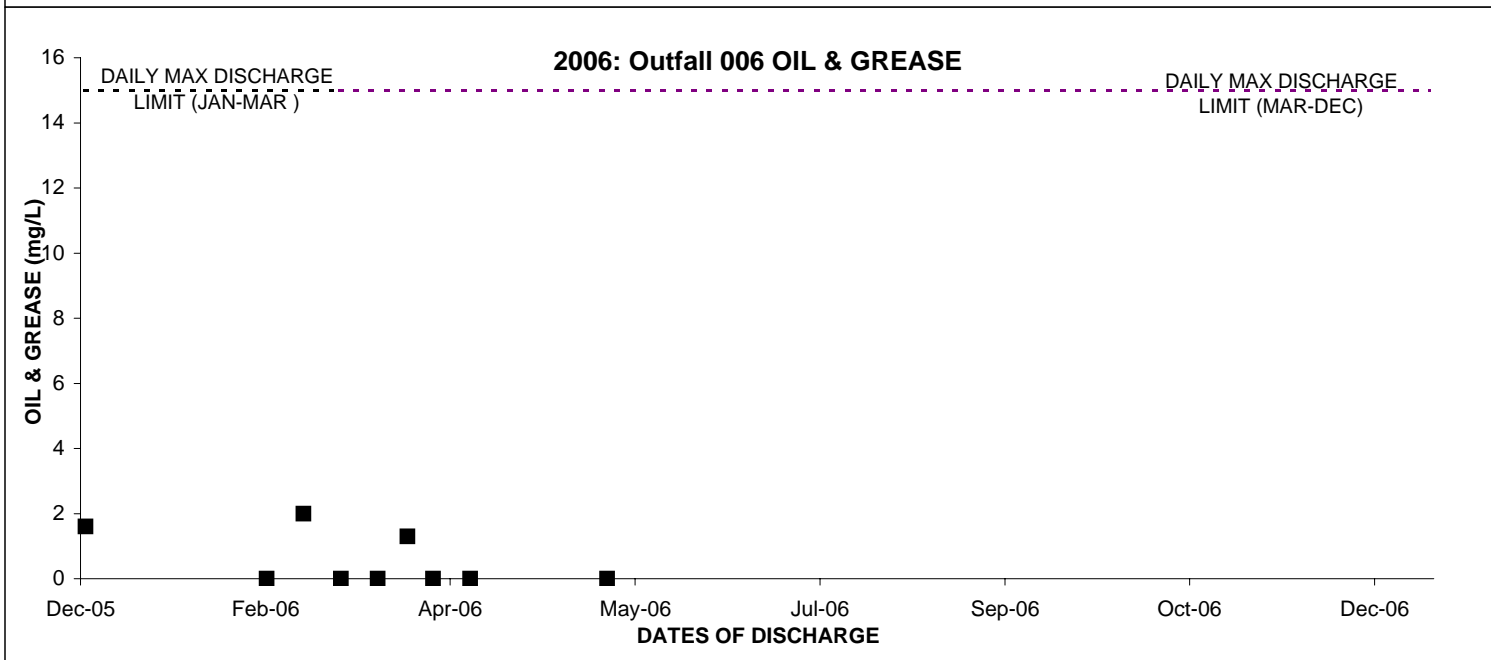
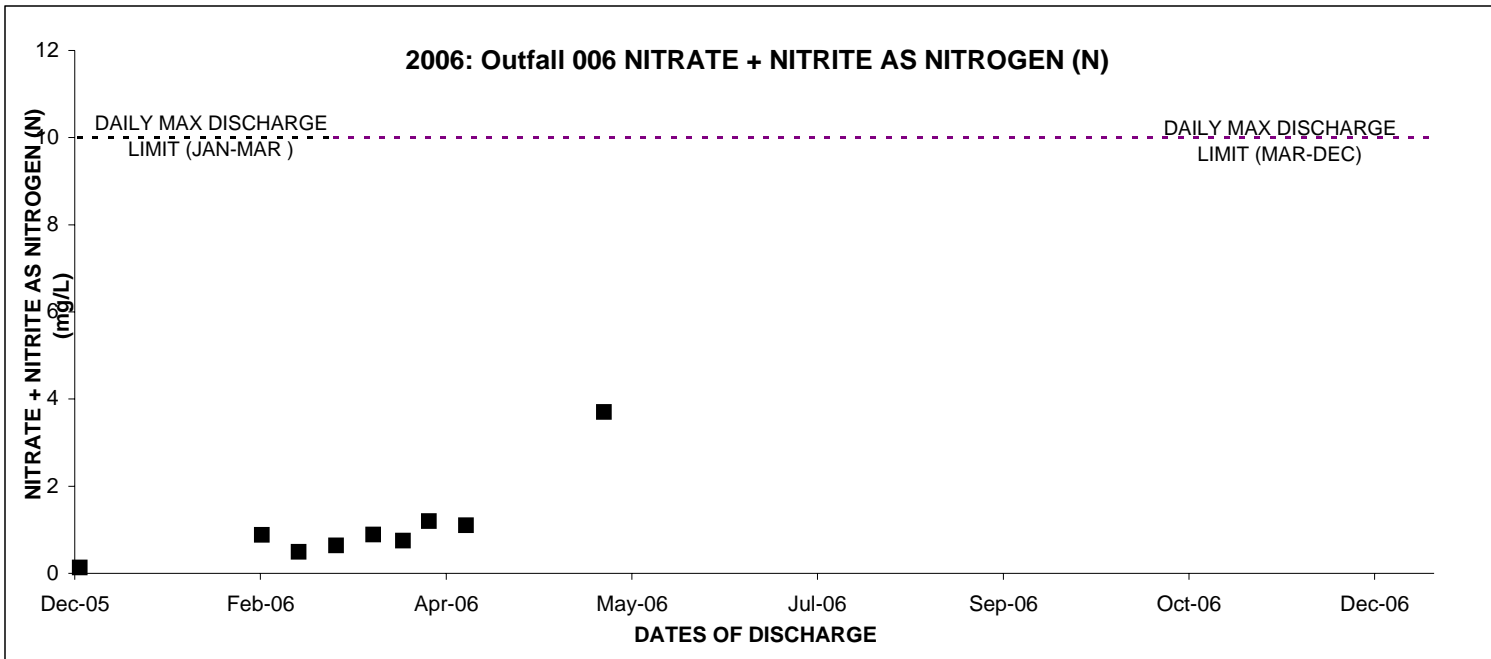


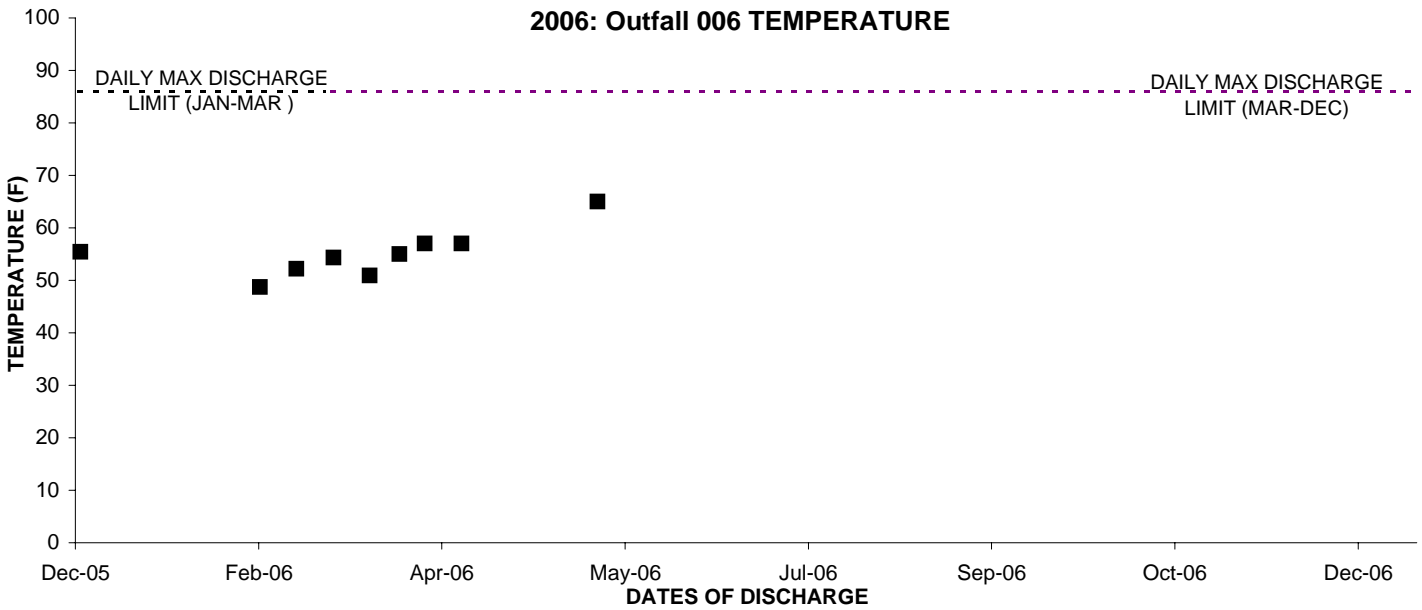
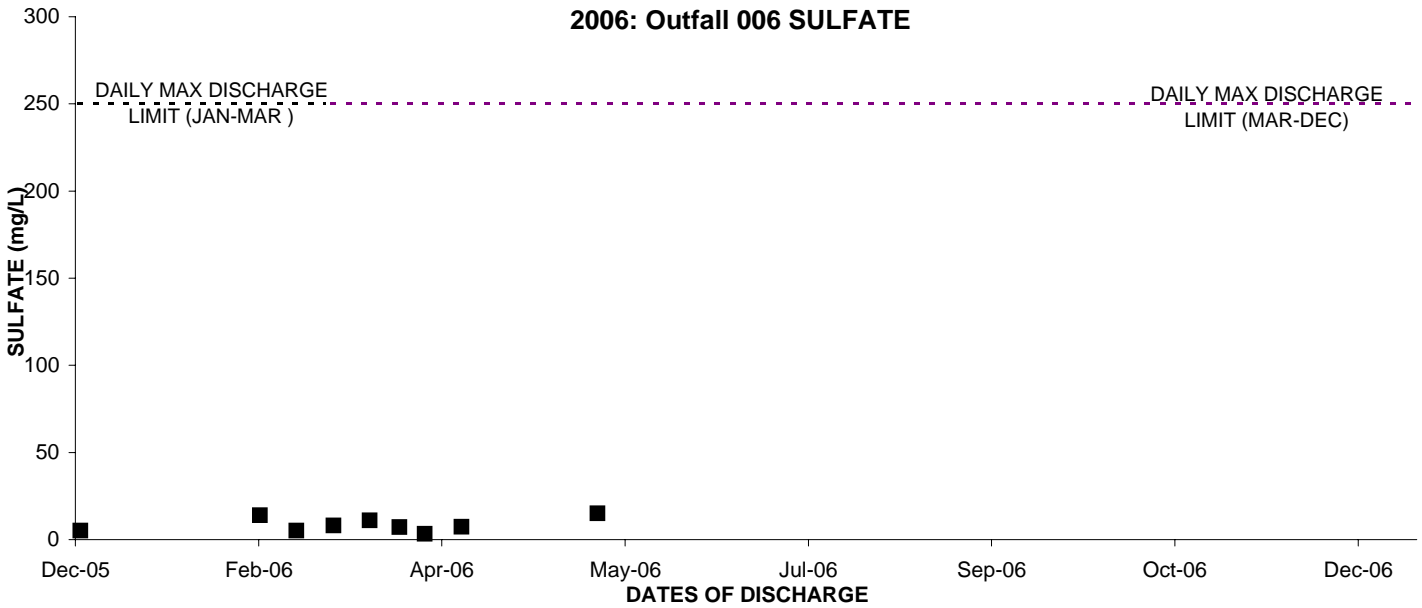
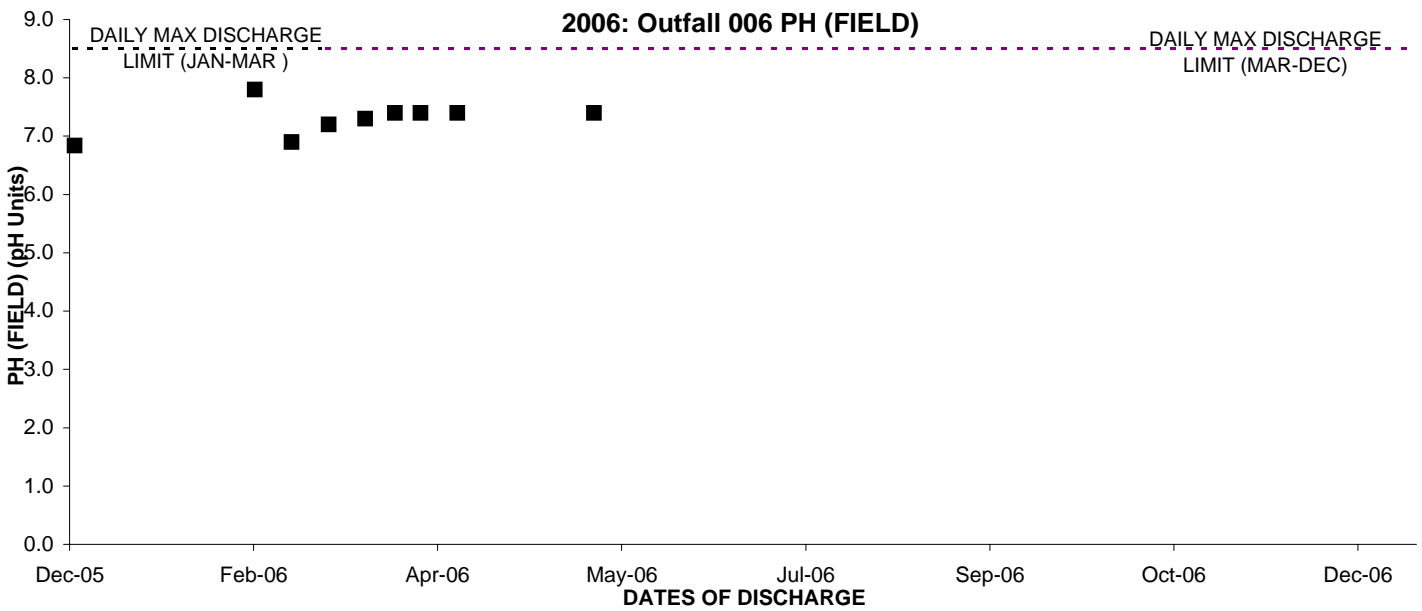
2006: Outfall 006 ACUTE TOXICITY



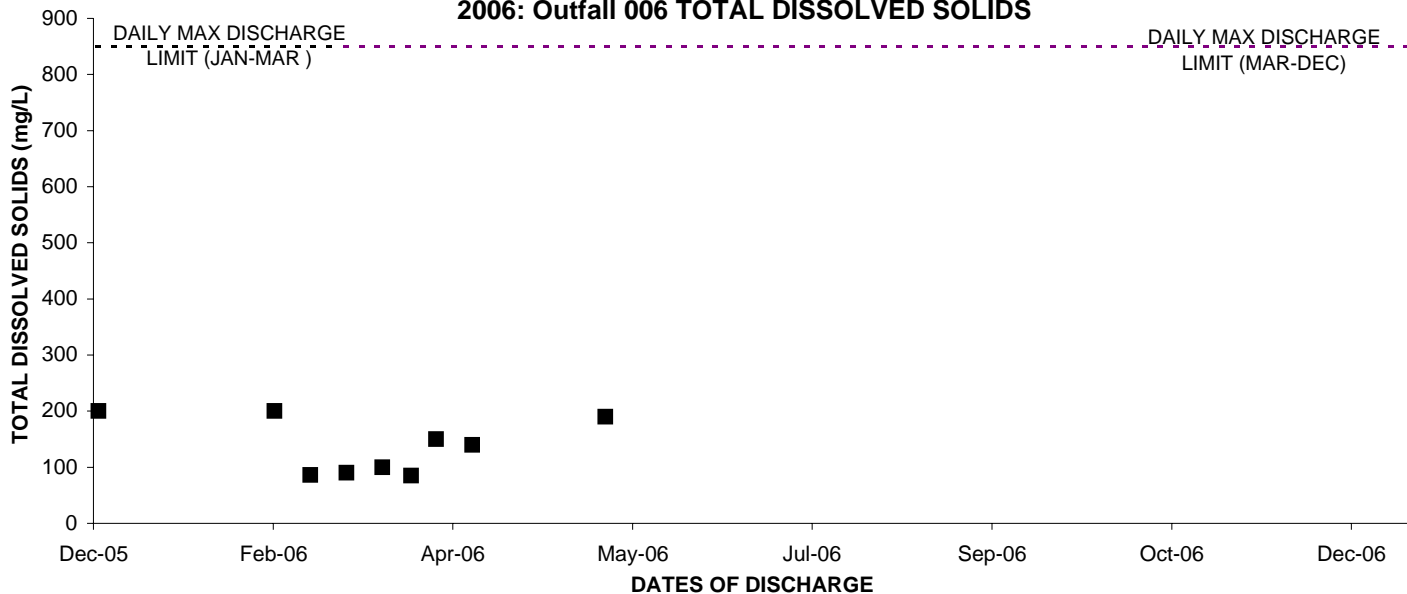
2006: Outfall 006 CHLORIDE



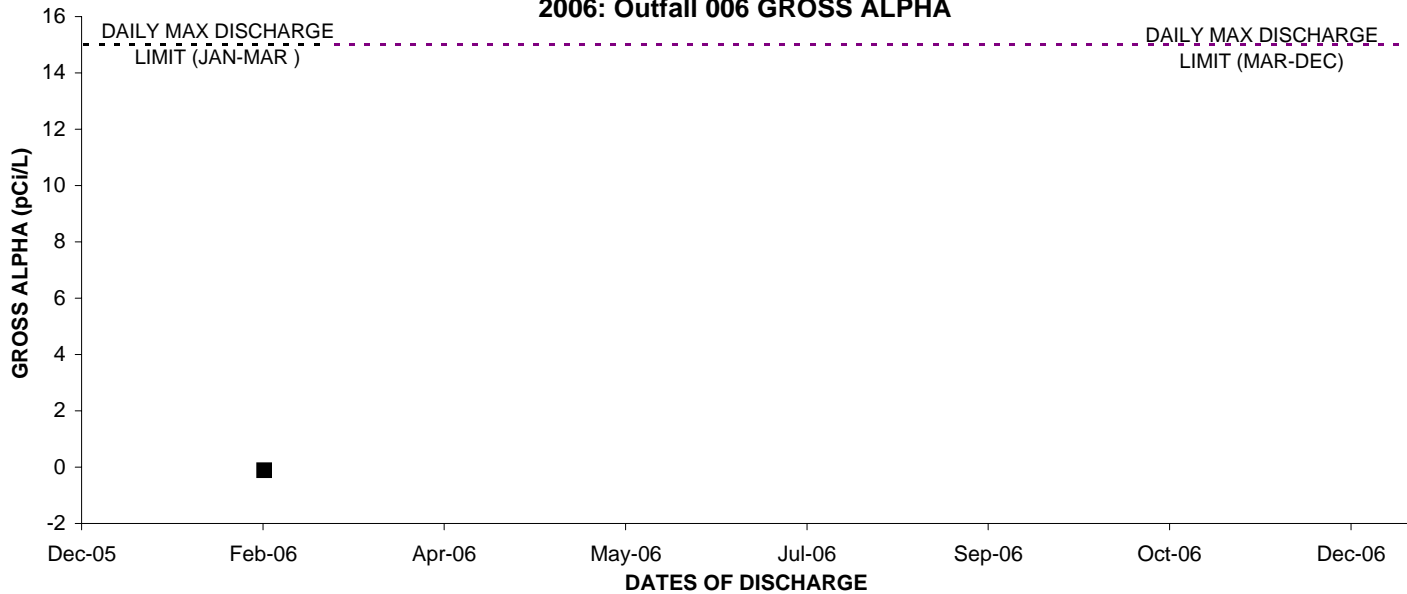




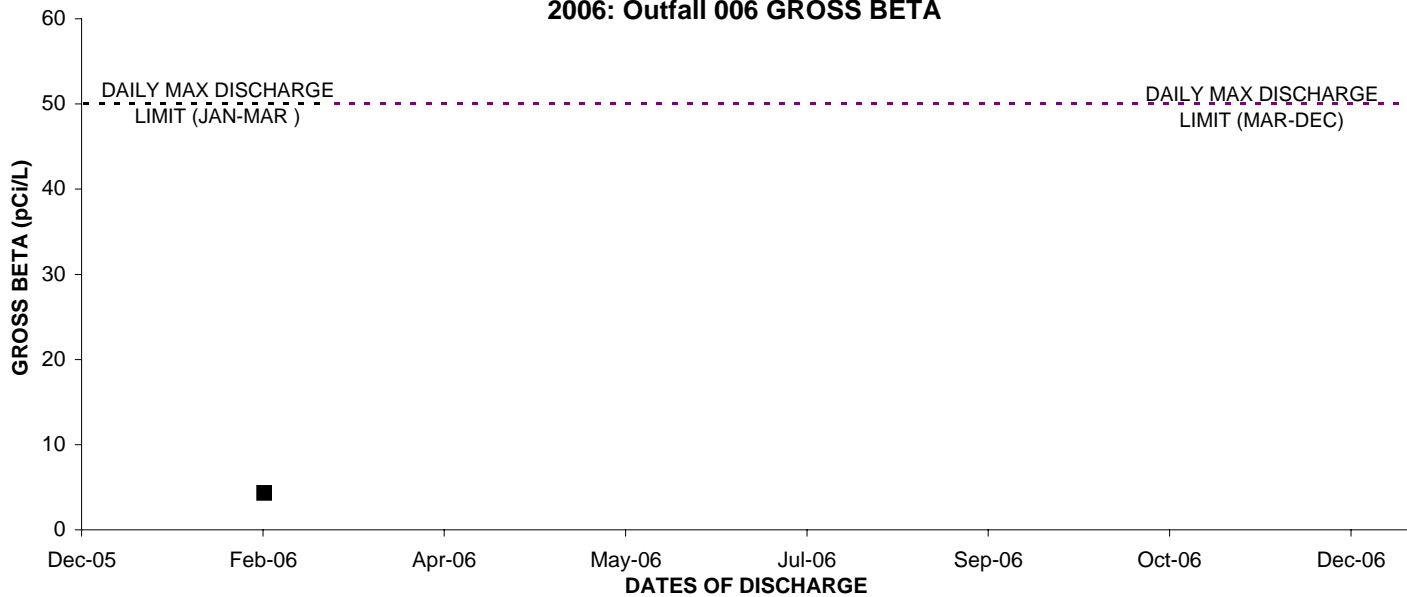
2006: Outfall 006 TOTAL DISSOLVED SOLIDS



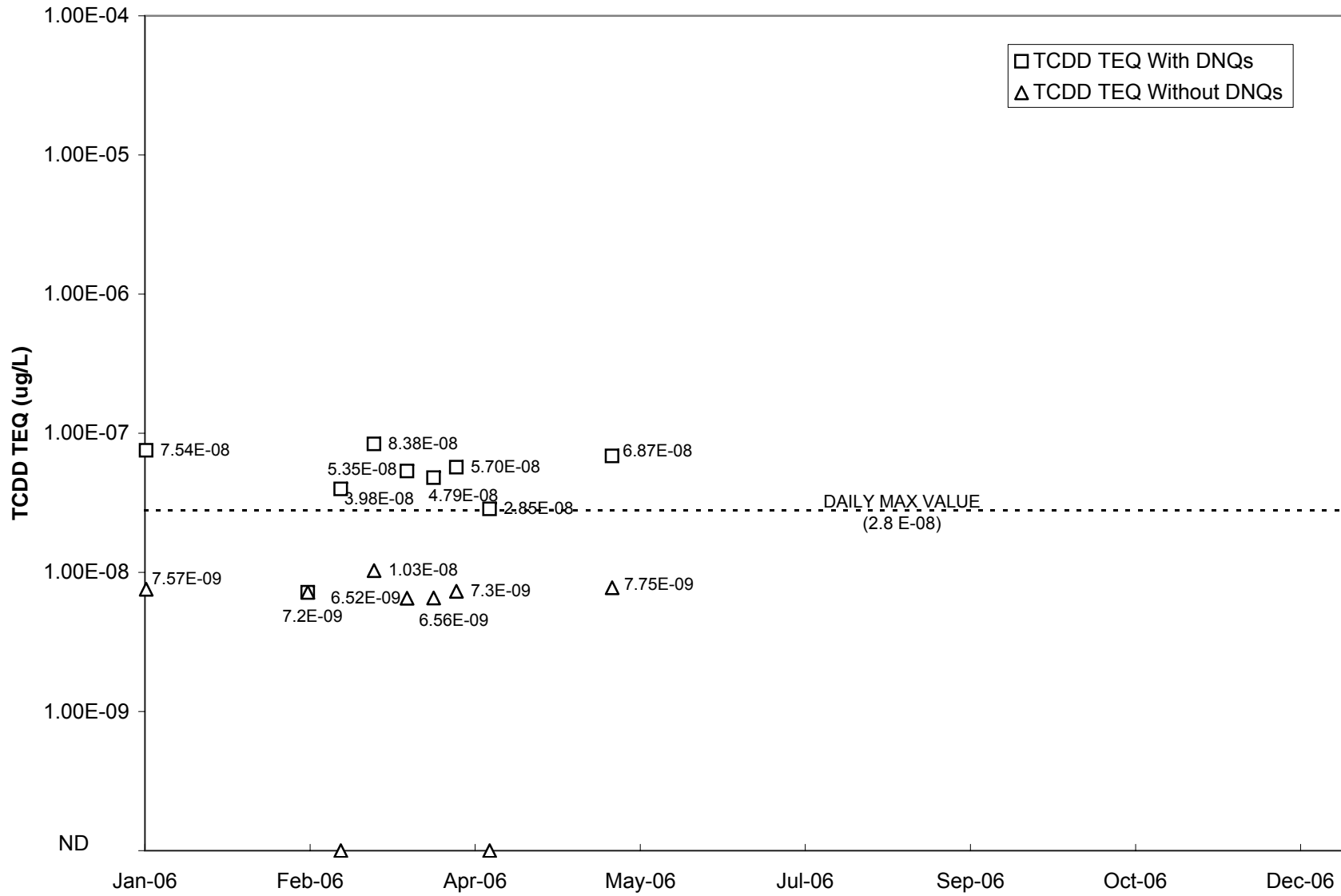
2006: Outfall 006 GROSS ALPHA



2006: Outfall 006 GROSS BETA



2006: Outfall 006 TCDD



Note: Only TCDD TEQ Without DNQs (Δ) are used for compliance purposes and if greater than the daily max value, are a permit limit exceedance. TCDD TEQ With DNQ values are shown for information purposes only.

OUTFALL 007 (Building 100)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	84	*	2.9	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.45	*	0.53	*
Oil & Grease	mg/L	15/-	2.0	J* (DNQ)	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	7.47	*	6.70	*
Sulfate	mg/L	250/-	24	*	4.8	*
Temperature	deg. F	86/-	56.3	*	55.9	*
Total Cyanide	ug/L	-/-	ANR	ANR	2.3	J (DNQ)
Total Dissolved Solids	mg/L	850/-	440	*	110	*
Total Suspended Solids	mg/L	-/-	72	*	15	--
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	2600	--
Antimony	ug/L	6.0/-	4.6	--	2.6	--
Arsenic	ug/L	-/-	ANR	ANR	ND < 4.4	U
Beryllium	ug/L	-/-	ANR	ANR	ND < 0.90	U
Boron	mg/L	1.0/-	ANR	ANR	0.026	J* (DNQ)
Cadmium	ug/L	4.0/-	0.22	J (DNQ)	0.091	J (DNQ)
Chromium	ug/L	-/-	ANR	ANR	ND < 5.0	UJ (B)
Copper	ug/L	14.0/-	8.0	--	4.1	--
Lead	ug/L	-/-	4.4	--	2.6	--
Mercury	ug/L	0.13/-	0.087	J (DNQ)	ND < 0.063	*
Nickel	ug/L	-/-	ANR	ANR	4.5	J (DNQ)
Selenium	ug/L	-/-	ANR	ANR	ND < 8.0	U
Silver	ug/L	-/-	ANR	ANR	ND < 3.0	U
Thallium	ug/L	2.0/-	ANR	ANR	ND < 0.15	U
Vanadium	ug/L	-/-	ANR	ANR	6.9	J (DNQ)
Zinc	ug/L	-/-	ANR	ANR	34	--
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ND < 0.28	U
Chloroform	ug/L	-/-	ANR	ANR	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.28	U
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.42	U
Ethylbenzene	ug/L	-/-	ANR	ANR	ND < 0.25	U
Tetrachloroethene	ug/L	-/-	ANR	ANR	ND < 0.32	U
Toluene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ANR	ANR	ND < 0.90	U
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Trichloroethene	ug/L	-/-	ANR	ANR	ND < 0.26	U

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 007 (Building 100)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ND < 1.2	U
Vinyl chloride	ug/L	-/-	ANR	ANR	ND < 0.26	U
ADDITIONAL ANALYTES						
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.4	U
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ND < 0.24	U
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ND < 4.2	U
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.32	U
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 4.2	U
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ND < 4.7	U
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 3.9	U
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 3.7	U
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.37	U
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.9	U
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.9	U
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ND < 4.2	U
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ND < 5.0	U
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 4.0	U
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 3.0	U
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ND < 1.8	UJ (C)
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ND < 3.8	U
2-Chlorophenol	ug/L	-/-	ANR	ANR	ND < 4.0	U
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ND < 4.8	U
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ND < 2.8	U
2-Methylphenol	ug/L	-/-	ANR	ANR	ND < 3.5	U
2-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 4.0	U
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ND < 10	U
4,4'-DDD	ug/L	-/-	ANR	ANR	ND < 0.019	U
4,4'-DDE	ug/L	-/-	ANR	ANR	ND < 0.024	U
4,4'-DDT	ug/L	-/-	ANR	ANR	ND < 0.033	UJ (C)
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ND < 4.3	U
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ND < 3.3	U
4-Chloroaniline	ug/L	-/-	ANR	ANR	ND < 5.7	U
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ND < 2.8	U
4-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 6.2	U
Acenaphthene	ug/L	-/-	ANR	ANR	ND < 4.1	U
Acenaphthylene	ug/L	-/-	ANR	ANR	ND < 3.0	U
Acrolein	ug/L	-/-	ANR	ANR	ND < 4.6	U
Acrylonitrile	ug/L	-/-	ANR	ANR	ND < 0.70	U
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	100	*
Aldrin	ug/L	-/-	ANR	ANR	ND < 0.028	U
alpha-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	U

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 007 (Building 100)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aniline	ug/L	-/-	ANR	ANR	ND < 2.7	U
Anthracene	ug/L	-/-	ANR	ANR	ND < 3.0	U
Aroclor-1016	ug/L	-/-	ANR	ANR	ND < 0.19	U
Aroclor-1221	ug/L	-/-	ANR	ANR	ND < 0.094	U
Aroclor-1232	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1242	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1248	ug/L	-/-	ANR	ANR	ND < 0.24	UJ (C)
Aroclor-1254	ug/L	-/-	ANR	ANR	ND < 0.24	UJ (C)
Aroclor-1260	ug/L	-/-	ANR	ANR	ND < 0.38	UJ (C)
Benzidine	ug/L	-/-	ANR	ANR	ND < 4.9	UJ (*5)
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ND < 3.5	U
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ND < 3.3	U
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.5	U
Benzo(g,h,l)perylene	ug/L	-/-	ANR	ANR	ND < 5.0	U
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ND < 3.2	U
Benzoic acid	ug/L	-/-	ANR	ANR	ND < 2.5	U
Benzyl alcohol	ug/L	-/-	ANR	ANR	ND < 2.4	U
beta-BHC	ug/L	-/-	ANR	ANR	ND < 0.014	U
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ND < 4.2	U
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ND < 4.9	UJ (*5)
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ND < 3.7	U
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ND < 4.3	U
Bromodichloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Bromoform	ug/L	-/-	ANR	ANR	ND < 0.32	U
Bromomethane	ug/L	-/-	ANR	ANR	ND < 0.42	U
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ND < 3.3	UJ (*5)
Chlordane	ug/L	-/-	ANR	ANR	ND < 0.19	U
Chlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Chloroethane	ug/L	-/-	ANR	ANR	ND < 0.40	U
Chloromethane	ug/L	-/-	ANR	ANR	0.43	J (DNQ)
Chrysene	ug/L	-/-	ANR	ANR	ND < 2.6	U
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.22	U
delta-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	U
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ND < 4.4	U
Dibenzofuran	ug/L	-/-	ANR	ANR	ND < 2.5	U
Dibromochloromethane	ug/L	-/-	ANR	ANR	ND < 0.28	U
Dieldrin	ug/L	-/-	ANR	ANR	ND < 0.014	U
Diethylphthalate	ug/L	-/-	ANR	ANR	ND < 2.9	UJ (*5)
Dimethylphthalate	ug/L	-/-	ANR	ANR	ND < 3.4	UJ (*5)
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ND < 2.6	UJ (*5)
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ND < 4.4	UJ (*5)
Endosulfan I	ug/L	-/-	ANR	ANR	ND < 0.014	U
Endosulfan II	ug/L	-/-	ANR	ANR	ND < 0.038	U
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ND < 0.019	U

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 007 (Building 100)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Endrin	ug/L	-/-	ANR	ANR	ND < 0.019	U
Endrin aldehyde	ug/L	-/-	ANR	ANR	ND < 0.042	U
Endrin ketone	ug/L	-/-	ANR	ANR	ND < 0.019	U
Fluoranthene	ug/L	-/-	ANR	ANR	ND < 4.0	U
Fluorene	ug/L	-/-	ANR	ANR	ND < 3.7	U
Heptachlor	ug/L	-/-	ANR	ANR	ND < 0.028	UJ (C)
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ND < 0.028	U
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ND < 4.5	U
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ND < 4.0	U
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ND < 3.2	UJ (*5)
Hexachloroethane	ug/L	-/-	ANR	ANR	ND < 4.0	UJ (*5)
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ND < 5.1	U
Isophorone	ug/L	-/-	ANR	ANR	ND < 3.5	U
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ND < 0.019	U
Methoxychlor	ug/L	-/-	ANR	ANR	ND < 0.033	UJ (C)
Methylene Chloride	ug/L	-/-	ANR	ANR	ND < 0.70	U
m-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 4.2	U
Naphthalene	ug/L	-/-	ANR	ANR	ND < 4.2	U
Nitrobenzene	ug/L	-/-	ANR	ANR	ND < 4.0	U
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ND < 3.5	U
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ND < 3.4	U
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ND < 3.8	U
o-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 3.7	U
p-Cresol	ug/L	-/-	ANR	ANR	ND < 3.6	U
Pentachlorophenol	ug/L	-/-	ANR	ANR	ND < 3.8	U
Phenanthrene	ug/L	-/-	ANR	ANR	ND < 3.1	U
Phenol	ug/L	-/-	ANR	ANR	ND < 3.8	U
p-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 4.6	U
Pyrene	ug/L	-/-	ANR	ANR	ND < 3.7	U
Toxaphene	ug/L	-/-	ANR	ANR	ND < 1.4	U
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.27	U
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.32	U

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	3.5	*	3.2	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.42	*	0.15	*
Oil & Grease	mg/L	15/-	ND < 0.90	*	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.00	*	6.9	*
Sulfate	mg/L	250/-	5.5	*	2.3	*
Temperature	deg. F	86/-	53.0	*	58	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	140	*	130	*
Total Suspended Solids	mg/L	-/-	ND < 10	*	360	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	2.3	*	1.1	J (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	ND < 0.025	*	0.38	J (DNQ)
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	4.2	*	25	--
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	2.6	*	18	--
Mercury	ug/L	0.13/-	ND < 0.050	*	0.058	J* (DNQ)
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*	0.34	J (DNQ)
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR

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and other explanations for the data presented.

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR

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NPDES PERMIT CA0001309**

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

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January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/28/2006		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	2.56 ±1.2	1.09	J (R,H)
Gross Beta	pCi/L	50/-	5.35 ±1.8	2.56	J (H)
Strontium-90	pCi/L	8.0/-	ANR	ANR	ANR
Total Combined Radium-226 & Radium 228	pCi/L	5.0/-	ANR	ANR	ANR
Tritium	pCi/L	20000/-	ANR	ANR	ANR

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 1, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	3.03E-05	--	0.01	3.03E-07	3.03E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	5.40E-06	J (DNQ)	0.01	5.40E-08	ND
1,2,3,4,7,8,9-HpCDF	2.83E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.56E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.32E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.58E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	1.31E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.53E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.94E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	9.84E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.23E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.43E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.13E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	7.03E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.01E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	2.23E-04	--	0.0001	2.23E-08	2.23E-08
OCDF	0.00E+00	5.00E-05	1.90E-05	J (DNQ)	0.0001	1.90E-09	ND

TCDD TEQ w/ DNQ Values	3.81E-07	
TCDD TEQ w/out DNQ Values		3.25E-07

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

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**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 28, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	9.58E-06	J (DNQ)	0.01	9.58E-08	ND
1,2,3,4,6,7,8-HpCDF	1.03E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	9.94E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.56E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	6.92E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.67E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	6.48E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.53E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.03E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.23E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.80E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	7.22E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.72E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.53E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.64E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	8.11E-05	--	0.0001	8.11E-09	8.11E-09
OCDF	0.00E+00	5.00E-05	3.90E-06	J (DNQ)	0.0001	3.90E-10	ND

TCDD TEQ w/ DNQ Values	1.04E-07	
TCDD TEQ w/out DNQ Values		8.11E-09

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 007 (Building 100)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 29, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.56E-05	J (DNQ)	0.01	1.56E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	1.14E-06	J (DNQ)	0.01	1.14E-08	ND
1,2,3,4,7,8,9-HpCDF	4.41E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.11E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	2.71E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.16E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	2.60E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.10E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	3.70E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.07E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.30E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	2.72E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.16E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.32E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.21E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.12E-04	--	0.0001	1.12E-08	1.12E-08
OCDF	0.00E+00	5.00E-05	4.79E-06	J (DNQ)	0.0001	4.79E-10	ND

TCDD TEQ w/ DNQ Values	1.79E-07	
TCDD TEQ w/out DNQ Values		1.12E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 007 (Building 100)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 5, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	6.93E-05	--	0.01	6.93E-07	6.93E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	6.21E-06	J (DNQ)	0.01	6.21E-08	ND
1,2,3,4,7,8,9-HpCDF	1.42E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.35E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.10E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	2.83E-06	J (DNQ)	0.1	2.83E-07	ND
1,2,3,6,7,8-HxCDF	1.20E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	0.00E+00	2.50E-05	2.85E-06	J (DNQ)	0.1	2.85E-07	ND
1,2,3,7,8,9-HxCDF	1.59E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.64E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.05E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.10E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	9.66E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	9.77E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	8.79E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	7.58E-04	--	0.0001	7.58E-08	7.58E-08
OCDF	0.00E+00	5.00E-05	1.50E-05	J (DNQ)	0.0001	1.50E-09	ND

TCDD TEQ w/ DNQ Values	1.40E-06	
TCDD TEQ w/out DNQ Values		7.69E-07

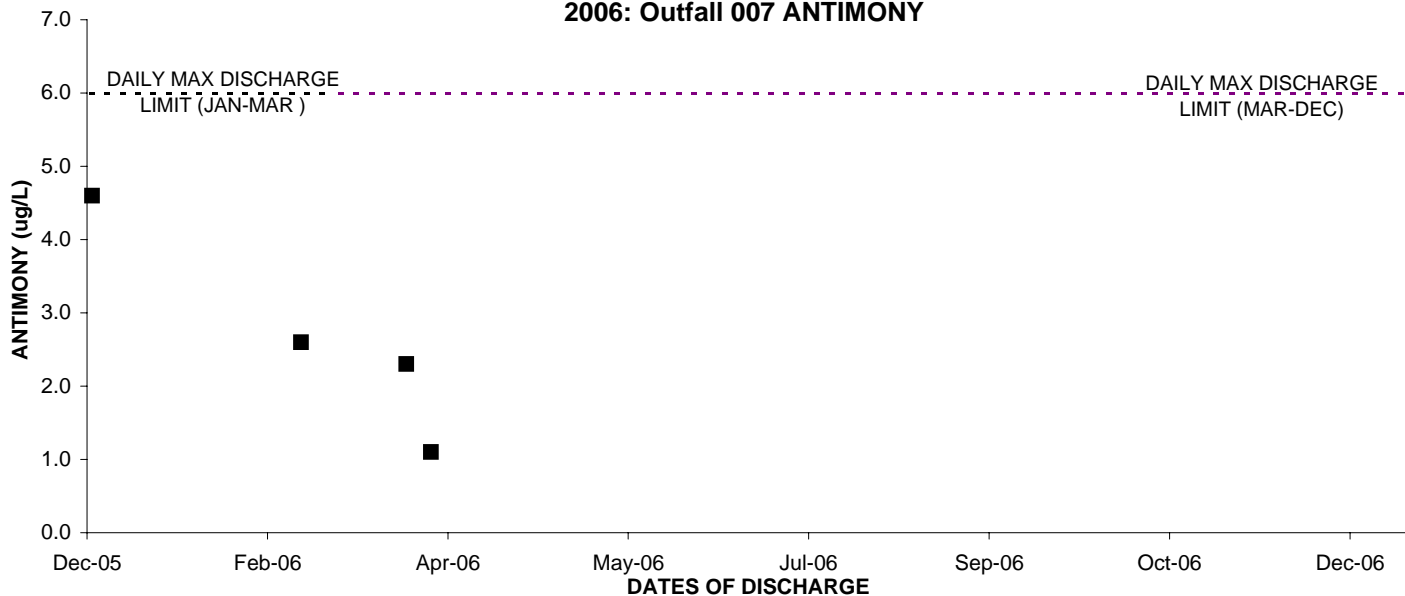
Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

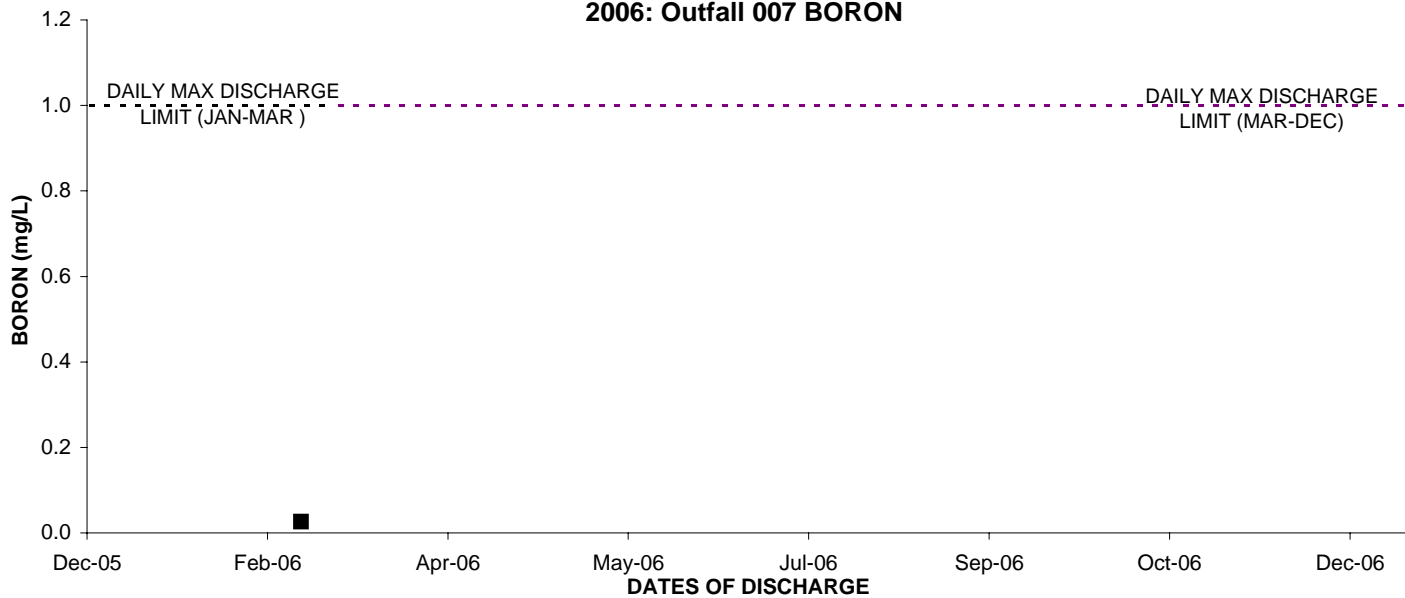
TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

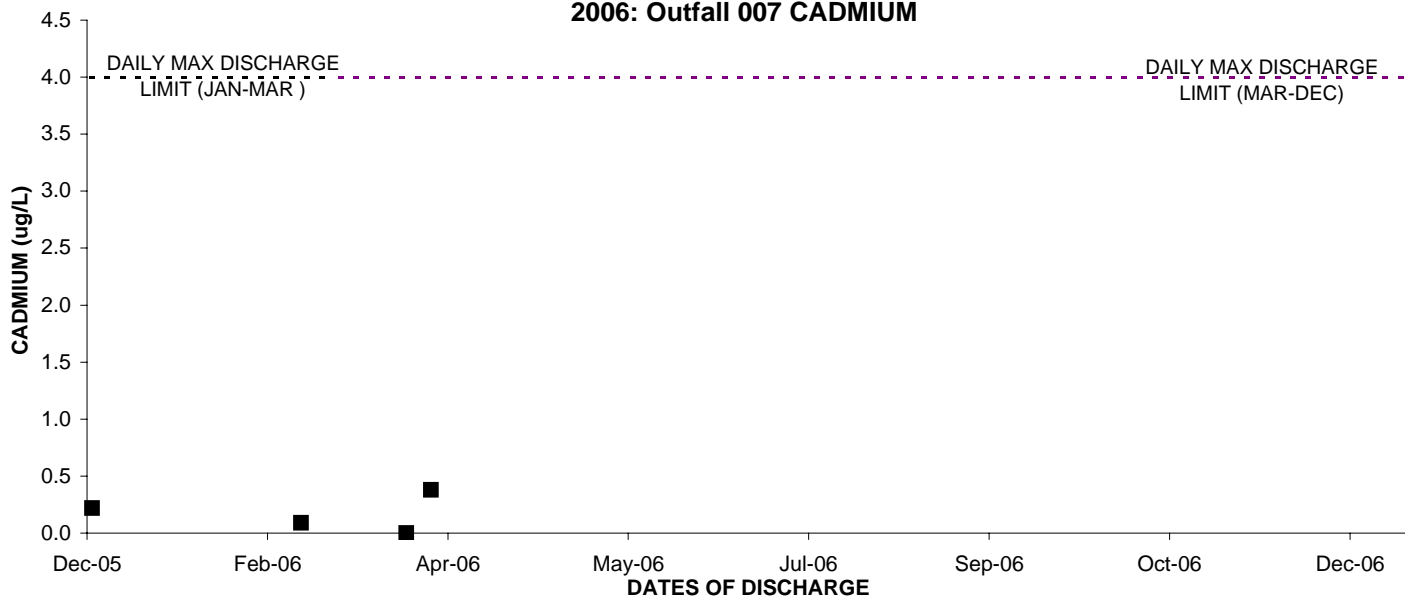
2006: Outfall 007 ANTIMONY



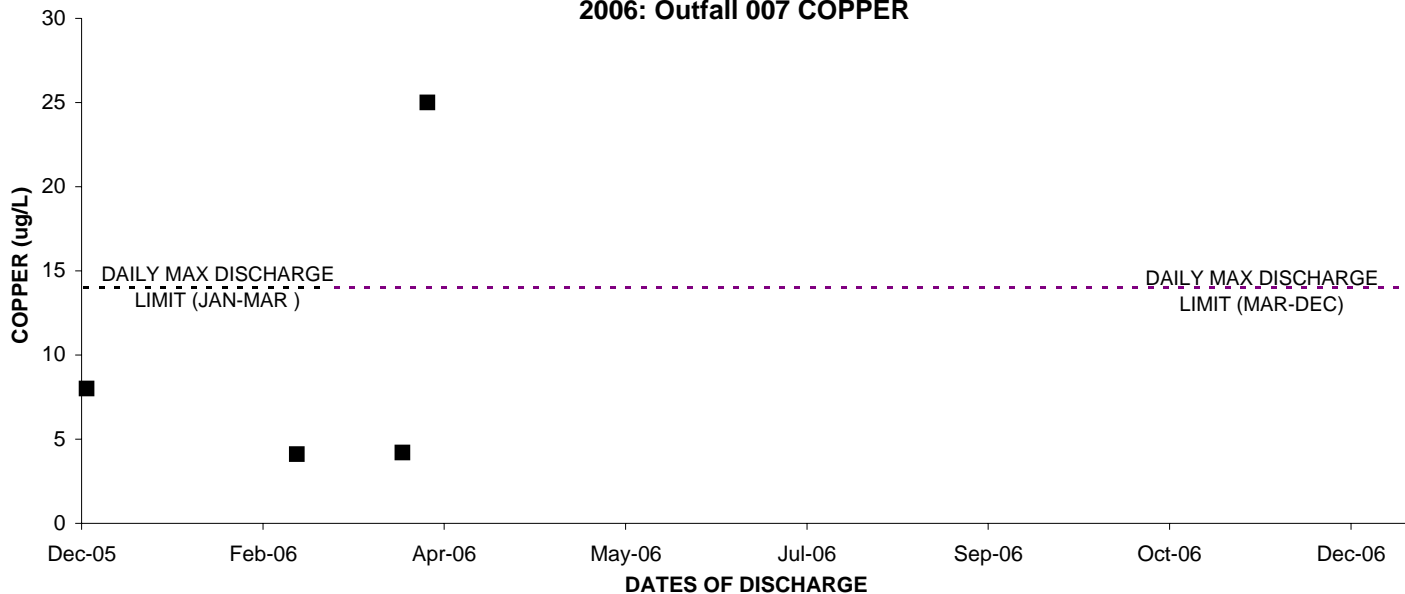
2006: Outfall 007 BORON



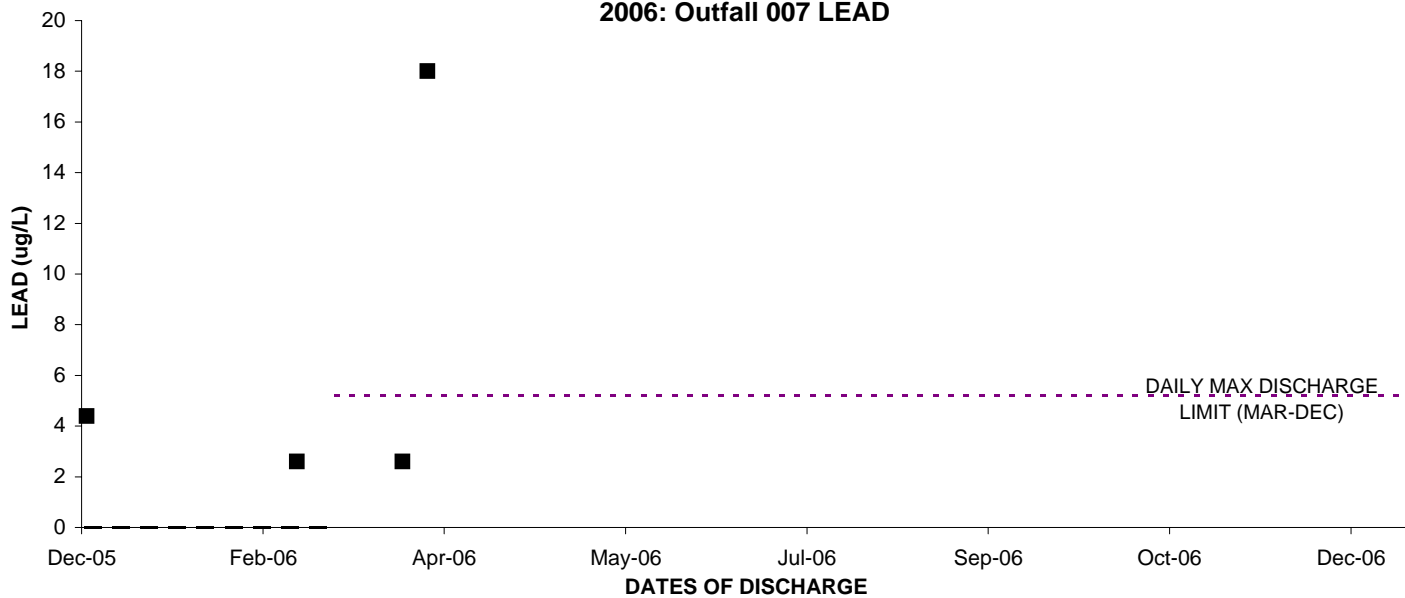
2006: Outfall 007 CADMIUM



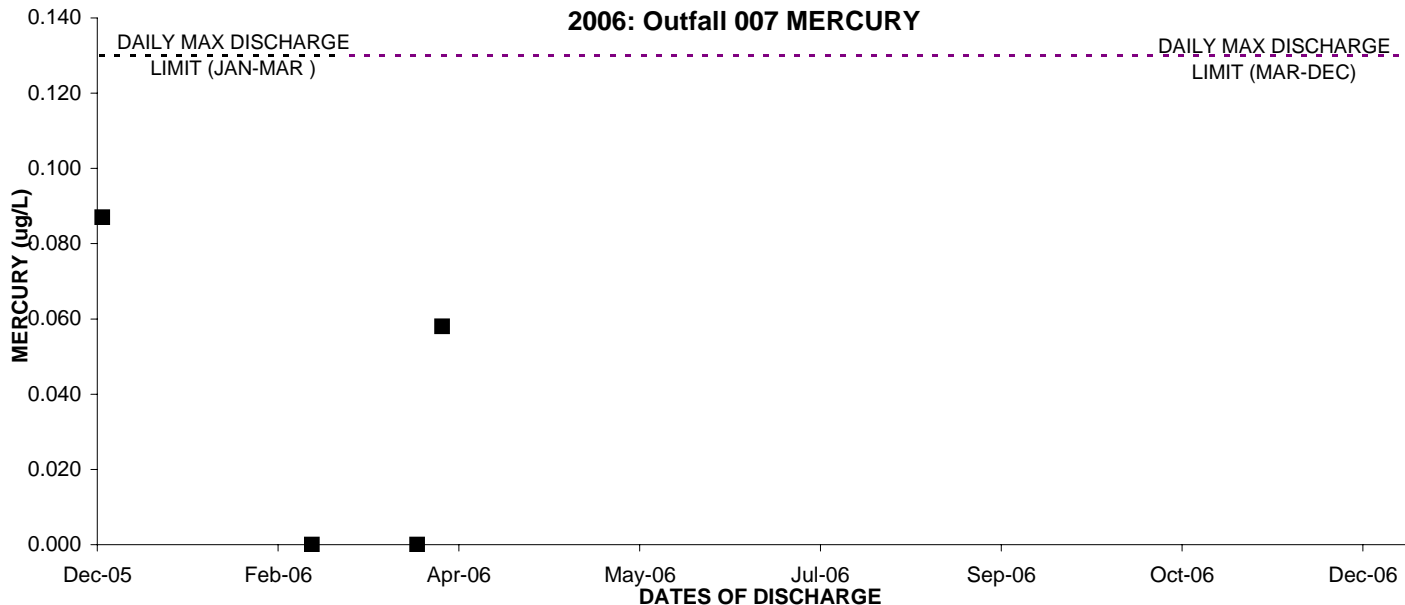
2006: Outfall 007 COPPER

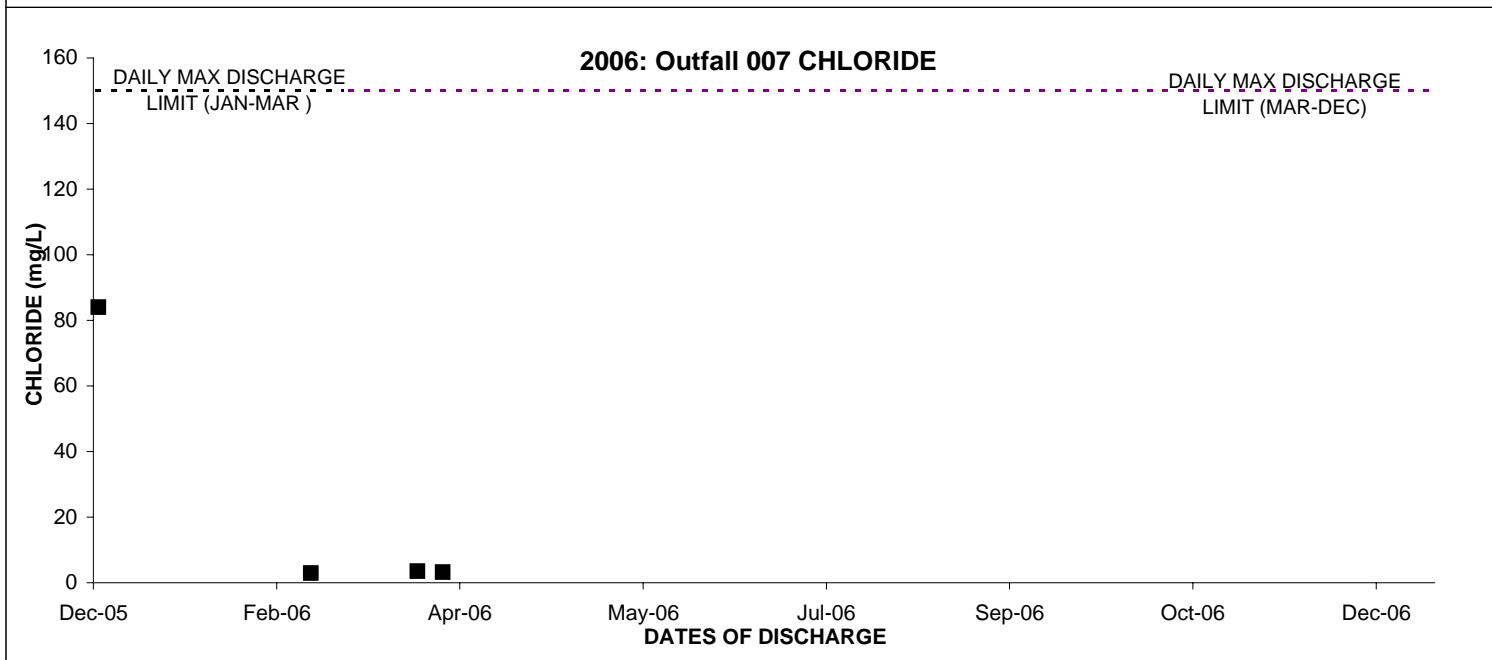
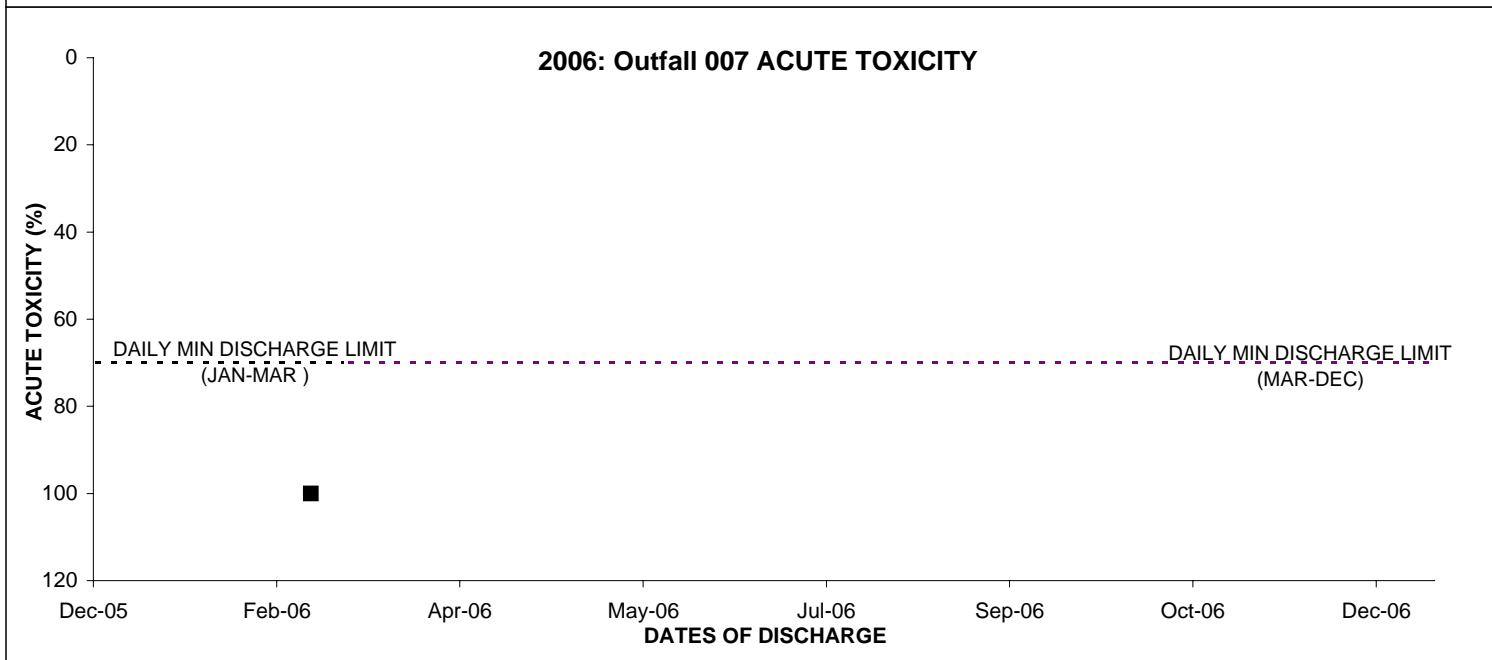
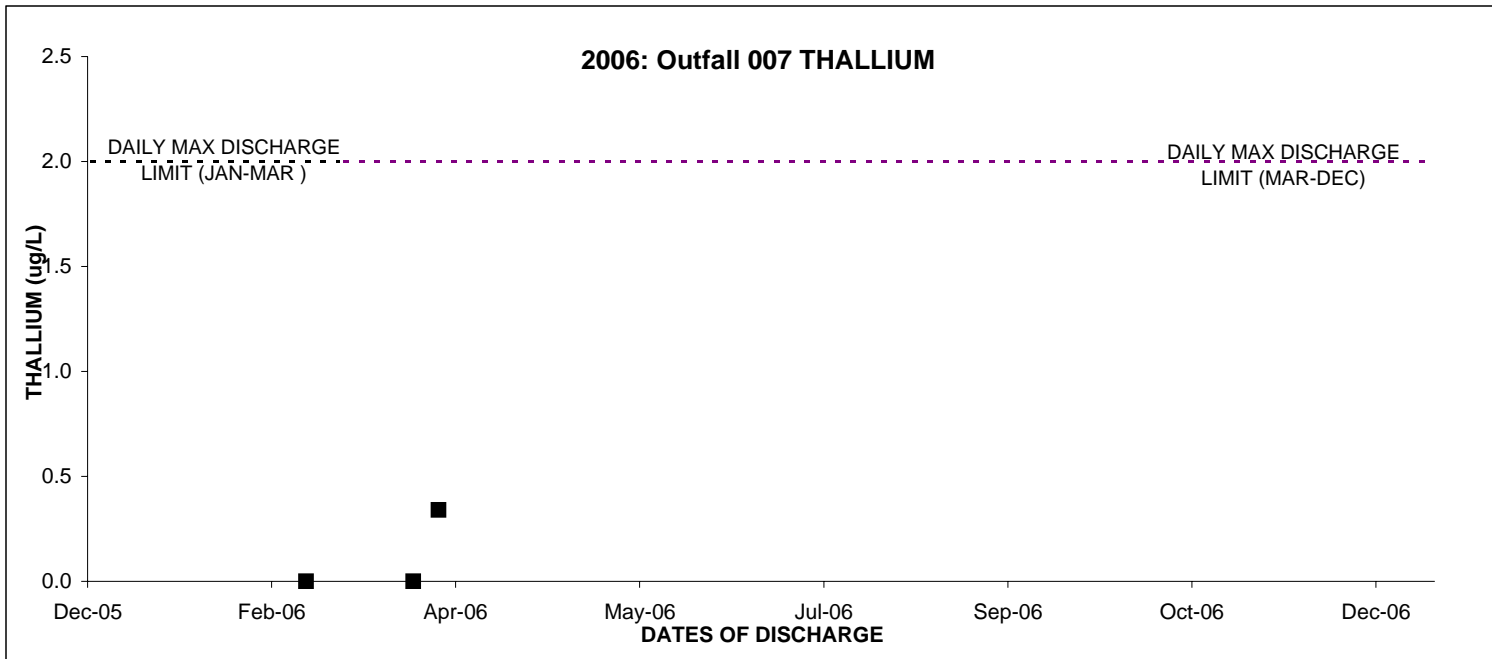


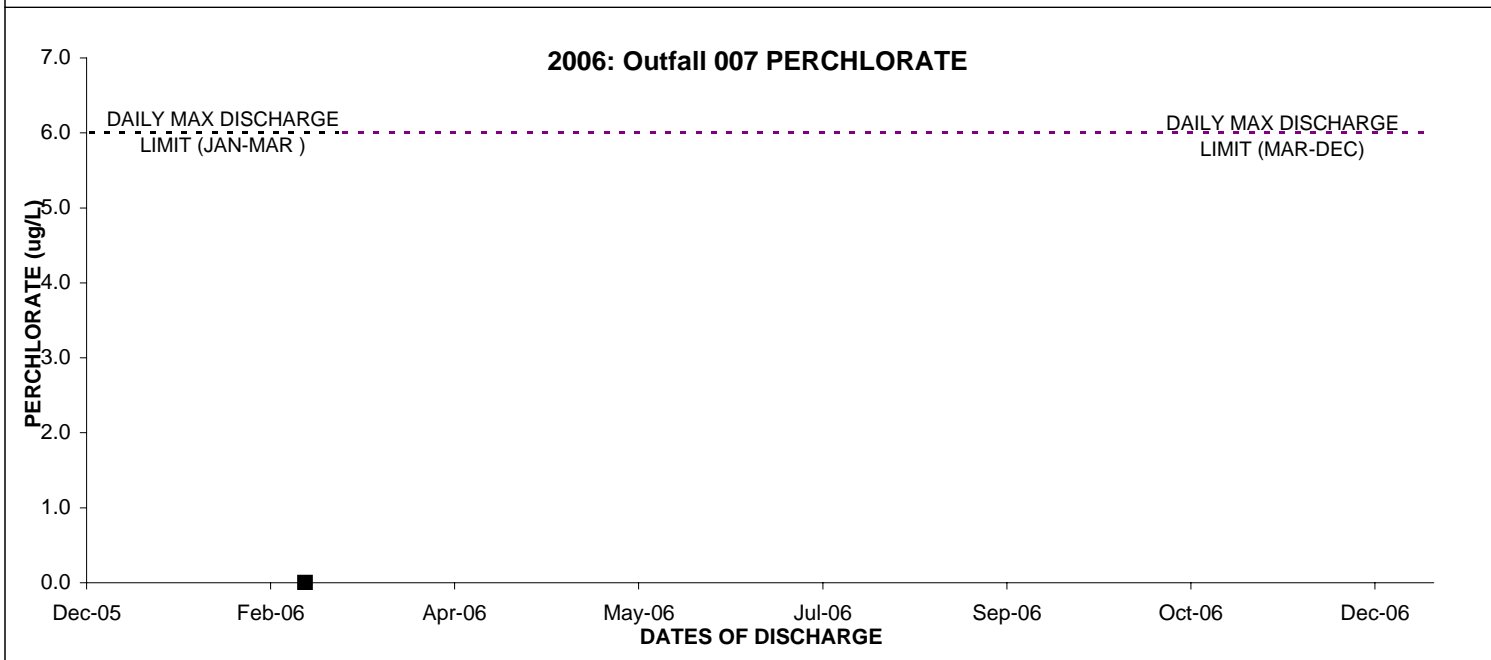
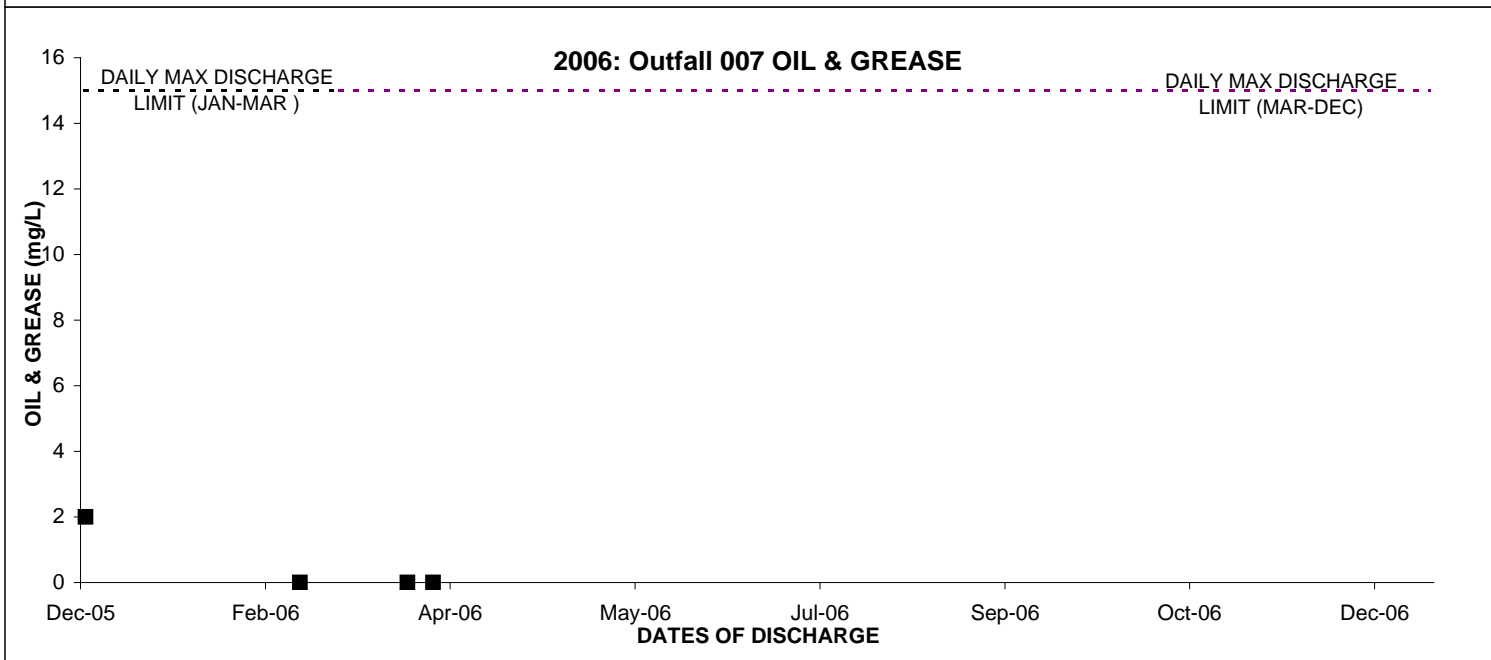
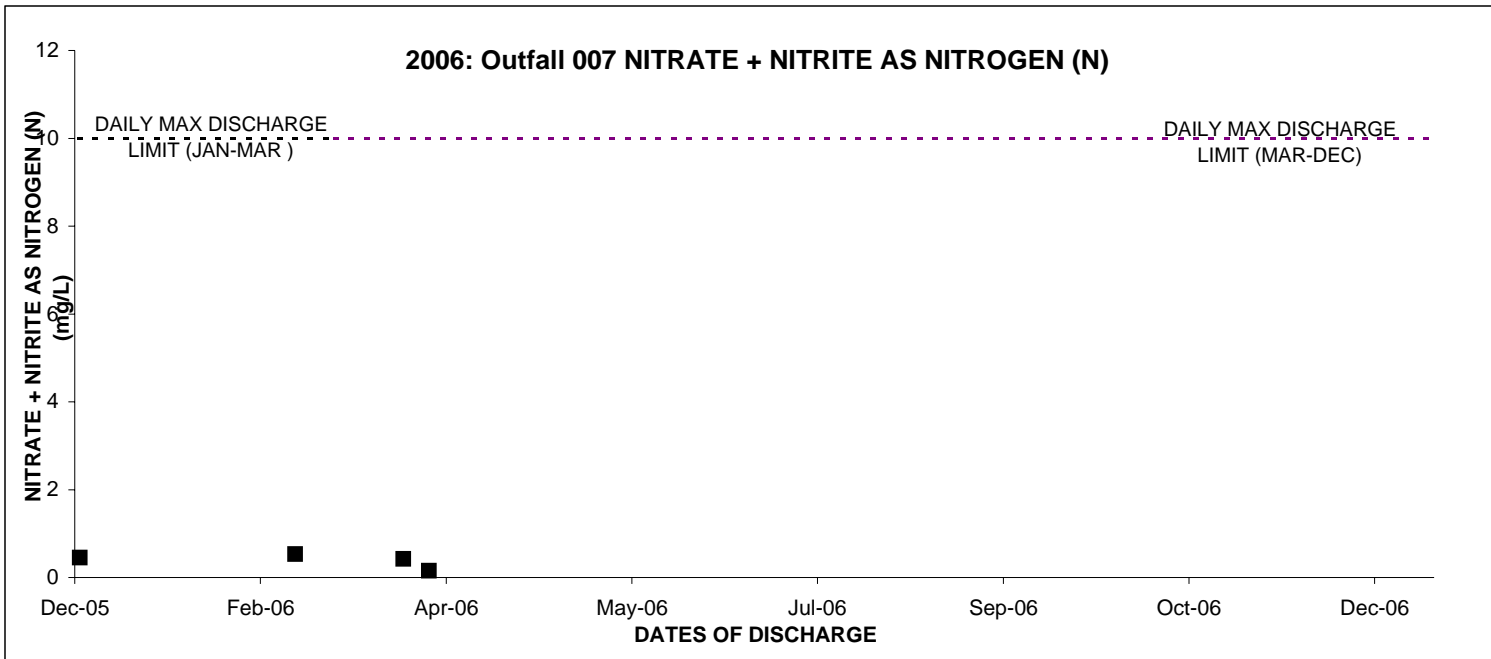
2006: Outfall 007 LEAD



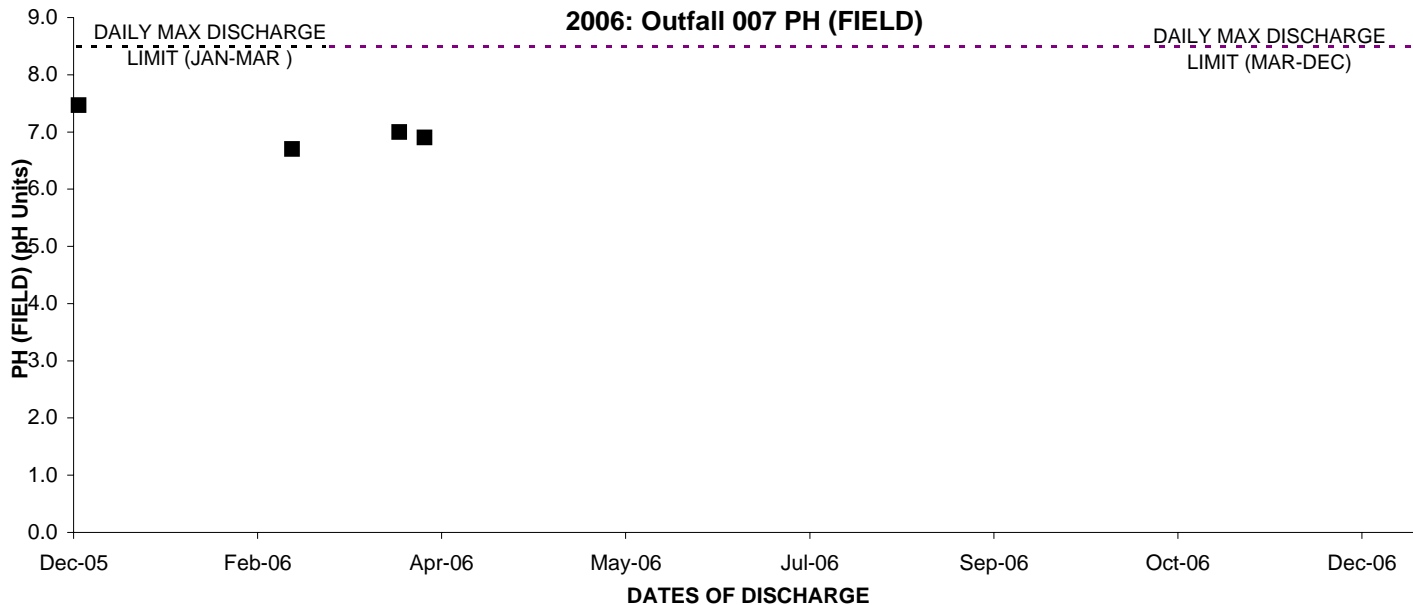
2006: Outfall 007 MERCURY



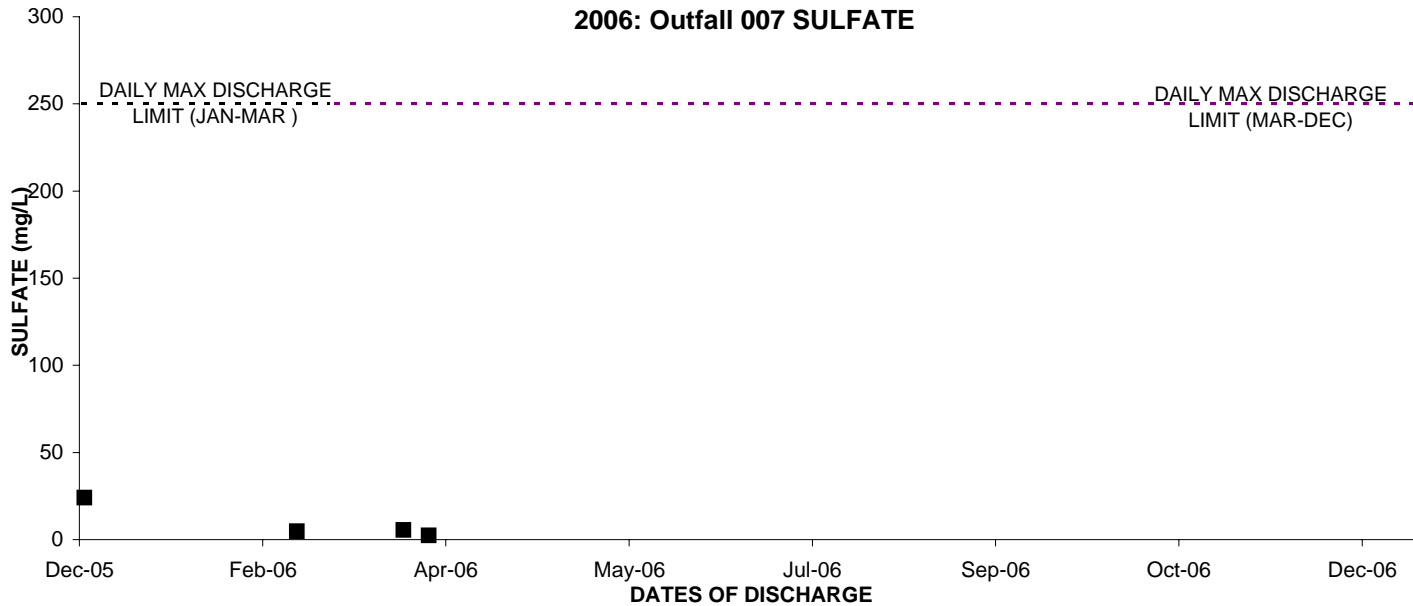




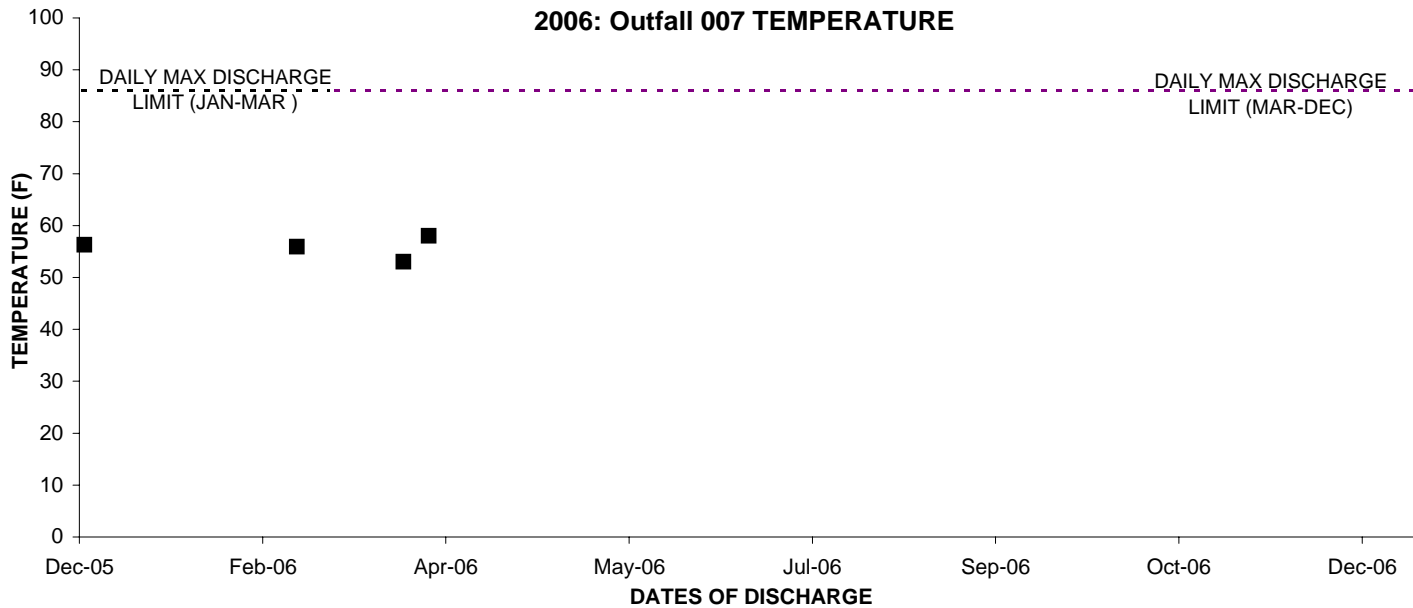
2006: Outfall 007 PH (FIELD)



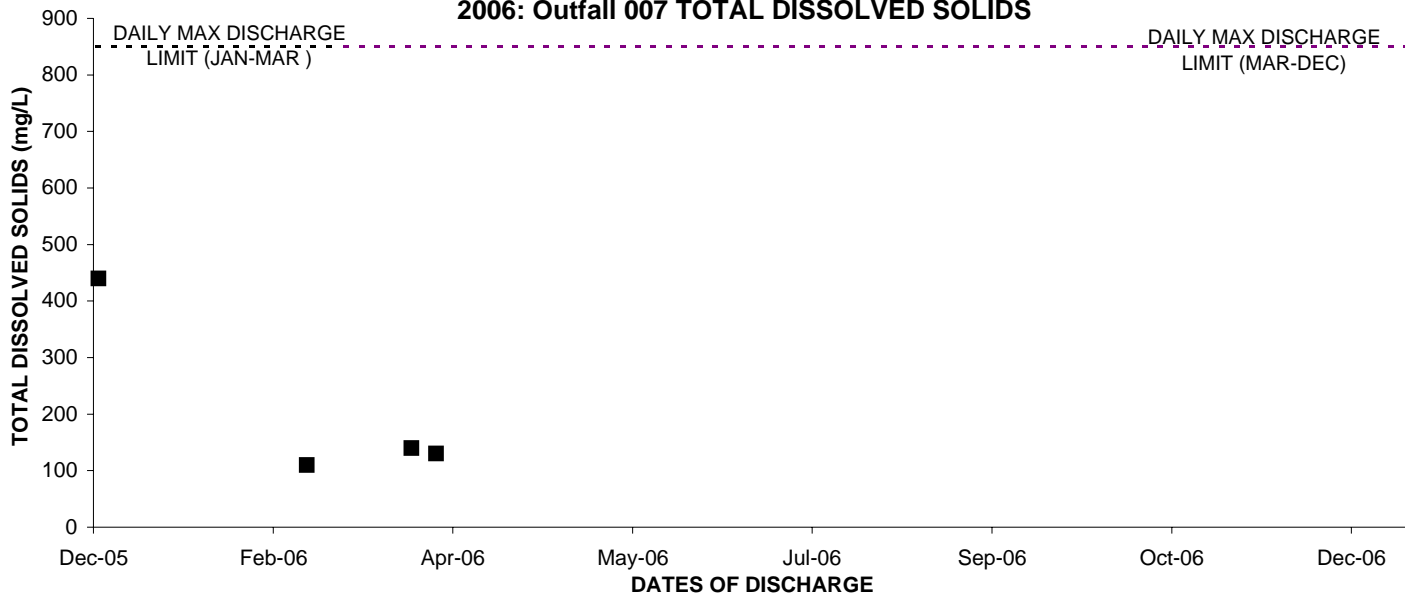
2006: Outfall 007 SULFATE



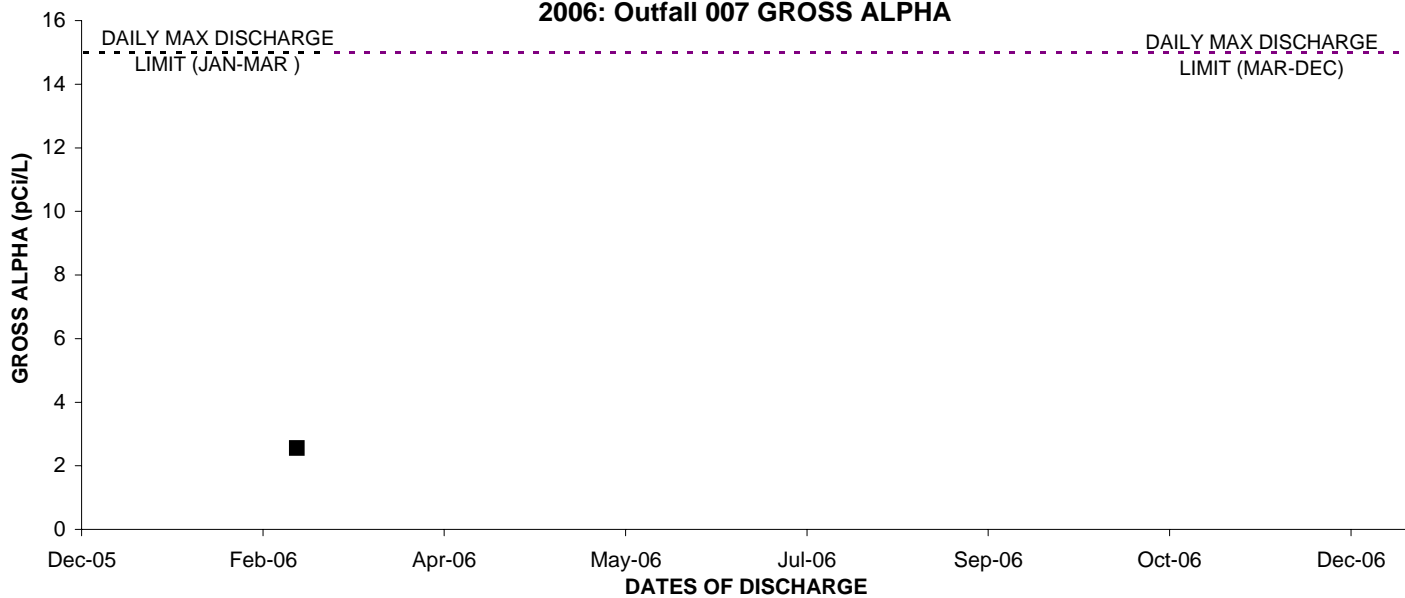
2006: Outfall 007 TEMPERATURE



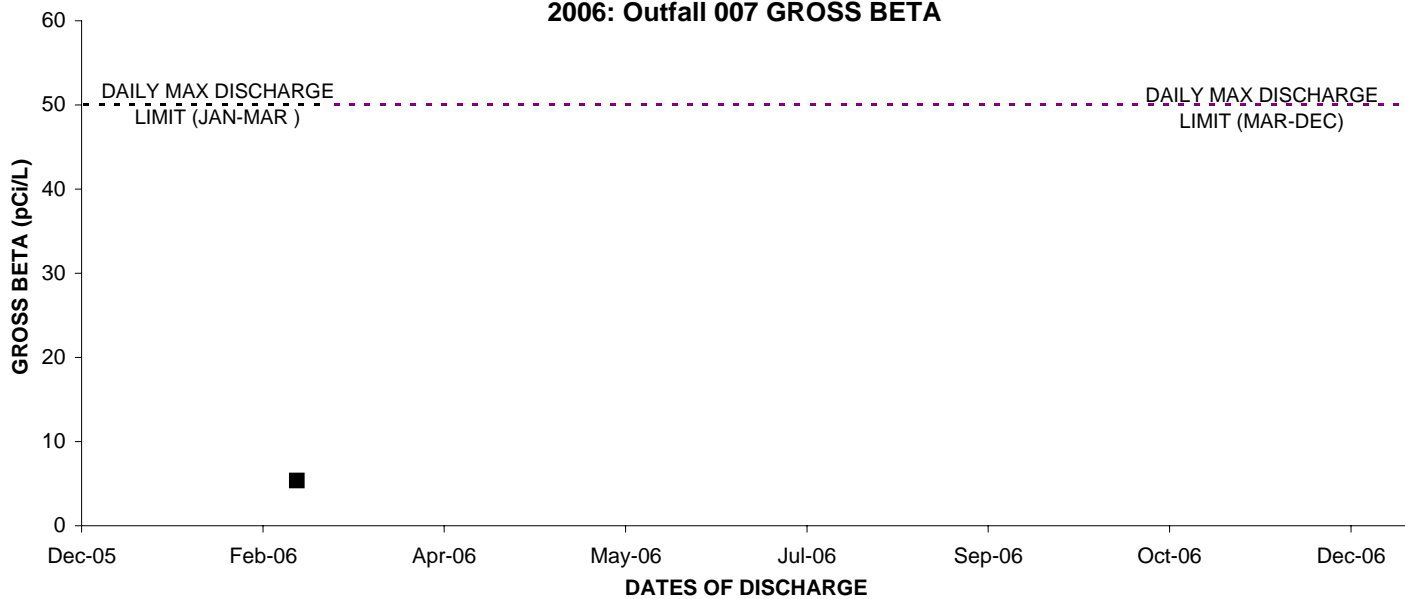
2006: Outfall 007 TOTAL DISSOLVED SOLIDS



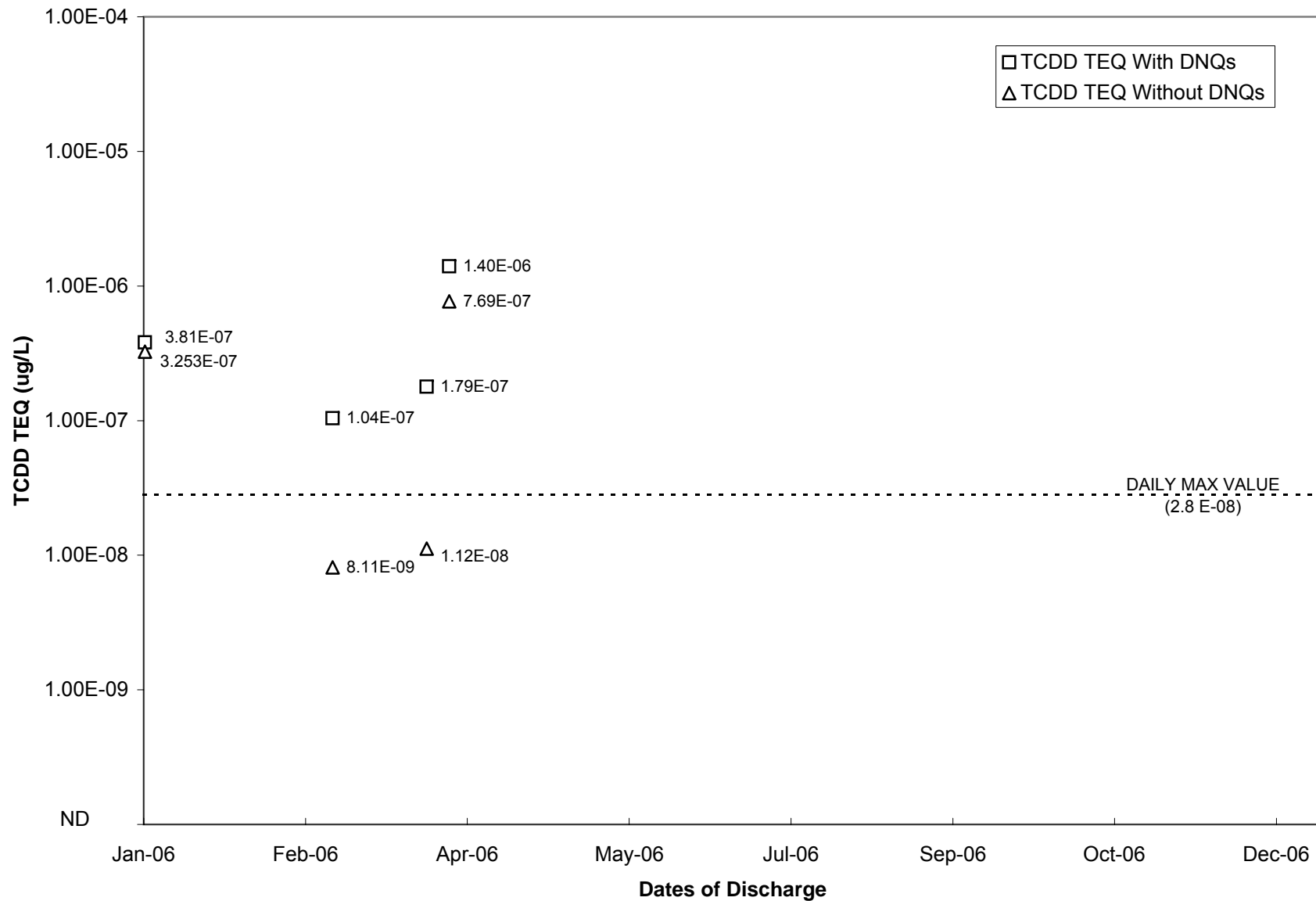
2006: Outfall 007 GROSS ALPHA



2006: Outfall 007 GROSS BETA



2006: Outfall 007 TCDD



Note: Only TCDD TEQ Without DNQs (Δ) are used for compliance purposes and if greater than the daily max value, are a permit limit exceedance. TCDD TEQ With DNQ values are shown for information purposes only.

OUTFALL 008 (Happy Valley Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/2
			RESULT	VALIDATION QUALIFIER	RESULT
Chloride	mg/L	150/-	2.9	*	25
Fluoride	mg/L	1.6/-	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	4.9	*	2.6
Oil & Grease	mg/L	15/-	ND < 0.91	*	ND < 0.90
Perchlorate	ug/L	6.0/-	ND < 0.80	*	1.8
pH (Field)	pH units	6.5-8.5/-	7.57	*	7.10
Sulfate	mg/L	300/-	9.3	*	13
Temperature	deg. F	86/-	58.0	*	55.8
Total Cyanide	ug/L	-/-	ANR	ANR	2.3
Total Dissolved Solids	mg/L	950/-	210	*	260
Total Suspended Solids	mg/L	-/-	220	*	110
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR
METALS					
Aluminum	ug/L	-/-	ANR	ANR	4700
Antimony	ug/L	-/-	ND < 2.0	UJ (B)	ND < 2.0
Arsenic	ug/L	-/-	ANR	ANR	4.4
Beryllium	ug/L	-/-	ANR	ANR	ND < 0.90
Boron	mg/L	-/-	ANR	ANR	0.056
Cadmium	ug/L	-/-	0.14	J (DNQ)	0.20
Chromium	ug/L	-/-	ANR	ANR	6.9
Copper	ug/L	-/-	12	--	7.6
Lead	ug/L	-/-	20	--	4.4
Mercury	ug/L	-/-	ND < 0.050	U	ND < 0.063
Nickel	ug/L	-/-	ANR	ANR	5.0
Selenium	ug/L	-/-	ANR	ANR	ND < 8.0
Silver	ug/L	-/-	ANR	ANR	ND < 3.0
Thallium	ug/L	-/-	ANR	ANR	ND < 1.0
Vanadium	ug/L	-/-	ANR	ANR	13
Zinc	ug/L	-/-	ANR	ANR	40
ORGANICS					
Benzene	ug/L	-/-	ANR	ANR	ND < 0.28
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ND < 0.28
Chloroform	ug/L	-/-	ANR	ANR	ND < 0.33
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.27
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.28
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.42
Ethylbenzene	ug/L	-/-	ANR	ANR	ND < 0.25
Tetrachloroethene	ug/L	-/-	ANR	ANR	ND < 0.32
Toluene	ug/L	-/-	ANR	ANR	ND < 0.36
Xylenes (Total)	ug/L	-/-	ANR	ANR	ND < 0.90
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30
Trichloroethene	ug/L	-/-	ANR	ANR	ND < 0.26

OUTFALL 008 (Happy Valley Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/2
			RESULT	VALIDATION QUALIFIER	RESULT
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ND < 0.34
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ND < 1.2
Vinyl chloride	ug/L	-/-	ANR	ANR	ND < 0.26
ADDITIONAL ANALYTES					
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.4
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ND < 0.24
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ND < 4.2
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.32
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 4.2
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ND < 0.35
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ND < 4.7
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 3.9
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.35
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 3.7
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.37
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.9
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.9
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ND < 4.2
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ND < 5.0
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 4.0
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 3.0
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ND < 1.8
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ND < 3.8
2-Chlorophenol	ug/L	-/-	ANR	ANR	ND < 4.0
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ND < 4.8
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ND < 2.8
2-Methylphenol	ug/L	-/-	ANR	ANR	ND < 3.5
2-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 4.0
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ND < 10
4,4'-DDD	ug/L	-/-	ANR	ANR	ND < 0.019
4,4'-DDE	ug/L	-/-	ANR	ANR	ND < 0.024
4,4'-DDT	ug/L	-/-	ANR	ANR	ND < 0.033
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ND < 4.3
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ND < 3.3
4-Chloroaniline	ug/L	-/-	ANR	ANR	ND < 5.7
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ND < 2.8
4-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 6.2
Acenaphthene	ug/L	-/-	ANR	ANR	ND < 4.1
Acenaphthylene	ug/L	-/-	ANR	ANR	ND < 3.0
Acrolein	ug/L	-/-	ANR	ANR	ND < 4.6
Acrylonitrile	ug/L	-/-	ANR	ANR	ND < 0.70
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	100
Aldrin	ug/L	-/-	ANR	ANR	ND < 0.028
alpha-BHC	ug/L	-/-	ANR	ANR	ND < 0.019

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 008 (Happy Valley Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/2
			RESULT	VALIDATION QUALIFIER	RESULT
Aniline	ug/L	-/-	ANR	ANR	ND < 2.7
Anthracene	ug/L	-/-	ANR	ANR	ND < 3.0
Aroclor-1016	ug/L	-/-	ANR	ANR	ND < 0.19
Aroclor-1221	ug/L	-/-	ANR	ANR	ND < 0.094
Aroclor-1232	ug/L	-/-	ANR	ANR	ND < 0.24
Aroclor-1242	ug/L	-/-	ANR	ANR	ND < 0.24
Aroclor-1248	ug/L	-/-	ANR	ANR	ND < 0.24
Aroclor-1254	ug/L	-/-	ANR	ANR	ND < 0.24
Aroclor-1260	ug/L	-/-	ANR	ANR	ND < 0.38
Benzidine	ug/L	-/-	ANR	ANR	ND < 4.9
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ND < 3.5
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ND < 3.3
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.5
Benzo(g,h,l)perylene	ug/L	-/-	ANR	ANR	ND < 5.0
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ND < 3.2
Benzoic acid	ug/L	-/-	ANR	ANR	ND < 2.5
Benzyl alcohol	ug/L	-/-	ANR	ANR	ND < 2.4
beta-BHC	ug/L	-/-	ANR	ANR	ND < 0.014
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ND < 4.2
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ND < 4.9
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ND < 3.7
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ND < 4.3
Bromodichloromethane	ug/L	-/-	ANR	ANR	ND < 0.30
Bromoform	ug/L	-/-	ANR	ANR	ND < 0.32
Bromomethane	ug/L	-/-	ANR	ANR	ND < 0.42
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ND < 3.3
Chlordane	ug/L	-/-	ANR	ANR	ND < 0.19
Chlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.36
Chloroethane	ug/L	-/-	ANR	ANR	ND < 0.40
Chloromethane	ug/L	-/-	ANR	ANR	ND < 0.30
Chrysene	ug/L	-/-	ANR	ANR	ND < 2.6
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.22
delta-BHC	ug/L	-/-	ANR	ANR	ND < 0.019
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ND < 4.4
Dibenzofuran	ug/L	-/-	ANR	ANR	ND < 2.5
Dibromochloromethane	ug/L	-/-	ANR	ANR	ND < 0.28
Dieldrin	ug/L	-/-	ANR	ANR	ND < 0.014
Diethylphthalate	ug/L	-/-	ANR	ANR	ND < 2.9
Dimethylphthalate	ug/L	-/-	ANR	ANR	ND < 3.4
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ND < 2.6
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ND < 4.4
Endosulfan I	ug/L	-/-	ANR	ANR	ND < 0.014
Endosulfan II	ug/L	-/-	ANR	ANR	ND < 0.038
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ND < 0.019

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 008 (Happy Valley Drainage)

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		2/2
			RESULT	VALIDATION QUALIFIER	RESULT
Endrin	ug/L	-/-	ANR	ANR	ND < 0.019
Endrin aldehyde	ug/L	-/-	ANR	ANR	ND < 0.042
Endrin ketone	ug/L	-/-	ANR	ANR	ND < 0.019
Fluoranthene	ug/L	-/-	ANR	ANR	ND < 4.0
Fluorene	ug/L	-/-	ANR	ANR	ND < 3.7
Heptachlor	ug/L	-/-	ANR	ANR	ND < 0.028
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ND < 0.028
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ND < 4.5
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ND < 4.0
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ND < 3.2
Hexachloroethane	ug/L	-/-	ANR	ANR	ND < 4.0
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ND < 5.1
Isophorone	ug/L	-/-	ANR	ANR	ND < 3.5
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ND < 0.019
Methoxychlor	ug/L	-/-	ANR	ANR	ND < 0.033
Methylene Chloride	ug/L	-/-	ANR	ANR	ND < 0.70
m-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 4.2
Naphthalene	ug/L	-/-	ANR	ANR	ND < 4.2
Nitrobenzene	ug/L	-/-	ANR	ANR	ND < 4.0
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ND < 3.5
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ND < 3.4
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ND < 3.8
o-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 3.7
p-Cresol	ug/L	-/-	ANR	ANR	ND < 3.6
Pentachlorophenol	ug/L	-/-	ANR	ANR	ND < 3.8
Phenanthrene	ug/L	-/-	ANR	ANR	ND < 3.1
Phenol	ug/L	-/-	ANR	ANR	ND < 3.8
p-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 4.6
Pyrene	ug/L	-/-	ANR	ANR	ND < 3.7
Toxaphene	ug/L	-/-	ANR	ANR	ND < 1.4
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.27
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.32

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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January 1 through March 10, 2006

			8/2006
ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	VALIDATION QUALIFIER
Chloride	mg/L	150/-	*
Fluoride	mg/L	1.6/-	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	*
Oil & Grease	mg/L	15/-	*
Perchlorate	ug/L	6.0/-	J* (DNQ)
pH (Field)	pH units	6.5-8.5/-	*
Sulfate	mg/L	300/-	*
Temperature	deg. F	86/-	*
Total Cyanide	ug/L	-/-	J (DNQ)
Total Dissolved Solids	mg/L	950/-	*
Total Suspended Solids	mg/L	-/-	--
Volume Discharged	MGD	17.8/-	ANR
METALS			
Aluminum	ug/L	-/-	--
Antimony	ug/L	-/-	UJ (B)
Arsenic	ug/L	-/-	J (DNQ)
Beryllium	ug/L	-/-	U
Boron	mg/L	-/-	J (B)
Cadmium	ug/L	-/-	J (DNQ)
Chromium	ug/L	-/-	--
Copper	ug/L	-/-	--
Lead	ug/L	-/-	--
Mercury	ug/L	-/-	U
Nickel	ug/L	-/-	J (DNQ)
Selenium	ug/L	-/-	U
Silver	ug/L	-/-	U
Thallium	ug/L	-/-	U
Vanadium	ug/L	-/-	--
Zinc	ug/L	-/-	--
ORGANICS			
Benzene	ug/L	-/-	U
Carbon Tetrachloride	ug/L	-/-	U
Chloroform	ug/L	-/-	U
1,1-Dichloroethane	ug/L	-/-	U
1,2-Dichloroethane	ug/L	-/-	U
1,1-Dichloroethene	ug/L	-/-	U
Ethylbenzene	ug/L	-/-	U
Tetrachloroethene	ug/L	-/-	U
Toluene	ug/L	-/-	U
Xylenes (Total)	ug/L	-/-	U
1,1,1-Trichloroethane	ug/L	-/-	U
1,1,2-Trichloroethane	ug/L	-/-	U
Trichloroethene	ug/L	-/-	U

See attached notes for abbreviations, definitions, and other explanations for the data presented.

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			8/2006
ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	VALIDATION QUALIFIER
Trichlorofluoromethane	ug/L	-/-	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	U
Vinyl chloride	ug/L	-/-	U
ADDITIONAL ANALYTES			
2,4,5-Trichlorophenol	ug/L	-/-	U
1,1,2,2-Tetrachloroethane	ug/L	-/-	U
1,2,4-Trichlorobenzene	ug/L	-/-	UJ (S)
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	U
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	UJ (S)
1,2-Dichloropropane	ug/L	-/-	U
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	UJ (S)
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	UJ (S)
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	U
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	UJ (S)
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	U
2,4,6-Trichlorophenol	ug/L	-/-	U
2,4-Dichlorophenol	ug/L	-/-	U
2,4-Dimethylphenol	ug/L	-/-	U
2,4-Dinitrophenol	ug/L	-/-	U
2,4-Dinitrotoluene	ug/L	-/-	UJ (S)
2,6-Dinitrotoluene	ug/L	-/-	UJ (S)
2-Chloroethylvinylether	ug/L	-/-	UJ (C)
2-Chloronaphthalene	ug/L	-/-	UJ (S)
2-Chlorophenol	ug/L	-/-	U
2-Methyl-4,6-dinitrophenol	ug/L	-/-	U
2-Methylnaphthalene	ug/L	-/-	UJ (S)
2-Methylphenol	ug/L	-/-	U
2-Nitrophenol	ug/L	-/-	U
3,3'-Dichlorobenzidine	ug/L	-/-	UJ (S)
4,4'-DDD	ug/L	-/-	U
4,4'-DDE	ug/L	-/-	U
4,4'-DDT	ug/L	-/-	UJ (C)
4-Bromophenylphenylether	ug/L	-/-	UJ (S)
4-Chloro-3-methylphenol	ug/L	-/-	U
4-Chloroaniline	ug/L	-/-	UJ (S)
4-Chlorophenylphenylether	ug/L	-/-	UJ (S)
4-Nitrophenol	ug/L	-/-	U
Acenaphthene	ug/L	-/-	UJ (S)
Acenaphthylene	ug/L	-/-	UJ (S)
Acrolein	ug/L	-/-	U
Acrylonitrile	ug/L	-/-	U
Acute Toxicity	% SURVIVAL	70-100/-	*
Aldrin	ug/L	-/-	U
alpha-BHC	ug/L	-/-	U

See attached notes for abbreviations, definitions, and other explanations for the data presented.

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	8/2006
			VALIDATION QUALIFIER
Aniline	ug/L	-/-	UJ (S)
Anthracene	ug/L	-/-	UJ (S)
Aroclor-1016	ug/L	-/-	U
Aroclor-1221	ug/L	-/-	U
Aroclor-1232	ug/L	-/-	U
Aroclor-1242	ug/L	-/-	U
Aroclor-1248	ug/L	-/-	UJ (C)
Aroclor-1254	ug/L	-/-	UJ (C)
Aroclor-1260	ug/L	-/-	UJ (C)
Benzidine	ug/L	-/-	UJ (*5,S)
Benzo(a)anthracene	ug/L	-/-	UJ (S)
Benzo(a)pyrene	ug/L	-/-	UJ (S)
Benzo(b)fluoranthene	ug/L	-/-	UJ (S)
Benzo(g,h,i)perylene	ug/L	-/-	UJ (S)
Benzo(k)fluoranthene	ug/L	-/-	UJ (S)
Benzoic acid	ug/L	-/-	UJ (S)
Benzyl alcohol	ug/L	-/-	UJ (S)
beta-BHC	ug/L	-/-	U
bis (2-Chloroethyl) ether	ug/L	-/-	UJ (S)
bis (2-ethylhexyl) Phthalate	ug/L	-/-	UJ (*5,S)
bis(2-Chloroethoxy) methane	ug/L	-/-	UJ (S)
bis(2-Chloroisopropyl) ether	ug/L	-/-	UJ (S)
Bromodichloromethane	ug/L	-/-	U
Bromoform	ug/L	-/-	U
Bromomethane	ug/L	-/-	U
Butylbenzylphthalate	ug/L	-/-	UJ (*5,S)
Chlordane	ug/L	-/-	U
Chlorobenzene	ug/L	-/-	U
Chloroethane	ug/L	-/-	U
Chloromethane	ug/L	-/-	U
Chrysene	ug/L	-/-	UJ (S)
cis-1,3-Dichloropropene	ug/L	-/-	U
delta-BHC	ug/L	-/-	U
Dibenzo(a,h)anthracene	ug/L	-/-	UJ (S)
Dibenzofuran	ug/L	-/-	UJ (S)
Dibromochloromethane	ug/L	-/-	U
Dieldrin	ug/L	-/-	U
Diethylphthalate	ug/L	-/-	UJ (*5,S)
Dimethylphthalate	ug/L	-/-	UJ (*5,S)
Di-n-butylphthalate	ug/L	-/-	UJ (*5,S)
Di-n-octylphthalate	ug/L	-/-	UJ (*5,S)
Endosulfan I	ug/L	-/-	U
Endosulfan II	ug/L	-/-	U
Endosulfan sulfate	ug/L	-/-	U

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	8/2006
			VALIDATION QUALIFIER
Endrin	ug/L	-/-	U
Endrin aldehyde	ug/L	-/-	U
Endrin ketone	ug/L	-/-	U
Fluoranthene	ug/L	-/-	UJ (S)
Fluorene	ug/L	-/-	UJ (S)
Heptachlor	ug/L	-/-	UJ (C)
Heptachlor epoxide	ug/L	-/-	U
Hexachlorobenzene	ug/L	-/-	UJ (S)
Hexachlorobutadiene	ug/L	-/-	UJ (S)
Hexachlorocyclopentadiene	ug/L	-/-	UJ (*5,S)
Hexachloroethane	ug/L	-/-	UJ (*5,S)
Indeno(1,2,3-cd)pyrene	ug/L	-/-	UJ (S)
Isophorone	ug/L	-/-	UJ (S)
Lindane (gamma-BHC)	ug/L	-/-	U
Methoxychlor	ug/L	-/-	UJ (C)
Methylene Chloride	ug/L	-/-	U
m-Nitroaniline	ug/L	-/-	UJ (S)
Naphthalene	ug/L	-/-	UJ (S)
Nitrobenzene	ug/L	-/-	UJ (S)
n-Nitrosodimethylamine	ug/L	-/-	UJ (S)
n-Nitroso-di-n-propylamine	ug/L	-/-	UJ (S)
n-Nitrosodiphenylamine	ug/L	-/-	UJ (S)
o-Nitroaniline	ug/L	-/-	UJ (S)
p-Cresol	ug/L	-/-	U
Pentachlorophenol	ug/L	-/-	U
Phenanthrene	ug/L	-/-	UJ (S)
Phenol	ug/L	-/-	U
p-Nitroaniline	ug/L	-/-	UJ (S)
Pyrene	ug/L	-/-	UJ (S)
Toxaphene	ug/L	-/-	U
trans-1,2-Dichloroethene	ug/L	-/-	U
trans-1,3-Dichloropropene	ug/L	-/-	U

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	10.1/1.96	ANR	ANR	ANR	ANR
Chloride	mg/L	150/-	16	*	6.8	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	7.7	*	3.9	*
Nitrate as Nitrogen (N)	mg/L	8.0/-	ANR	ANR	ANR	ANR
Nitrite-N	mg/L	1.0/-	ANR	ANR	ANR	ANR
Oil & Grease	mg/L	15/-	ND < 0.89	*	1.1	J* (DNQ)
Perchlorate	ug/L	6.0/-	0.97	J* (DNQ)	1.4	B, J* (DNQ)
pH (Field)	pH units	6.5-8.5/-	7.08	*	7.1	*
Sulfate	mg/L	300/-	21	*	14	*
Temperature	deg. F	86/-	59.0	*	54	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	950/-	260	*	170	*
Total Suspended Solids	mg/L	-/-	10	*	46	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.46	J* (DNQ)	0.31	J* (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	0.030	J* (DNQ)	0.045	J* (DNQ)
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	4.1	*	3.4	*
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	1.0	*	3.0	*
Mercury	ug/L	0.13/-	ND < 0.050	*	ND < 0.050	*
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	5/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	*
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	159/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 008 (Happy Valley Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 008 (Happy Valley Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006	
			RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	10.1/1.96	ANR	ANR
Chloride	mg/L	150/-	6.1	*
Fluoride	mg/L	1.6/-	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	2.8	*
Nitrate as Nitrogen (N)	mg/L	8.0/-	ANR	ANR
Nitrite-N	mg/L	1.0/-	ANR	ANR
Oil & Grease	mg/L	15/-	ND < 0.89	*
Perchlorate	ug/L	6.0/-	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	6.7	*
Sulfate	mg/L	300/-	14	*
Temperature	deg. F	86/-	58	*
Total Cyanide	ug/L	-/-	ANR	ANR
Total Dissolved Solids	mg/L	950/-	140	*
Total Suspended Solids	mg/L	-/-	130	*
Volume Discharged	MGD	17.8/-	ANR	ANR
METALS				
Aluminum	ug/L	-/-	ANR	ANR
Antimony	ug/L	6.0/-	ND < 2.0	UJ (B)
Arsenic	ug/L	-/-	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR
Cadmium	ug/L	4.0/-	0.16	J (*3,DNQ)
Chromium	ug/L	-/-	ANR	ANR
Copper	ug/L	14.0/-	7.6	--
Iron	mg/L	-/-	ANR	ANR
Lead	ug/L	5.2/-	18	--
Mercury	ug/L	0.13/-	ND < 0.050	U
Nickel	ug/L	-/-	ANR	ANR
Selenium	ug/L	5/-	ANR	ANR
Silver	ug/L	-/-	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	U
Vanadium	ug/L	-/-	ANR	ANR
Zinc	ug/L	159/-	ANR	ANR
ORGANICS				
Benzene	ug/L	-/-	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR

OUTFALL 008 (Happy Valley Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006	
			RESULT	VALIDATION QUALIFIER
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR
ADDITIONAL ANALYTES				
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR

OUTFALL 008 (Happy Valley Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006	
			RESULT	VALIDATION QUALIFIER
Benzo(a)anthracene	ug/L	-/-	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR

OUTFALL 008 (Happy Valley Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/15/2006	
			RESULT	VALIDATION QUALIFIER
Nitrobenzene	ug/L	-/-	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR

OUTFALL 008 (Happy Valley Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/28/2006		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	-/-	1.01 ±1.6	2.02	UJ (R,H)
Gross Beta	pCi/L	-/-	23.7 ±2.2	1.92	J (H)
Strontium-90	pCi/L	-/-	ANR	ANR	ANR
Total Combined Radium-226 & Radium 228	pCi/L	-/-	ANR	ANR	ANR
Tritium	pCi/L	-/-	ANR	ANR	ANR

OUTFALL 008 (Happy Valley Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 1, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	5.98E-06	J (DNQ)	0.01	5.98E-08	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	4.63E-06	J (DNQ)	0.01	4.63E-08	ND
1,2,3,4,7,8,9-HpCDF	1.79E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.21E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	0.00E+00	2.50E-05	1.17E-06	J (DNQ)	0.1	1.17E-07	ND
1,2,3,6,7,8-HxCDD	1.30E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	0.00E+00	2.50E-05	8.15E-07	J (DNQ)	0.1	8.15E-08	ND
1,2,3,7,8,9-HxCDD	1.23E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.35E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	9.09E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.61E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	9.09E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.36E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	8.04E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.56E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.27E-05	J (DNQ)	0.0001	3.27E-09	ND
OCDF	0.00E+00	5.00E-05	1.03E-05	J (DNQ)	0.0001	1.03E-09	ND

TCDD TEQ w/ DNQ Values	3.09E-07	
TCDD TEQ w/out DNQ Values		ND

Dioxin TCDD TEQ compliance limit established for this outfall?

No

TCDD TEQ PERMIT LIMIT = NA

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 008 (Happy Valley Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 28, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	2.86E-05	--	0.01	2.86E-07	2.86E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	6.14E-06	J (DNQ)	0.01	6.14E-08	ND
1,2,3,4,7,8,9-HpCDF	1.69E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.95E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.15E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	3.13E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	1.10E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.95E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.59E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.79E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.77E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.25E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.86E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.70E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.45E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.31E-04	--	0.0001	3.31E-08	3.31E-08
OCDF	0.00E+00	5.00E-05	2.28E-05	J (DNQ)	0.0001	2.28E-09	ND

TCDD TEQ w/ DNQ Values	3.83E-07	
TCDD TEQ w/out DNQ Values		3.19E-07

Dioxin TCDD TEQ compliance limit established for this outfall?

No

TCDD TEQ PERMIT LIMIT = NA

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 008 (Happy Valley Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 29, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	3.84E-06	J (DNQ)	0.01	3.84E-08
1,2,3,4,6,7,8-HpCDF	7.23E-07	2.50E-05	ND	U	0.01	ND
1,2,3,4,7,8,9-HpCDF	6.38E-07	2.50E-05	ND	U	0.01	ND
1,2,3,4,7,8-HxCDD	1.43E-06	2.50E-05	ND	U	0.1	ND
1,2,3,4,7,8-HxCDF	5.22E-07	2.50E-05	ND	U	0.1	ND
1,2,3,6,7,8-HxCDD	1.47E-06	2.50E-05	ND	U	0.1	ND
1,2,3,6,7,8-HxCDF	4.76E-07	2.50E-05	ND	U	0.1	ND
1,2,3,7,8,9-HxCDD	1.41E-06	2.50E-05	ND	U	0.1	ND
1,2,3,7,8,9-HxCDF	6.95E-07	2.50E-05	ND	U	0.1	ND
1,2,3,7,8-PeCDD	1.21E-06	2.50E-05	ND	U	1	ND
1,2,3,7,8-PeCDF	1.80E-06	2.50E-05	ND	U	0.05	ND
2,3,4,6,7,8-HxCDF	5.21E-07	2.50E-05	ND	U	0.1	ND
2,3,4,7,8-PeCDF	1.81E-06	2.50E-05	ND	U	0.5	ND
2,3,7,8-TCDD	1.49E-06	5.00E-06	ND	U	1	ND
2,3,7,8-TCDF	1.27E-06	5.00E-06	ND	U	0.1	ND
OCDD	0.00E+00	5.00E-05	4.37E-05	J (DNQ)	0.0001	4.37E-09
OCDF	3.96E-06	5.00E-05	ND	U	0.0001	ND

TCDD TEQ w/ DNQ Values	4.28E-08
TCDD TEQ w/out DNQ Values	

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PE

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 008 (Happy Valley Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 29, 2006

TCDD Equivalent (w/out DNQ Values) (ug/L)
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND

ND

RMIT LIMIT = 2.80E-08

OUTFALL 008 (Happy Valley Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 5, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	3.23E-06	J (DNQ)	0.01	3.23E-08	ND
1,2,3,4,6,7,8-HpCDF	3.24E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	5.67E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.21E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.30E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.24E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	4.44E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.18E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	6.83E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	6.36E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	6.65E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	4.76E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	6.61E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	6.65E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	7.36E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.66E-05	J (DNQ)	0.0001	3.66E-09	ND
OCDF	0.00E+00	5.00E-05	3.11E-06	J (DNQ)	0.0001	3.11E-10	ND

TCDD TEQ w/ DNQ Values	3.63E-08	
TCDD TEQ w/out DNQ Values		ND

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 008 (Happy Valley Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 15, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	6.40E-06	J (DNQ)	0.01	6.40E-08	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	1.63E-06	ND	UJ (*10)	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	4.74E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.98E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	9.68E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.08E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	9.21E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.96E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	9.59E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	9.53E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.08E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	7.33E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.07E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	7.92E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	7.49E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.67E-05	J (DNQ)	0.0001	3.67E-09	ND
OCDF	0.00E+00	5.00E-05	3.04E-06	J (DNQ)	0.0001	3.04E-10	ND

TCDD TEQ w/ DNQ Values	6.80E-08	
TCDD TEQ w/out DNQ Values		ND

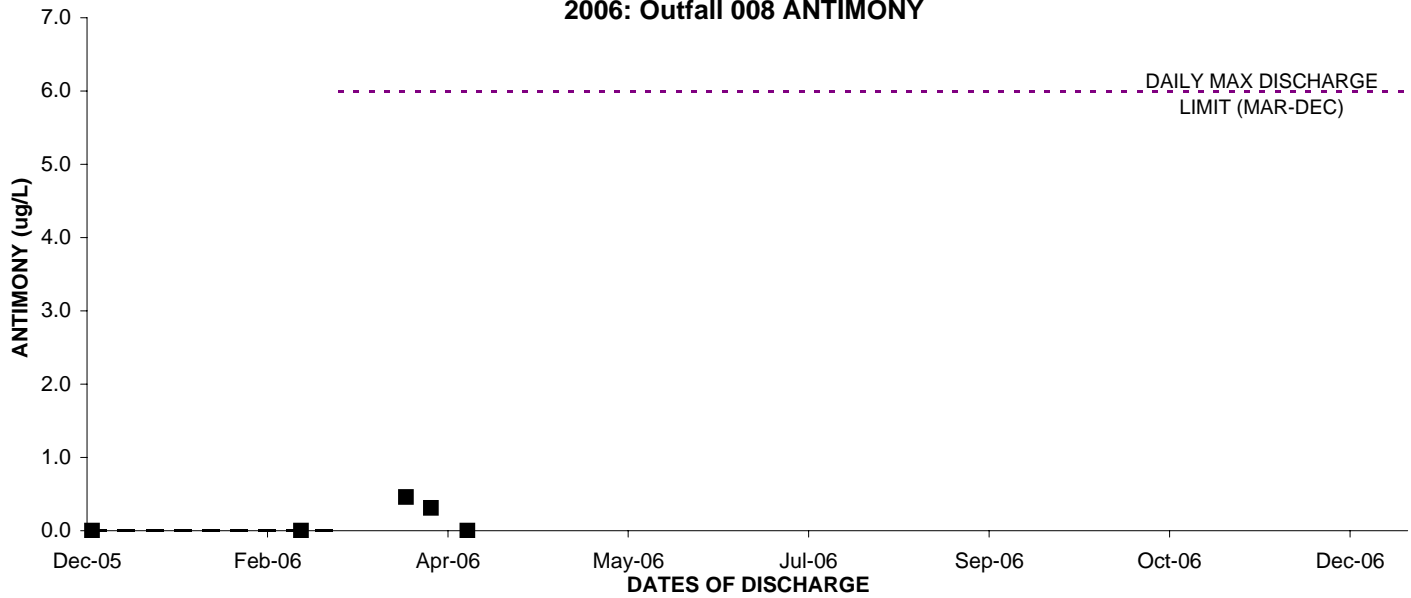
Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

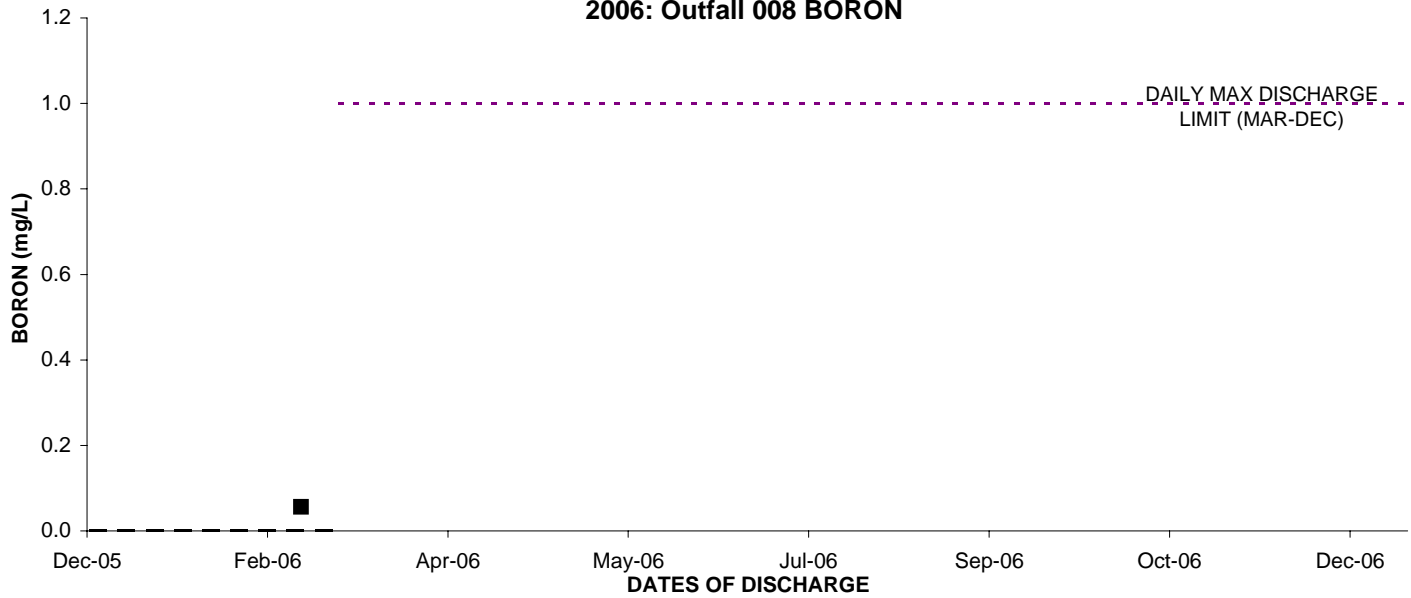
TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

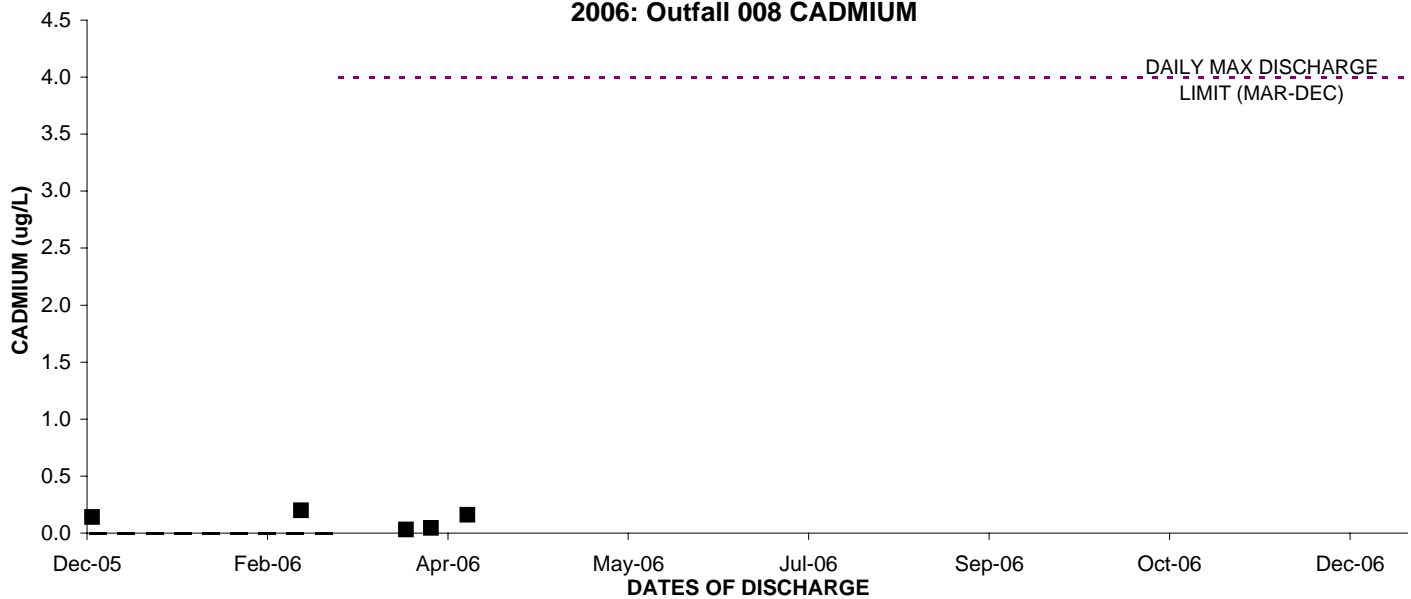
2006: Outfall 008 ANTIMONY



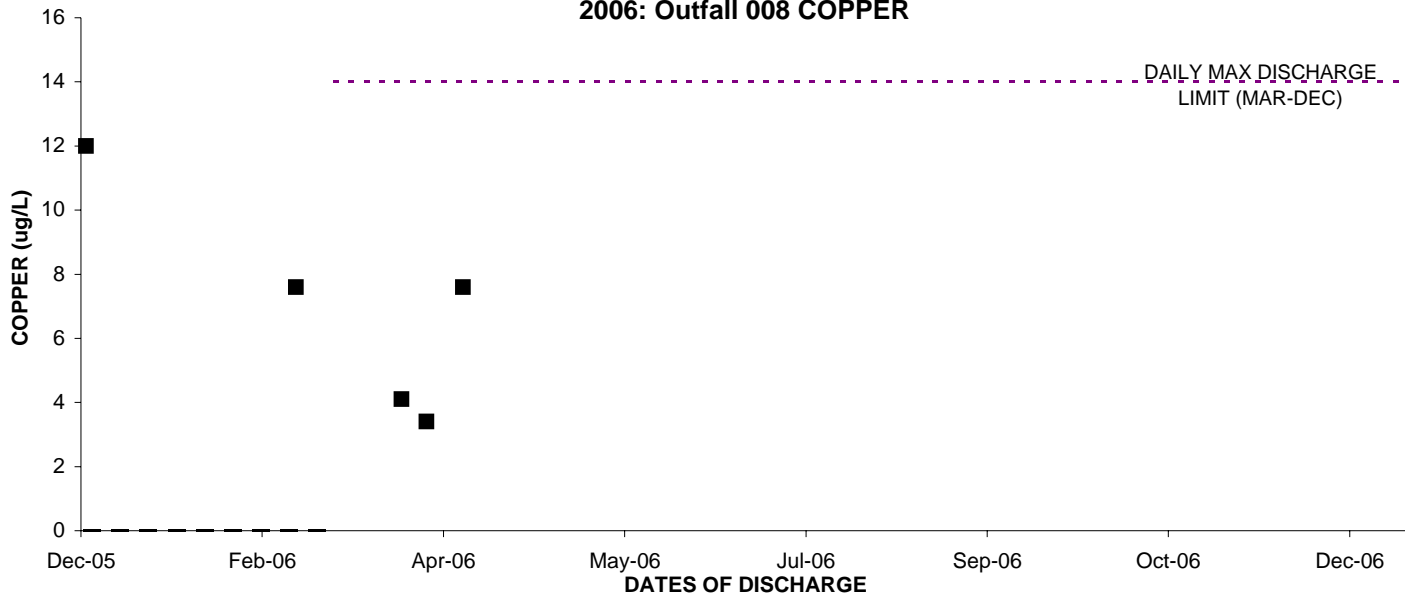
2006: Outfall 008 BORON



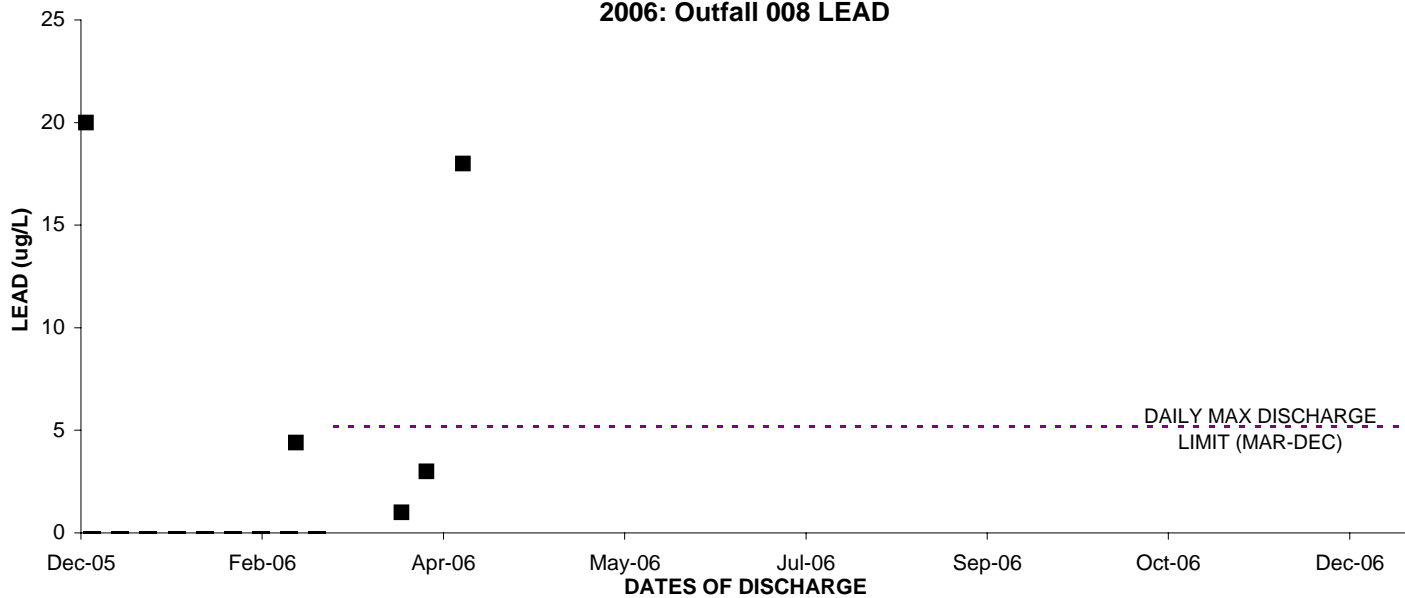
2006: Outfall 008 CADMIUM



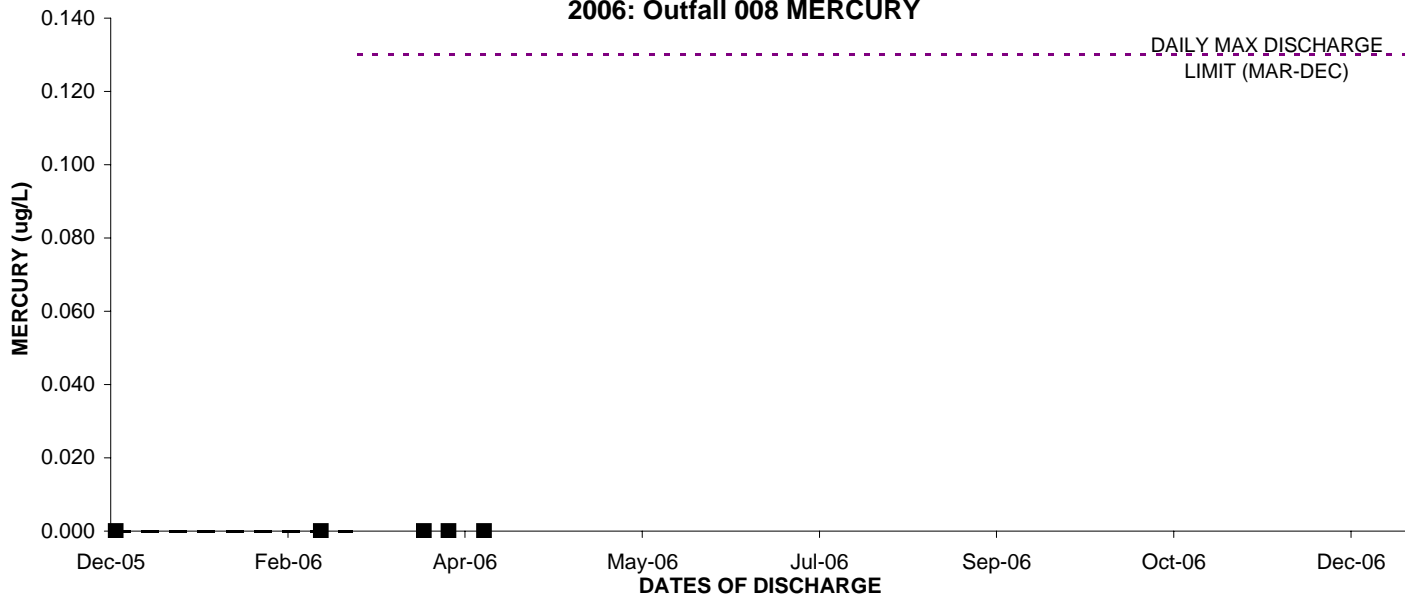
2006: Outfall 008 COPPER



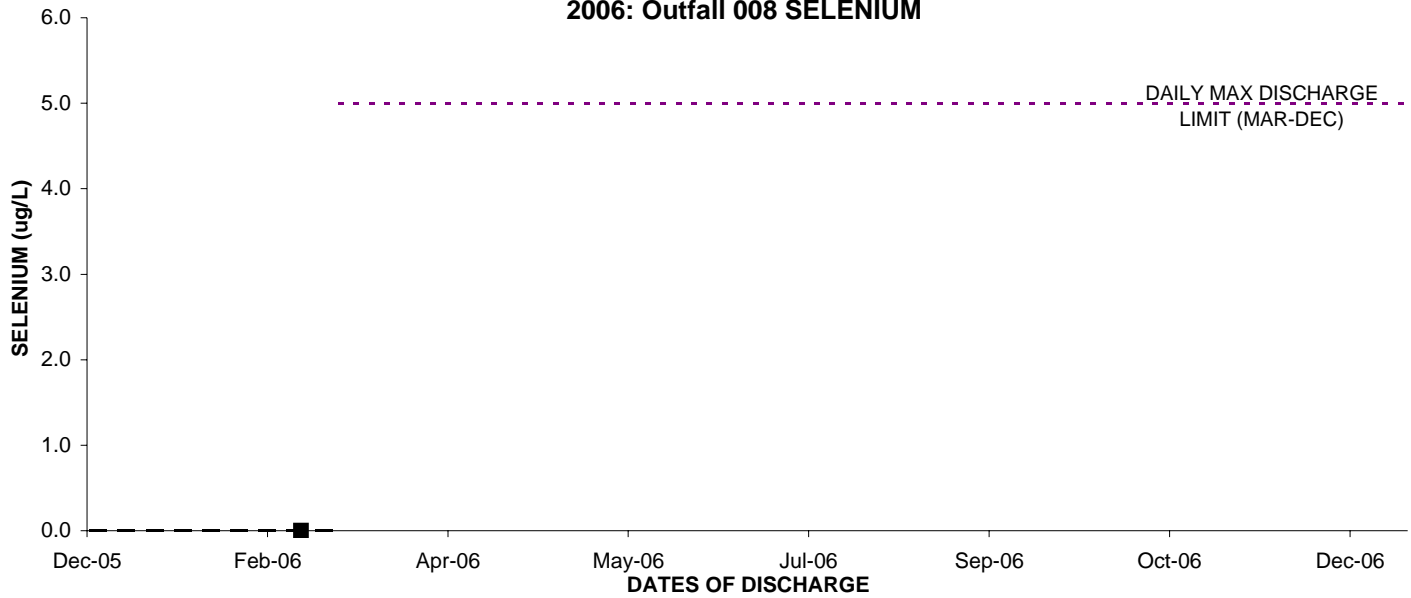
2006: Outfall 008 LEAD



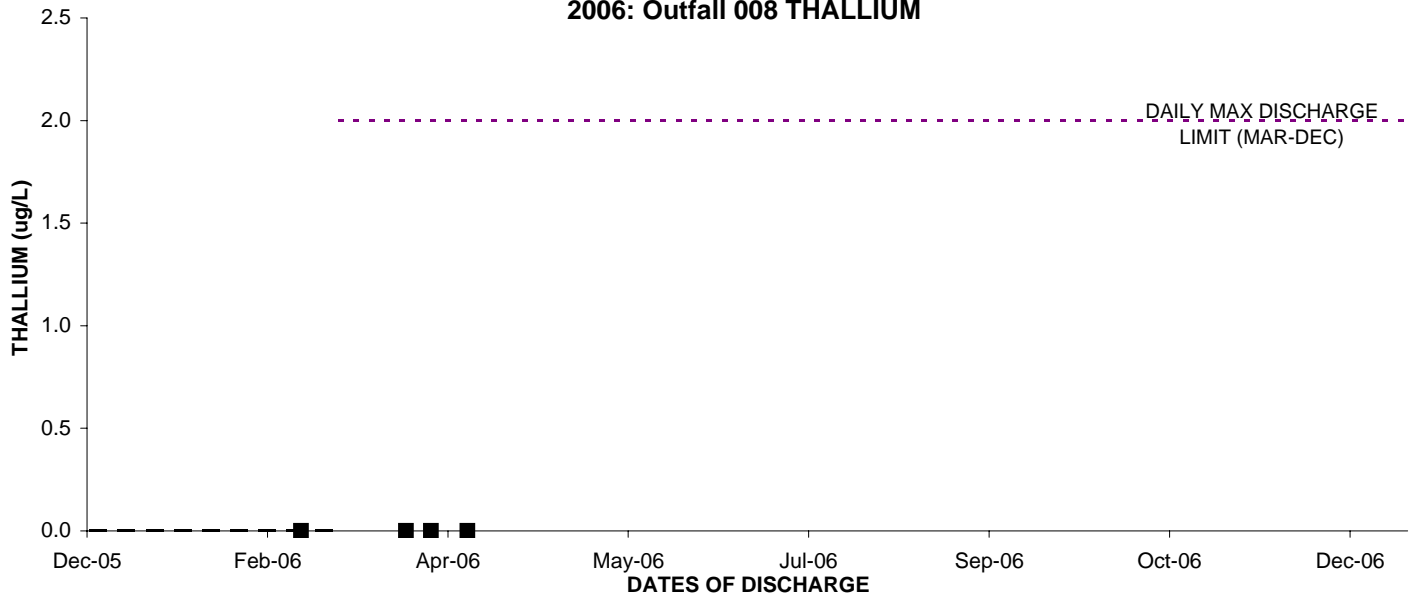
2006: Outfall 008 MERCURY



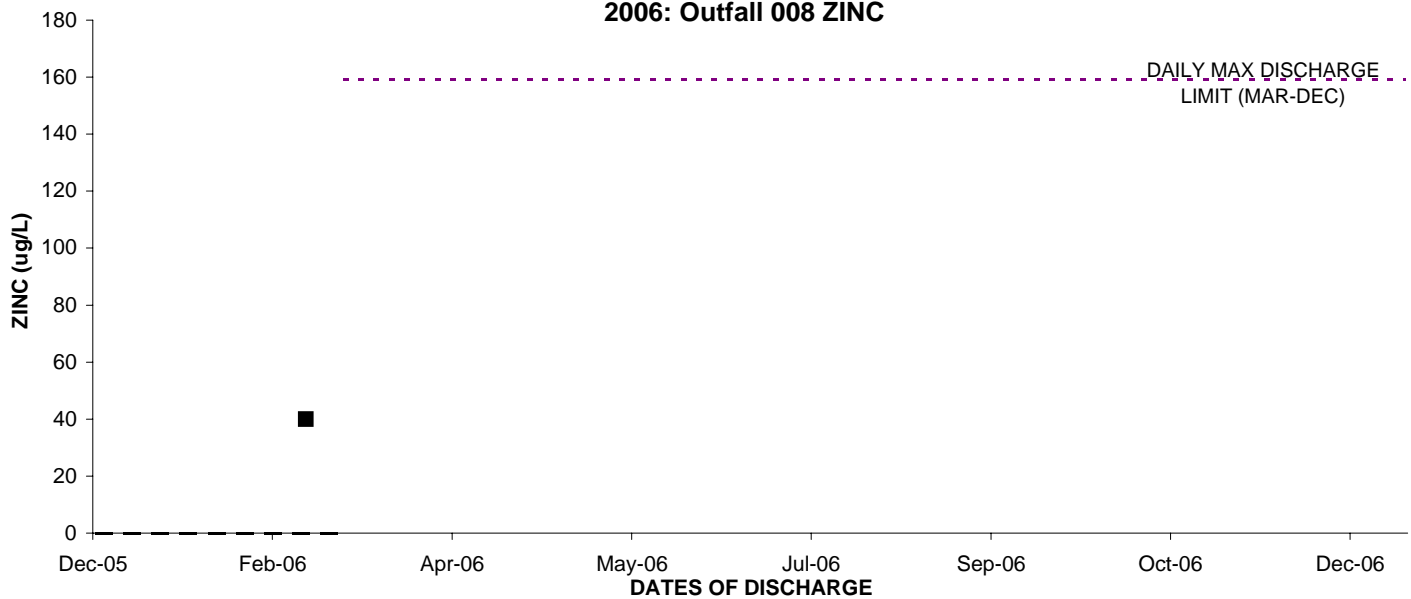
2006: Outfall 008 SELENIUM



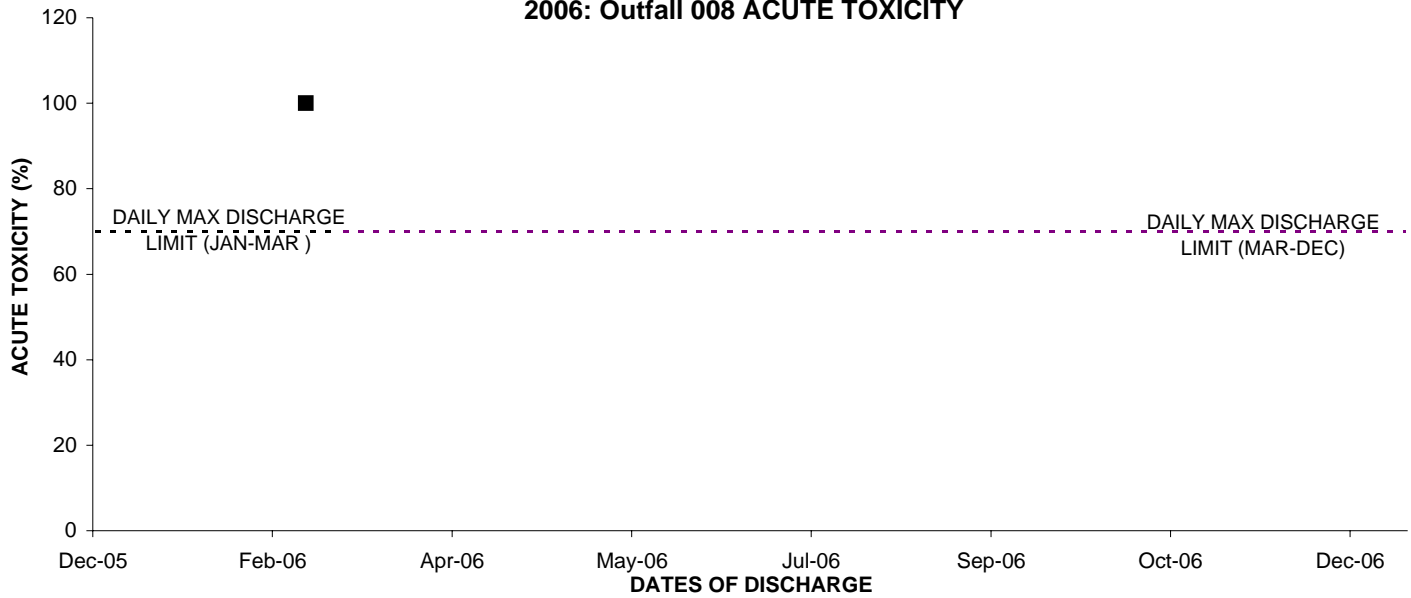
2006: Outfall 008 THALLIUM



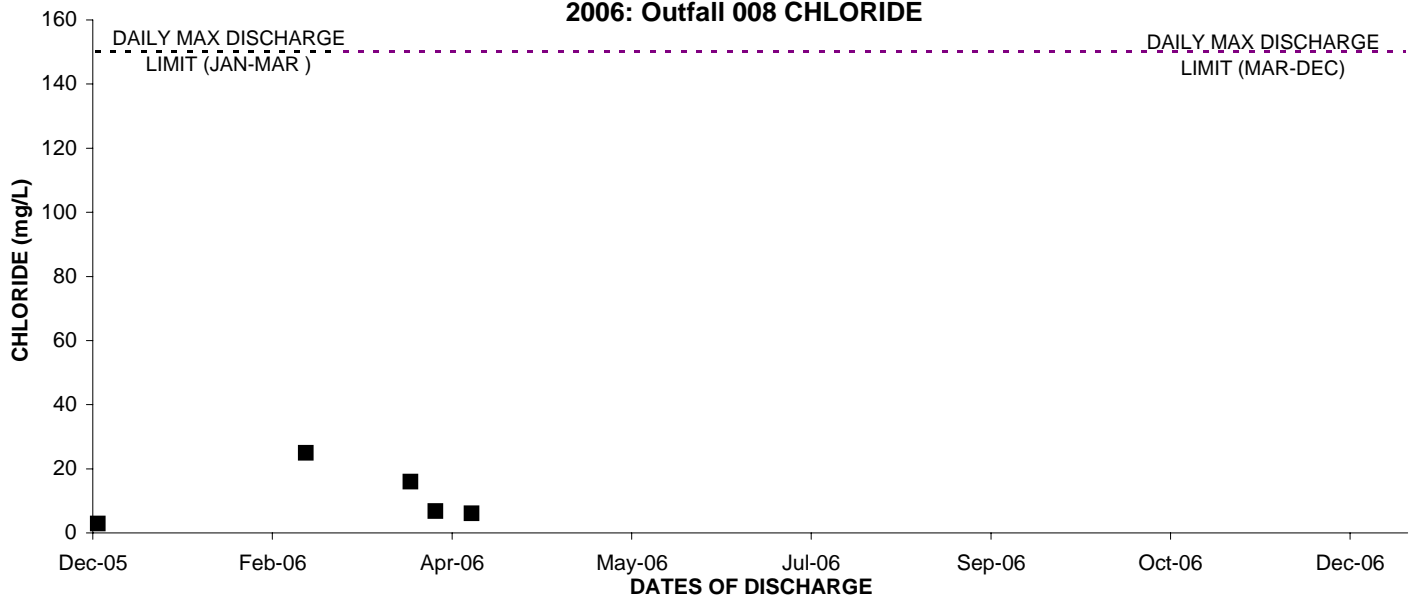
2006: Outfall 008 ZINC



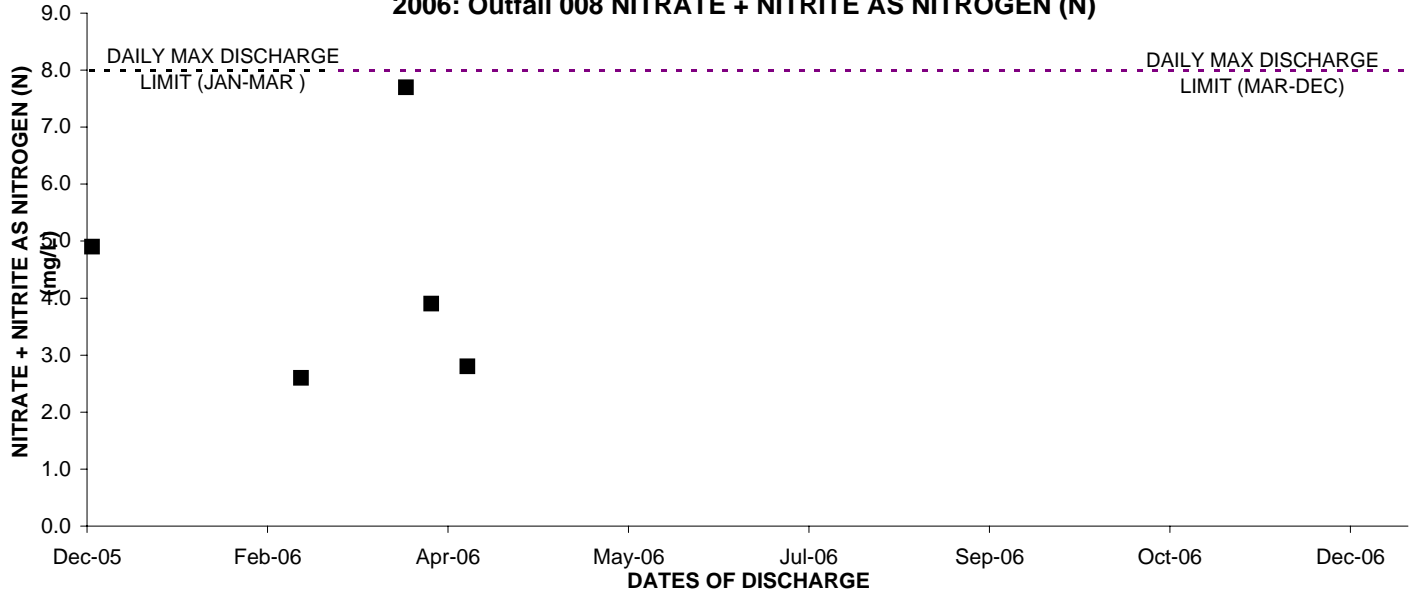
2006: Outfall 008 ACUTE TOXICITY



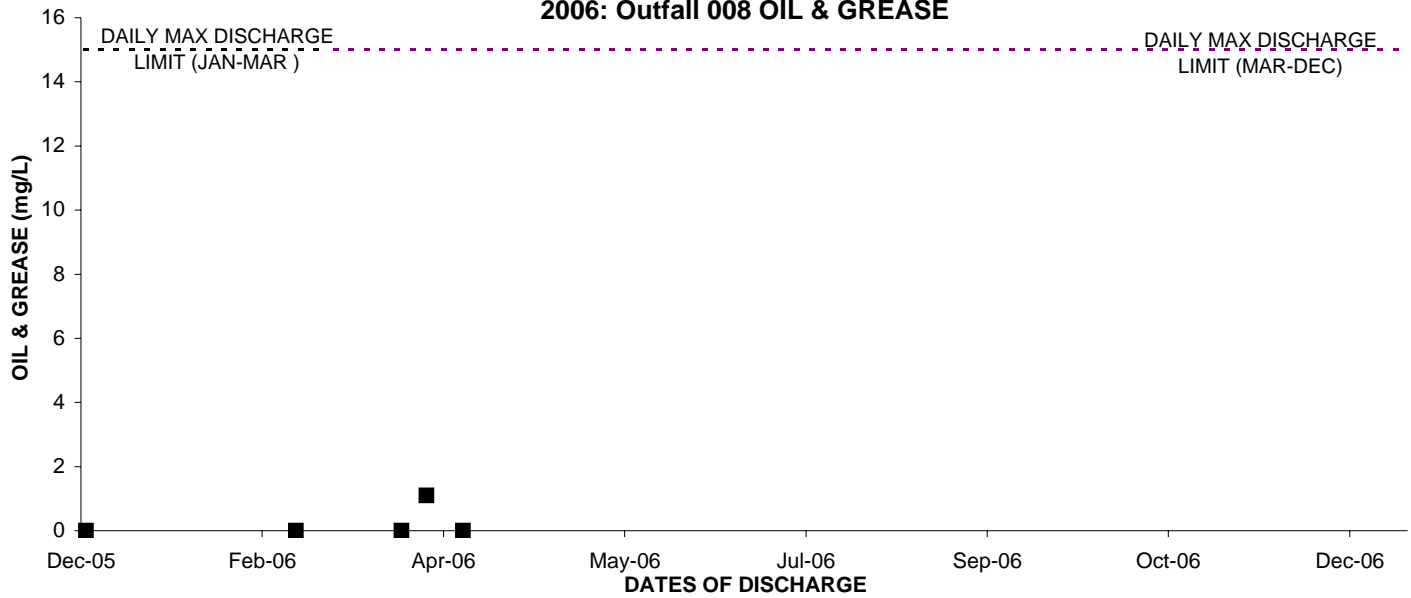
2006: Outfall 008 CHLORIDE



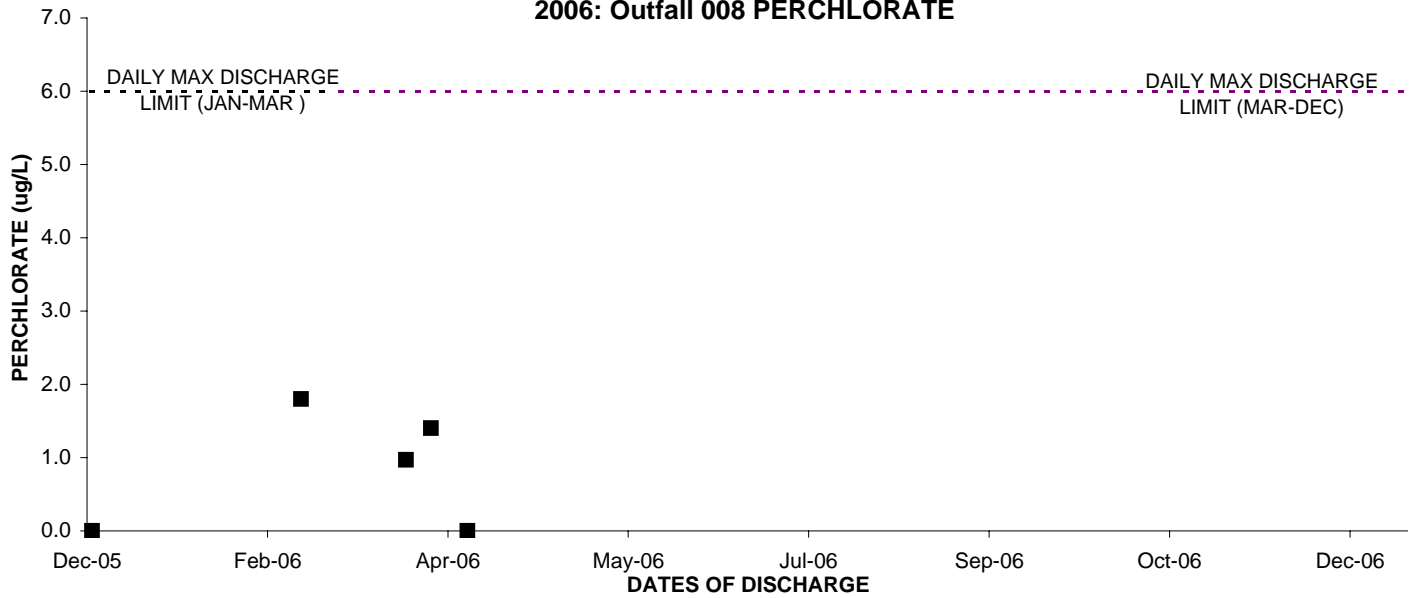
2006: Outfall 008 NITRATE + NITRITE AS NITROGEN (N)



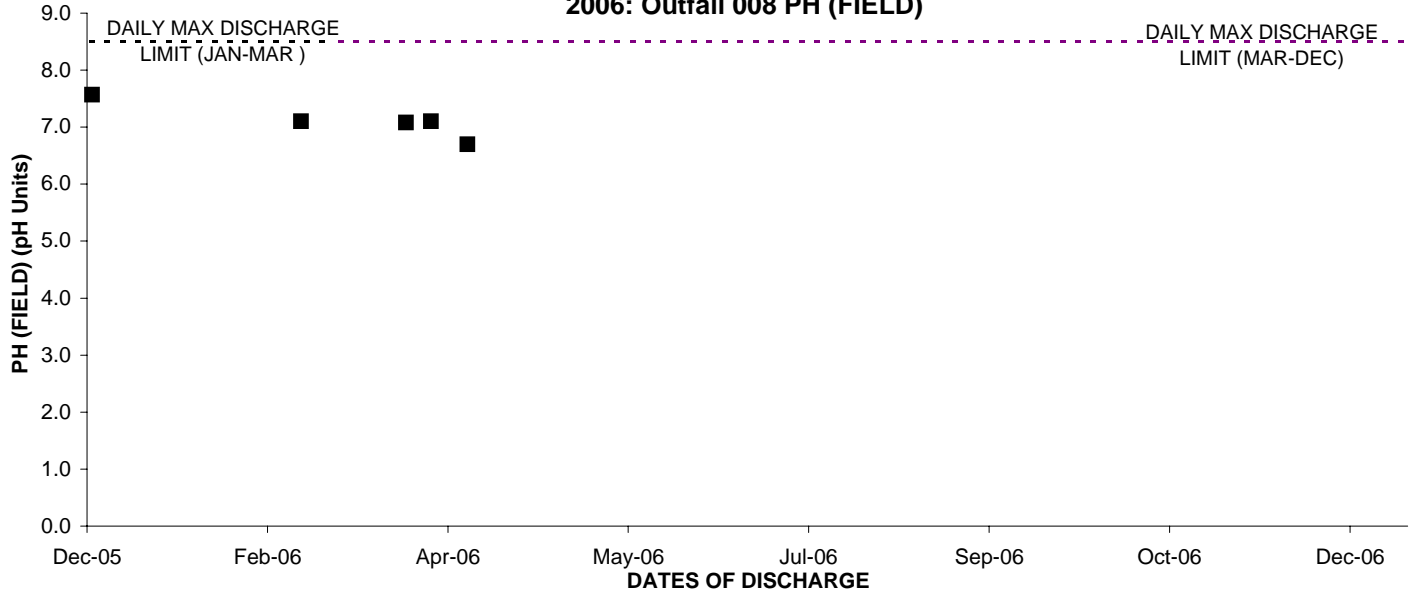
2006: Outfall 008 OIL & GREASE



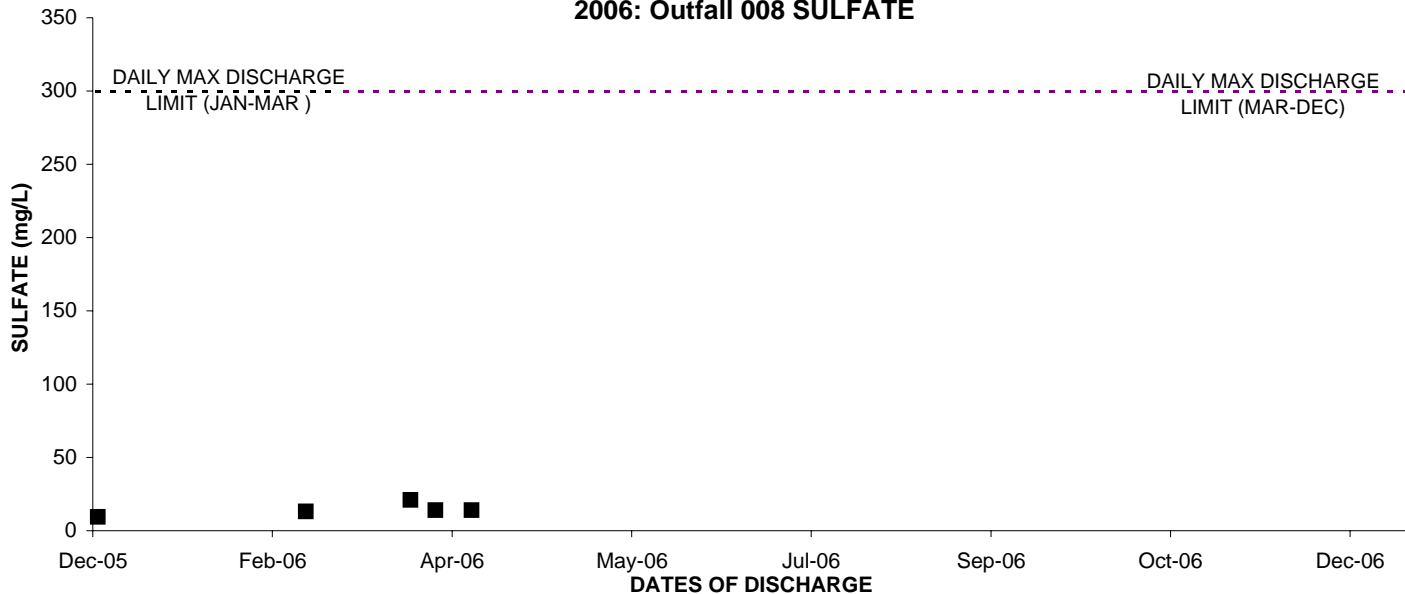
2006: Outfall 008 PERCHLORATE



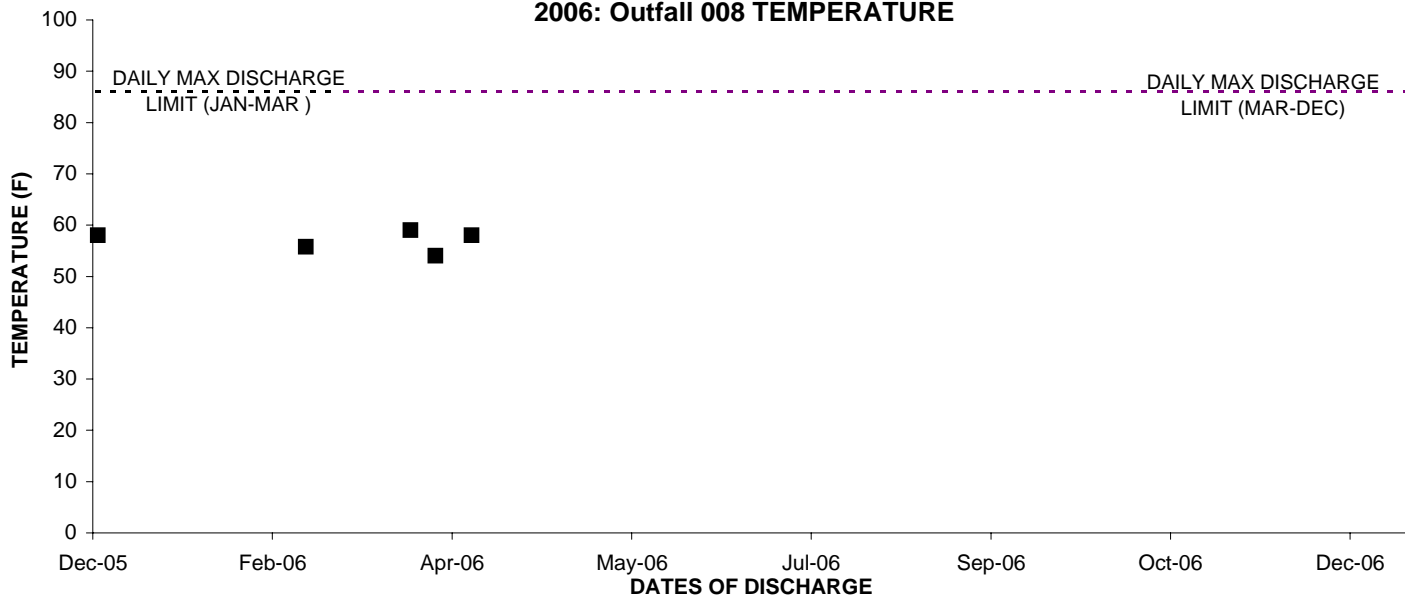
2006: Outfall 008 PH (FIELD)



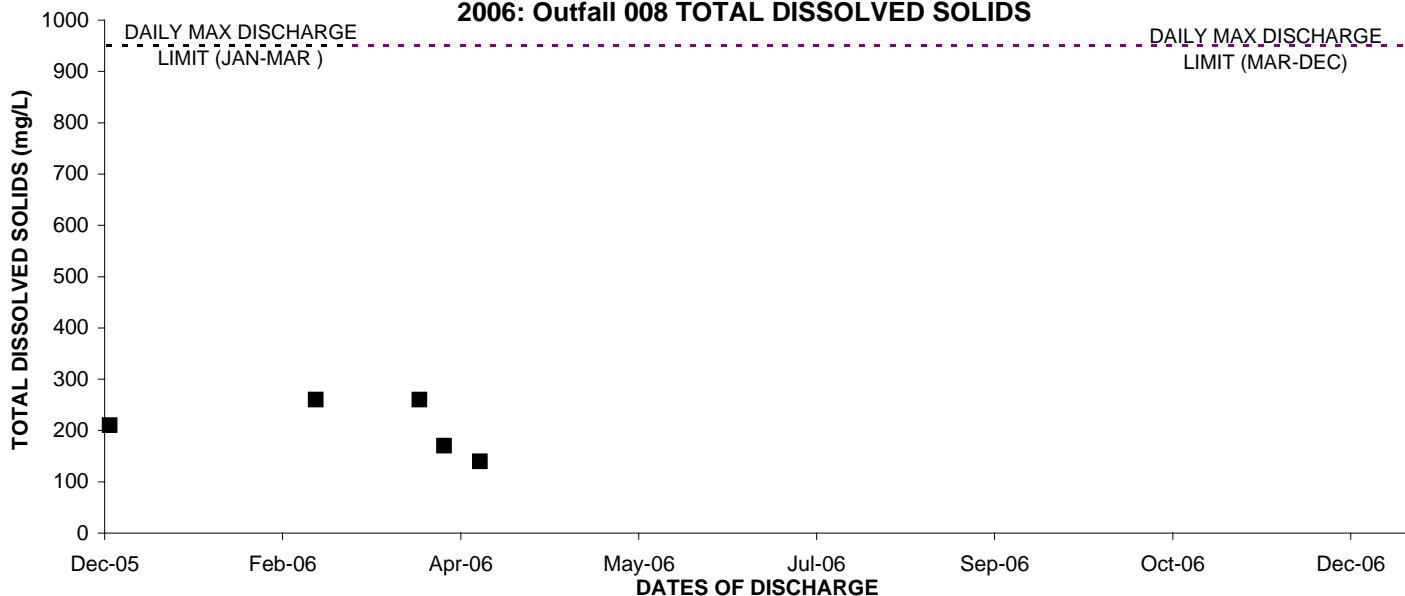
2006: Outfall 008 SULFATE



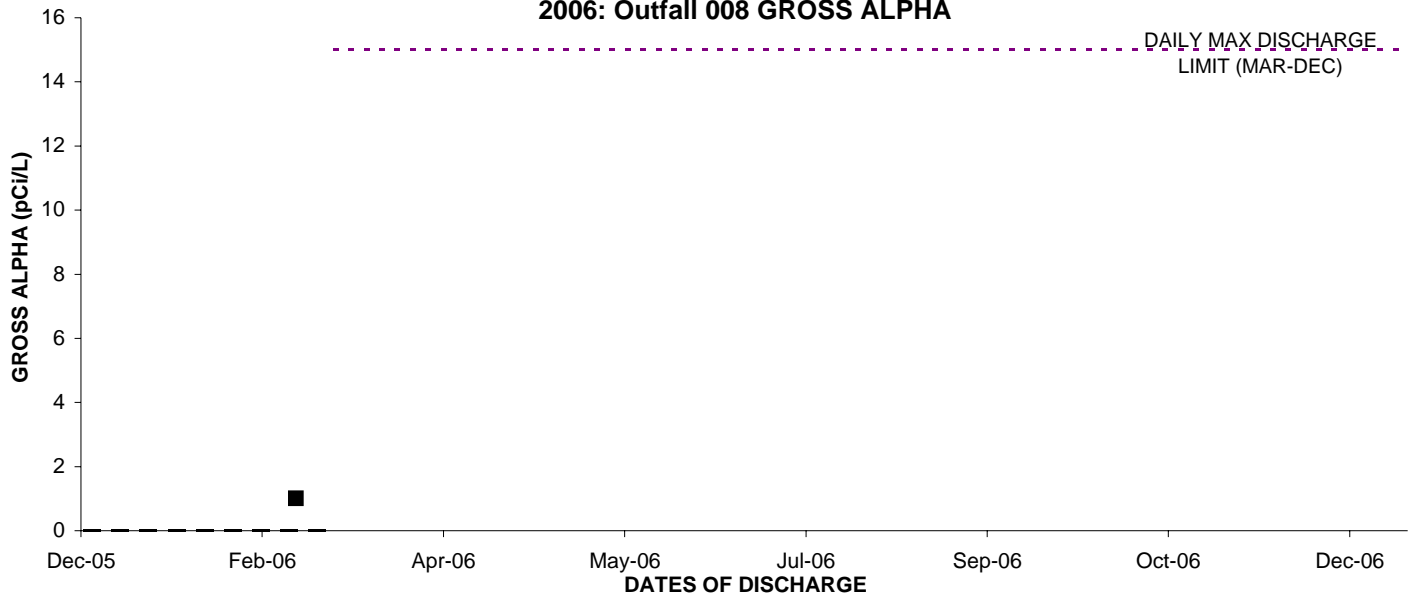
2006: Outfall 008 TEMPERATURE



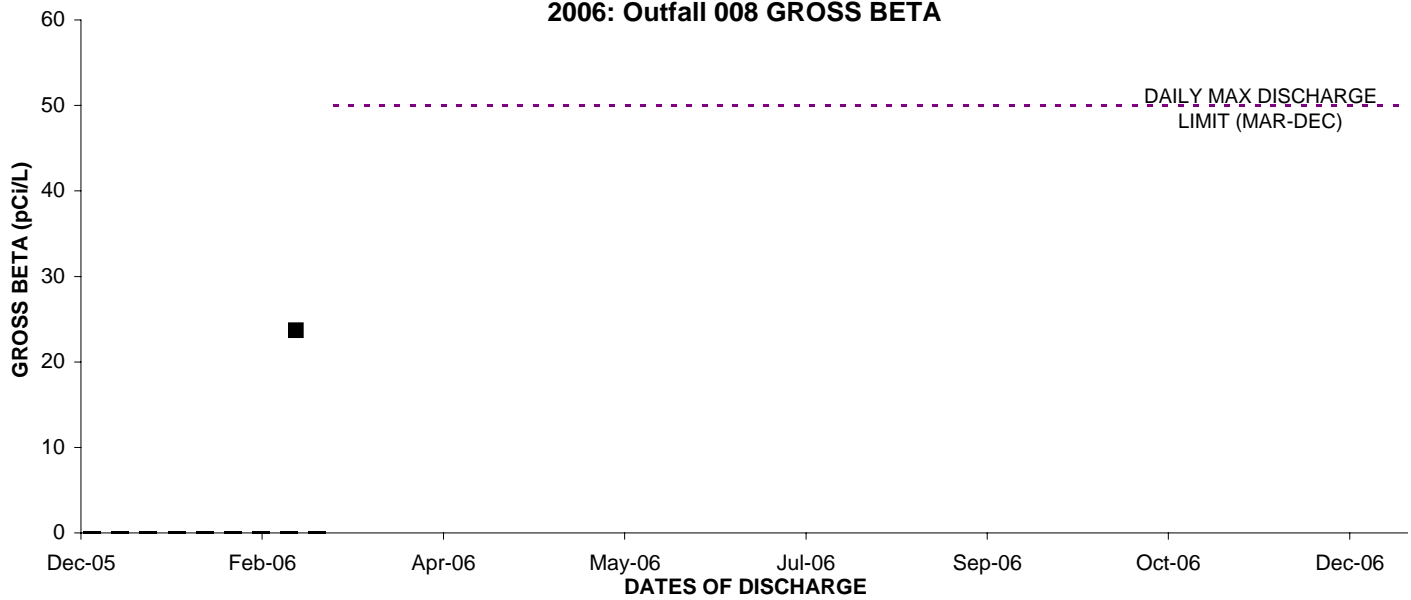
2006: Outfall 008 TOTAL DISSOLVED SOLIDS



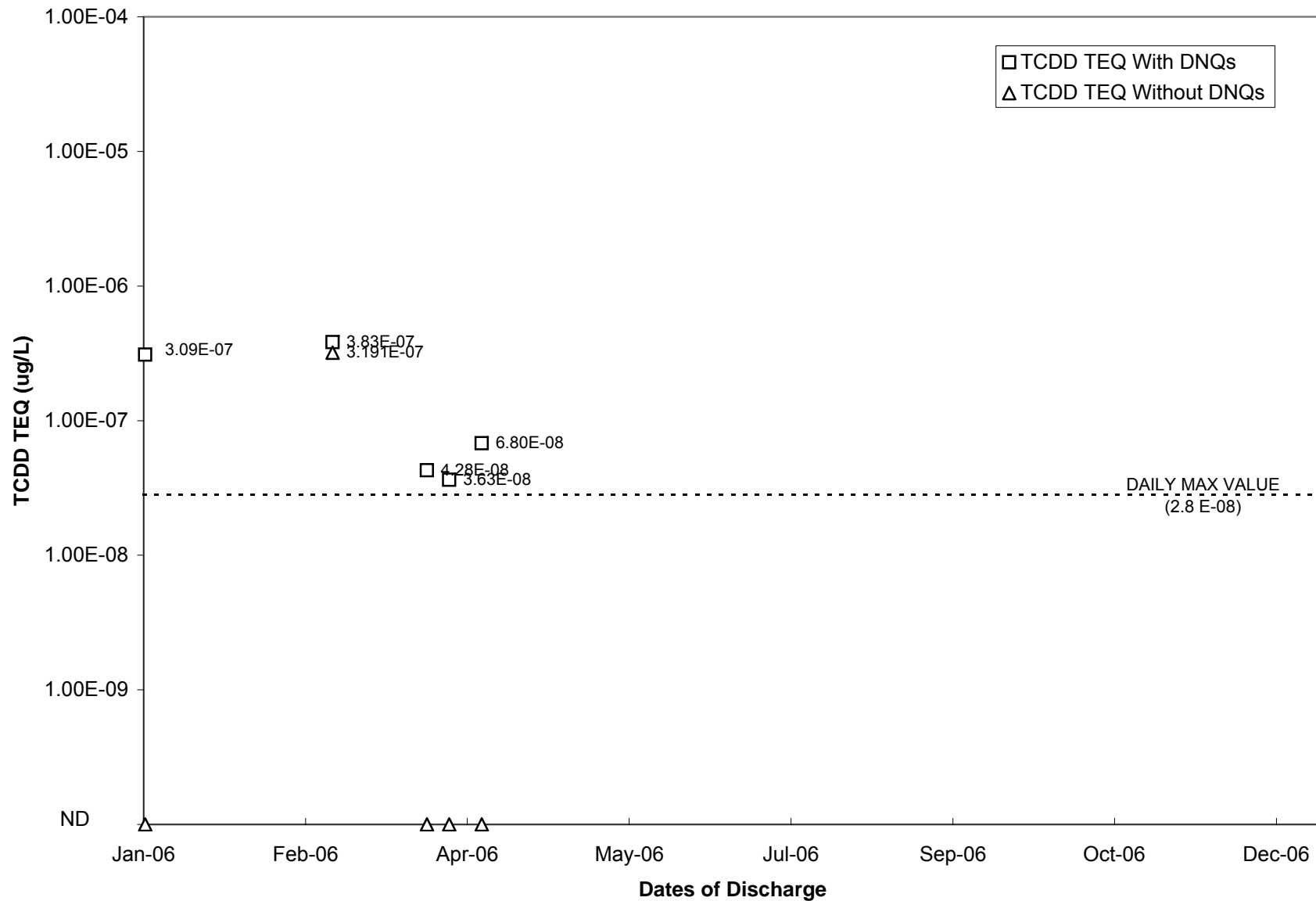
2006: Outfall 008 GROSS ALPHA



2006: Outfall 008 GROSS BETA



2006: Outfall 008 TCDD



Note: Only TCDD TEQ Without DNQs (Δ) are used for compliance purposes and if greater than the daily max value, are a permit limit exceedance. TCDD TEQ With DNQ values are shown for information purposes only.

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		1/14/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	27	*	46	M-3*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	2.0	*	0.13	*
Oil & Grease	mg/L	15/-	2.7	J* (DNQ)	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.36	*	7.20	*
Sulfate	mg/L	250/-	72	*	130	M-3*
Temperature	deg. F	86/-	57.0	*	53.2	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	340	*	570	*
Total Suspended Solids	mg/L	-/-	ND < 10	*	ND < 10	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	-/-	0.86	J (DNQ)	0.54	J (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	-/-	0.043	J (DNQ)	0.048	J (B,DNQ)
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	-/-	3.0	--	3.1	--
Lead	ug/L	-/-	0.78	J (DNQ)	0.50	J (DNQ)
Mercury	ug/L	-/-	ND < 0.050	U	ND < 0.050	U
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	-/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		1/14/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthylene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		1/14/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aniline	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzoic acid	ug/L	-/-	ANR	ANR	ANR	ANR
Benzyl alcohol	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzofuran	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/1/2006		1/14/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin ketone	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methoxychlor	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
m-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
o-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
p-Cresol	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
p-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/18/2006		3/1/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	20	M2*	13	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.69	*	3.6	*
Oil & Grease	mg/L	15/-	1.5	J* (DNQ)	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ND < 0.80	*	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.30	*	7.30	*
Sulfate	mg/L	250/-	66	*	38	*
Temperature	deg. F	86/-	46.0	*	54.7	*
Total Cyanide	ug/L	-/-	2.6	J (DNQ)	ANR	ANR
Total Dissolved Solids	mg/L	850/-	290	*	120	*
Total Suspended Solids	mg/L	-/-	330	--	ND < 10	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	5900	--	ANR	ANR
Antimony	ug/L	-/-	0.60	J (DNQ)	1.1	J (DNQ)
Arsenic	ug/L	-/-	5.6	--	ANR	ANR
Beryllium	ug/L	-/-	ND < 0.90	U	ANR	ANR
Boron	mg/L	1.0/-	0.10	--	ANR	ANR
Cadmium	ug/L	-/-	0.48	J (DNQ)	ND < 1.0	UJ (B)
Chromium	ug/L	-/-	14	--	ANR	ANR
Copper	ug/L	-/-	22	--	3.2	--
Lead	ug/L	-/-	33	--	0.26	J (DNQ)
Mercury	ug/L	-/-	ND < 0.050	U	ND < 0.050	U
Nickel	ug/L	-/-	10	--	ANR	ANR
Selenium	ug/L	-/-	ND < 8.0	U	ANR	ANR
Silver	ug/L	-/-	ND < 10	UJ (B)	ANR	ANR
Thallium	ug/L	-/-	ND < 7.0	U	ANR	ANR
Vanadium	ug/L	-/-	20	--	ANR	ANR
Zinc	ug/L	-/-	88	--	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ND < 0.28	U	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	U	ANR	ANR
Chloroform	ug/L	-/-	ND < 0.33	U	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	U	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ND < 0.42	U	ANR	ANR
Ethylbenzene	ug/L	-/-	ND < 0.25	U	ANR	ANR
Tetrachloroethene	ug/L	-/-	ND < 0.32	U	ANR	ANR
Toluene	ug/L	-/-	ND < 0.36	U	ANR	ANR
Xylenes (Total)	ug/L	-/-	ND < 0.90	U	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U	ANR	ANR
Trichloroethene	ug/L	-/-	ND < 0.26	U	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/18/2006		3/1/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U	ANR	ANR
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ND < 1.2	U	ANR	ANR
Vinyl chloride	ug/L	-/-	ND < 0.26	U	ANR	ANR
ADDITIONAL ANALYTES						
2,4,5-Trichlorophenol	ug/L	-/-	ND < 3.4	U	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ND < 0.24	U	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ND < 4.2	U	ANR	ANR
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ND < 0.32	U	ANR	ANR
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ND < 4.3	U	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ND < 0.35	U	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ND < 4.8	U	ANR	ANR
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ND < 3.9	U	ANR	ANR
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ND < 0.35	U	ANR	ANR
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ND < 3.7	U	ANR	ANR
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ND < 0.37	U	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ND < 3.9	U	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ND < 3.9	U	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ND < 4.2	U	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ND < 5.1	U	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ND < 4.0	U	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ND < 3.1	U	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ND < 1.8	UJ (C)	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ND < 3.8	U	ANR	ANR
2-Chlorophenol	ug/L	-/-	ND < 4.0	U	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ND < 4.9	U	ANR	ANR
2-Methylnaphthalene	ug/L	-/-	ND < 2.9	U	ANR	ANR
2-Methylphenol	ug/L	-/-	ND < 3.5	U	ANR	ANR
2-Nitrophenol	ug/L	-/-	ND < 4.0	U	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ND < 11	U	ANR	ANR
4,4'-DDD	ug/L	-/-	ND < 0.019	U	ANR	ANR
4,4'-DDE	ug/L	-/-	ND < 0.024	U	ANR	ANR
4,4'-DDT	ug/L	-/-	ND < 0.034	U	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ND < 4.4	U	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ND < 3.3	U	ANR	ANR
4-Chloroaniline	ug/L	-/-	ND < 5.7	U	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ND < 2.9	U	ANR	ANR
4-Nitrophenol	ug/L	-/-	ND < 6.3	U	ANR	ANR
Acenaphthene	ug/L	-/-	ND < 4.1	U	ANR	ANR
Acenaphthylene	ug/L	-/-	ND < 3.1	U	ANR	ANR
Acrolein	ug/L	-/-	ND < 4.6	R (R)	ANR	ANR
Acrylonitrile	ug/L	-/-	ND < 0.70	U	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	100	*	ANR	ANR
Aldrin	ug/L	-/-	ND < 0.029	U	ANR	ANR
alpha-BHC	ug/L	-/-	ND < 0.019	U	ANR	ANR

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 009 (WS-13 Drainage)

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/18/2006		3/1/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aniline	ug/L	-/-	ND < 2.8	U	ANR	ANR
Anthracene	ug/L	-/-	ND < 3.1	U	ANR	ANR
Aroclor-1016	ug/L	-/-	ND < 0.19	U	ANR	ANR
Aroclor-1221	ug/L	-/-	ND < 0.096	U	ANR	ANR
Aroclor-1232	ug/L	-/-	ND < 0.24	U	ANR	ANR
Aroclor-1242	ug/L	-/-	ND < 0.24	U	ANR	ANR
Aroclor-1248	ug/L	-/-	ND < 0.24	U	ANR	ANR
Aroclor-1254	ug/L	-/-	ND < 0.24	U	ANR	ANR
Aroclor-1260	ug/L	-/-	ND < 0.38	U	ANR	ANR
Benzidine	ug/L	-/-	ND < 5.0	U	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ND < 3.5	U	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ND < 3.3	U	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ND < 2.6	U	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ND < 5.1	U	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ND < 3.3	U	ANR	ANR
Benzoic acid	ug/L	-/-	19	J (*5)	ANR	ANR
Benzyl alcohol	ug/L	-/-	ND < 2.4	U	ANR	ANR
beta-BHC	ug/L	-/-	ND < 0.014	U	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ND < 4.2	U	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ND < 5.0	U	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ND < 3.7	U	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ND < 4.4	U	ANR	ANR
Bromodichloromethane	ug/L	-/-	ND < 0.30	U	ANR	ANR
Bromoform	ug/L	-/-	ND < 0.32	U	ANR	ANR
Bromomethane	ug/L	-/-	ND < 0.42	U	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ND < 3.3	U	ANR	ANR
Chlordane	ug/L	-/-	ND < 0.19	U	ANR	ANR
Chlorobenzene	ug/L	-/-	ND < 0.36	U	ANR	ANR
Chloroethane	ug/L	-/-	ND < 0.40	U	ANR	ANR
Chloromethane	ug/L	-/-	ND < 0.30	U	ANR	ANR
Chrysene	ug/L	-/-	ND < 2.7	U	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ND < 0.22	U	ANR	ANR
delta-BHC	ug/L	-/-	ND < 0.019	U	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ND < 4.5	U	ANR	ANR
Dibenzofuran	ug/L	-/-	ND < 2.5	U	ANR	ANR
Dibromochloromethane	ug/L	-/-	ND < 0.28	U	ANR	ANR
Dieldrin	ug/L	-/-	ND < 0.014	U	ANR	ANR
Diethylphthalate	ug/L	-/-	ND < 3.0	U	ANR	ANR
Dimethylphthalate	ug/L	-/-	ND < 3.4	UJ (*5)	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ND < 2.7	U	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ND < 4.5	U	ANR	ANR
Endosulfan I	ug/L	-/-	ND < 0.014	U	ANR	ANR
Endosulfan II	ug/L	-/-	ND < 0.038	U	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ND < 0.019	U	ANR	ANR

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and other explanations for the data presented.

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/18/2006		3/1/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Endrin	ug/L	-/-	ND < 0.019	U	ANR	ANR
Endrin aldehyde	ug/L	-/-	ND < 0.043	U	ANR	ANR
Endrin ketone	ug/L	-/-	ND < 0.019	U	ANR	ANR
Fluoranthene	ug/L	-/-	ND < 4.0	U	ANR	ANR
Fluorene	ug/L	-/-	ND < 3.7	U	ANR	ANR
Heptachlor	ug/L	-/-	ND < 0.029	U	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ND < 0.029	U	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ND < 4.6	U	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ND < 4.0	U	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ND < 3.3	U	ANR	ANR
Hexachloroethane	ug/L	-/-	ND < 4.0	U	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ND < 5.2	U	ANR	ANR
Isophorone	ug/L	-/-	ND < 3.5	U	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ND < 0.019	U	ANR	ANR
Methoxychlor	ug/L	-/-	ND < 0.034	U	ANR	ANR
Methylene Chloride	ug/L	-/-	ND < 0.70	U	ANR	ANR
m-Nitroaniline	ug/L	-/-	ND < 4.3	U	ANR	ANR
Naphthalene	ug/L	-/-	ND < 4.3	U	ANR	ANR
Nitrobenzene	ug/L	-/-	ND < 4.0	U	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ND < 3.5	U	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ND < 3.4	U	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ND < 3.8	U	ANR	ANR
o-Nitroaniline	ug/L	-/-	ND < 3.7	U	ANR	ANR
p-Cresol	ug/L	-/-	ND < 3.6	U	ANR	ANR
Pentachlorophenol	ug/L	-/-	ND < 3.8	U	ANR	ANR
Phenanthrene	ug/L	-/-	ND < 3.2	U	ANR	ANR
Phenol	ug/L	-/-	ND < 3.8	U	ANR	ANR
p-Nitroaniline	ug/L	-/-	ND < 4.7	U	ANR	ANR
Pyrene	ug/L	-/-	ND < 3.7	U	ANR	ANR
Toxaphene	ug/L	-/-	ND < 1.4	U	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ND < 0.27	U	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ND < 0.32	U	ANR	ANR

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THE BOEING COMPANY
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NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/7/2006	
			RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	19	--
Fluoride	mg/L	1.6/-	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	1.6	--
Oil & Grease	mg/L	15/-	1.8	J* (DNQ)
Perchlorate	ug/L	6.0/-	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	6.90	*
Sulfate	mg/L	250/-	60	--
Temperature	deg. F	86/-	54.0	*
Total Cyanide	ug/L	-/-	ANR	ANR
Total Dissolved Solids	mg/L	850/-	280	*
Total Suspended Solids	mg/L	-/-	ND < 10	*
Volume Discharged	MGD	17.8/-	ANR	ANR
METALS				
Aluminum	ug/L	-/-	ANR	ANR
Antimony	ug/L	-/-	0.73	J (DNQ)
Arsenic	ug/L	-/-	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR
Cadmium	ug/L	-/-	ND < 1.0	UJ (C,B,\$)
Chromium	ug/L	-/-	ANR	ANR
Copper	ug/L	-/-	2.1	J (B,\$)
Lead	ug/L	-/-	ND < 1.0	UJ (C,B,\$)
Mercury	ug/L	-/-	ND < 0.050	U
Nickel	ug/L	-/-	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR
Silver	ug/L	-/-	ANR	ANR
Thallium	ug/L	-/-	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR
ORGANICS				
Benzene	ug/L	-/-	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/7/2006	
			RESULT	VALIDATION QUALIFIER
Trichlorofluoromethane	ug/L	-/-	ANR	ANR
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR
ADDITIONAL ANALYTES				
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR
2-Methylnaphthalene	ug/L	-/-	ANR	ANR
2-Methylphenol	ug/L	-/-	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR
4-Chloroaniline	ug/L	-/-	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR
Acenaphthylene	ug/L	-/-	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

2006 ANNUAL REPORTING SUMMARY
 THE BOEING COMPANY
 SANTA SUSANA FIELD LABORATORY
 NPDES PERMIT CA0001309

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/7/2006	
			RESULT	VALIDATION QUALIFIER
Aniline	ug/L	-/-	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR
Benzoic acid	ug/L	-/-	ANR	ANR
Benzyl alcohol	ug/L	-/-	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR
Dibenzofuran	ug/L	-/-	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/7/2006	
			RESULT	VALIDATION QUALIFIER
Endrin	ug/L	-/-	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR
Endrin ketone	ug/L	-/-	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR
Methoxychlor	ug/L	-/-	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR
m-Nitroaniline	ug/L	-/-	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR
o-Nitroaniline	ug/L	-/-	ANR	ANR
p-Cresol	ug/L	-/-	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR
p-Nitroaniline	ug/L	-/-	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/18/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	46	*	24	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	ND < 0.080	*	0.29	*
Oil & Grease	mg/L	15/-	ND < 0.89	*	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.40	*	7.40	*
Sulfate	mg/L	250/-	240	*	94	*
Temperature	deg. F	86/-	51.6	*	55.4	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	390	*	300	*
Total Suspended Solids	mg/L	-/-	ND < 10	*	ND < 10	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.51	J* (DNQ)	0.30	J* (DNQ)
Antimony, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	ND < 0.025	*	ND < 0.025	*
Cadmium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	2.6	*	2.6	*
Copper, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	ND < 0.040	*	0.17	J* (DNQ)
Lead, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.13/-	ND < 0.050	*	ND < 0.050	*
Mercury, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/18/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/18/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/18/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	2.4	*	13	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.71	*	2.6	*
Oil & Grease	mg/L	15/-	ND < 0.90	*	ND < 0.89	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.2	*	7.3	*
Sulfate	mg/L	250/-	6.4	*	49	*
Temperature	deg. F	86/-	55	*	57	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	67	*	230	*
Total Suspended Solids	mg/L	-/-	490	*	ND < 10	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	1.2	J (DNQ)	0.77	J* (DNQ)
Antimony, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	1.2	--	0.043	J* (DNQ)
Cadmium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	26	--	2.6	B*
Copper, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	64	--	0.082	B, J* (DNQ)
Lead, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.13/-	0.11	J* (DNQ)	ND < 0.050	*
Mercury, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	0.41	J (DNQ)	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

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SANTA SUSANA FIELD LABORATORY
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March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenyphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenyphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/22/2006	
			RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	16	*
Fluoride	mg/L	1.6/-	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.72	*
Oil & Grease	mg/L	15/-	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.6	*
Sulfate	mg/L	250/-	68	*
Temperature	deg. F	86/-	61	*
Total Cyanide	ug/L	-/-	ANR	ANR
Total Dissolved Solids	mg/L	850/-	290	*
Total Suspended Solids	mg/L	-/-	ND < 10	*
Volume Discharged	MGD	17.8/-	ANR	ANR
METALS				
Aluminum	ug/L	-/-	ANR	ANR
Antimony	ug/L	6.0/-	0.40	J* (DNQ)
Antimony, dissolved	ug/L	-/-	0.50	J* (DNQ)
Arsenic	ug/L	-/-	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR
Cadmium	ug/L	4.0/-	ND < 0.025	*
Cadmium, dissolved	ug/L	-/-	ND < 0.025	*
Chromium	ug/L	-/-	ANR	ANR
Copper	ug/L	14.0/-	2.5	*
Copper, dissolved	ug/L	-/-	2.0	*
Iron	mg/L	-/-	ANR	ANR
Lead	ug/L	5.2/-	2.7	*
Lead, dissolved	ug/L	-/-	0.041	J* (DNQ)
Mercury	ug/L	0.13/-	ND < 0.050	*
Mercury, dissolved	ug/L	-/-	ND < 0.050	*
Nickel	ug/L	-/-	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR
Silver	ug/L	-/-	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ND < 0.15	*
Vanadium	ug/L	-/-	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR
ORGANICS				
Benzene	ug/L	-/-	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/22/2006	
			RESULT	VALIDATION QUALIFIER
Ethylbenzene	ug/L	-/-	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR
ADDITIONAL ANALYTES				
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/22/2006	
			RESULT	VALIDATION QUALIFIER
Aroclor-1221	ug/L	-/-	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/22/2006	
			RESULT	VALIDATION QUALIFIER
Hexachlorobenzene	ug/L	-/-	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/18/2006		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	-/-	16.3 ±2.2	1.30	J (R,*1)
Gross Beta	pCi/L	-/-	21.8 ±1.4	1.43	J (*1)
Strontium-90	pCi/L	-/-	ANR	ANR	ANR
Total Combined Radium-226 & Radium 228	pCi/L	-/-	ANR	ANR	ANR
Tritium	pCi/L	-/-	ANR	ANR	ANR

OUTFALL 009 (WS-13 Drainage)

2006 ANNUAL REPORTING SUMMARY
 THE BOEING COMPANY
 SANTA SUSANA FIELD LABORATORY
 NPDES PERMIT CA0001309

Sample Date January 1, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	8.00E-06	J (DNQ)	0.01	8.00E-08	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	2.70E-06	J (DNQ)	0.01	2.70E-08	ND
1,2,3,4,7,8,9-HpCDF	1.23E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.83E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	8.88E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.87E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	8.67E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.81E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.24E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	8.47E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	9.18E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	9.00E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	7.88E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	5.98E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	5.76E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	5.77E-05	--	0.0001	5.77E-09	5.77E-09
OCDF	0.00E+00	5.00E-05	1.38E-05	J (DNQ)	0.0001	1.38E-09	ND

TCDD TEQ w/ DNQ Values

1.14E-07

5.77E-09

Dioxin TCDD TEQ compliance limit established for this outfall?

No

TCDD TEQ PERMIT LIMIT = NA

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 009 (WS-13 Drainage)

2006 ANNUAL REPORTING SUMMARY
 THE BOEING COMPANY
 SANTA SUSANA FIELD LABORATORY
 NPDES PERMIT CA0001309

Sample Date January 14, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	ND	UJ (B)	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	1.91E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.81E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.98E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	7.95E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.11E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	7.62E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.99E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.14E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.31E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.42E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	8.27E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.32E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.09E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	9.33E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	8.96E-05	ND	UJ (B)	0.0001	ND	ND
OCDF	0.00E+00	5.00E-05	5.08E-06	J (DNQ)	0.0001	5.08E-10	ND

TCDD TEQ w/ DNQ Values

TCDD TEQ w/out DNQ Values

5.08E-10

ND

Dioxin TCDD TEQ compliance limit established for this outfall? No

TCDD TEQ PERMIT LIMIT = NA

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 009 (WS-13 Drainage)

2006 ANNUAL REPORTING SUMMARY
 THE BOEING COMPANY
 SANTA SUSANA FIELD LABORATORY
 NPDES PERMIT CA0001309

Sample Date February 18, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	7.23E-04	--	0.01	7.23E-06	7.23E-06
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	1.10E-04	--	0.01	1.10E-06	1.10E-06
1,2,3,4,7,8,9-HpCDF	0.00E+00	5.39E-06	ND	UJ (*10)	0.01	ND	ND
1,2,3,4,7,8-HxCDD	0.00E+00	2.50E-05	1.63E-05	J (DNQ)	0.1	1.63E-06	ND
1,2,3,4,7,8-HxCDF	0.00E+00	2.50E-05	7.83E-06	J (DNQ)	0.1	7.83E-07	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	2.98E-05	--	0.1	2.98E-06	2.98E-06
1,2,3,6,7,8-HxCDF	0.00E+00	2.50E-05	7.64E-06	J (DNQ)	0.1	7.64E-07	ND
1,2,3,7,8,9-HxCDD	0.00E+00	2.50E-05	3.10E-05	--	0.1	3.10E-06	3.10E-06
1,2,3,7,8,9-HxCDF	0.00E+00	2.50E-05	2.50E-06	J (DNQ)	0.1	2.50E-07	ND
1,2,3,7,8-PeCDD	0.00E+00	2.50E-05	1.03E-05	J (DNQ)	1	1.03E-05	ND
1,2,3,7,8-PeCDF	0.00E+00	2.50E-05	3.48E-06	J (DNQ)	0.05	1.74E-07	ND
2,3,4,6,7,8-HxCDF	0.00E+00	2.50E-05	1.14E-05	J (DNQ)	0.1	1.14E-06	ND
2,3,4,7,8-PeCDF	0.00E+00	2.50E-05	7.07E-06	J (DNQ)	0.5	3.54E-06	ND
2,3,7,8-TCDD	3.16E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	2.80E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.17E-02	--	0.0001	1.17E-06	1.17E-06
OCDF	0.00E+00	5.00E-05	2.85E-04	--	0.0001	2.85E-08	2.85E-08
TCDD TEQ w/ DNQ Values						3.42E-05	
TCDD TEQ w/out DNQ Values							1.56E-05

Dioxin TCDD TEQ compliance limit established for this outfall? **No** TCDD TEQ PERMIT LIMIT = NA

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 009 (WS-13 Drainage)

2006 ANNUAL REPORTING SUMMARY
 THE BOEING COMPANY
 SANTA SUSANA FIELD LABORATORY
 NPDES PERMIT CA0001309

Sample Date March 1, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-06	ND	UJ (*10)	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	1.05E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	9.67E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.26E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	5.27E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.30E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	5.06E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.24E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	7.38E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	8.24E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	9.67E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	5.59E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	8.50E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.13E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	8.63E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.91E-05	J (DNQ)	0.0001	1.91E-09	ND
OCDF	2.80E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	1.91E-09
TCDD TEQ w/out DNQ Values	ND

Dioxin TCDD TEQ compliance limit established for this outfall? **No** TCDD TEQ PERMIT LIMIT = NA

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 009 (WS-13 Drainage)

2006 ANNUAL REPORTING SUMMARY
 THE BOEING COMPANY
 SANTA SUSANA FIELD LABORATORY
 NPDES PERMIT CA0001309

Sample Date March 7, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	1.51E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	6.64E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	7.99E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.23E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.24E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.28E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	3.70E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.19E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	6.39E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	7.32E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	8.57E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	4.18E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	7.50E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	7.50E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	8.46E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	6.19E-06	J (DNQ)	0.0001	6.19E-10	ND
OCDF	3.63E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	6.19E-10
TCDD TEQ w/out DNQ Values	ND

Dioxin TCDD TEQ compliance limit established for this outfall? **No** TCDD TEQ PERMIT LIMIT = NA

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 009 (WS-13 Drainage)

2006 ANNUAL REPORTING SUMMARY
 THE BOEING COMPANY
 SANTA SUSANA FIELD LABORATORY
 NPDES PERMIT CA0001309

Sample Date March 18, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	2.26E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	8.74E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.00E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.35E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.07E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.44E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	4.23E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.32E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	6.19E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	6.93E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	7.41E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	4.27E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	6.84E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	5.85E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	5.14E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	5.00E-05	5.00E-05	ND	UJ (B)	0.0001	ND	ND
OCDF	1.73E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	ND
TCDD TEQ w/out DNQ Values	ND

Dioxin TCDD TEQ compliance limit established for this outfall? **Yes** TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 009 (WS-13 Drainage)

2006 ANNUAL REPORTING SUMMARY
 THE BOEING COMPANY
 SANTA SUSANA FIELD LABORATORY
 NPDES PERMIT CA0001309

Sample Date March 28, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	8.54E-06	J (DNQ)	0.01	8.54E-08	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.76E-06	ND	UJ (*10)	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	4.71E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.07E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.54E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.12E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	4.15E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.03E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	6.29E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.26E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.24E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	4.73E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.19E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	7.98E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	6.22E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	8.95E-05	--	0.0001	8.95E-09	8.95E-09
OCDF	0.00E+00	6.01E-06	ND	UJ (*10)	0.0001	ND	ND
TCDD TEQ w/ DNQ Values						9.44E-08	8.95E-09
TCDD TEQ w/out DNQ Values							

TCDD TEQ w/ DNQ Values	9.44E-08	8.95E-09
TCDD TEQ w/out DNQ Values		

Dioxin TCDD TEQ compliance limit established for this outfall? **Yes** **TCDD TEQ PERMIT LIMIT = 2.80E-08**

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 4, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	8.00E-04	--	0.01	8.00E-06
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	1.65E-04	--	0.01	1.65E-06
1,2,3,4,7,8,9-HpCDF	0.00E+00	2.50E-05	1.19E-05	J (DNQ)	0.01	1.19E-07
1,2,3,4,7,8-HxCDD	0.00E+00	2.50E-05	1.42E-05	J (DNQ)	0.1	1.42E-06
1,2,3,4,7,8-HxCDF	0.00E+00	2.50E-05	8.30E-06	J (DNQ)	0.1	8.30E-07
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	3.28E-05	--	0.1	3.28E-06
1,2,3,6,7,8-HxCDF	0.00E+00	2.50E-05	7.03E-06	J (DNQ)	0.1	7.03E-07
1,2,3,7,8,9-HxCDD	0.00E+00	2.50E-05	2.70E-05	--	0.1	2.70E-06
1,2,3,7,8,9-HxCDF	0.00E+00	2.50E-05	1.72E-06	J (DNQ)	0.1	1.72E-07
1,2,3,7,8-PeCDD	0.00E+00	2.50E-05	7.93E-06	J (DNQ)	1	7.93E-06
1,2,3,7,8-PeCDF	0.00E+00	2.50E-05	5.49E-06	J (DNQ)	0.05	2.75E-07
2,3,4,6,7,8-HxCDF	0.00E+00	2.50E-05	8.29E-06	J (DNQ)	0.1	8.29E-07
2,3,4,7,8-PeCDF	0.00E+00	2.50E-05	6.50E-06	J (DNQ)	0.5	3.25E-06
2,3,7,8-TCDD	0.00E+00	1.50E-06	ND	UJ (*10)	1	ND
2,3,7,8-TCDF	0.00E+00	5.00E-06	9.67E-06	J (*10)	0.1	9.67E-07
OCDD	0.00E+00	5.00E-05	1.03E-02	--	0.0001	1.03E-06
OCDF	0.00E+00	5.00E-05	8.53E-04	--	0.0001	8.53E-08
TCDD TEQ w/ DNQ Values						
TCDD TEQ w/out DNQ Values						
						3.32E-05

Dioxin TCDD TEQ compliance limit established for this outfall? **Yes** **TCDD TEQ P**

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 009 (WS-13 Drainage)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 4, 2006

TCDD Equivalent (w/out DNQ Values) (ug/L)
8.00E-06
1.65E-06
ND
ND
ND
3.28E-06
ND
2.70E-06
ND
ND
ND
ND
ND
ND
9.67E-07
1.03E-06
8.53E-08

1.77E-05

PERMIT LIMIT = 2.80E-08

OUTFALL 009 (WS-13 Drainage)

2006 ANNUAL REPORTING SUMMARY
 THE BOEING COMPANY
 SANTA SUSANA FIELD LABORATORY
 NPDES PERMIT CA0001309

Sample Date April 11, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	3.18E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	9.85E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.08E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.08E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	6.60E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.02E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	6.48E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.97E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.01E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	8.79E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.62E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	6.41E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.43E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.16E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.05E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	6.78E-06	J (DNQ)	0.0001	6.78E-10	ND
OCDF	2.78E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	TCDD TEQ w/out DNQ Values
6.78E-10	ND

Dioxin TCDD TEQ compliance limit established for this outfall? Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 009 (WS-13 Drainage)

2006 ANNUAL REPORTING SUMMARY
 THE BOEING COMPANY
 SANTA SUSANA FIELD LABORATORY
 NPDES PERMIT CA0001309

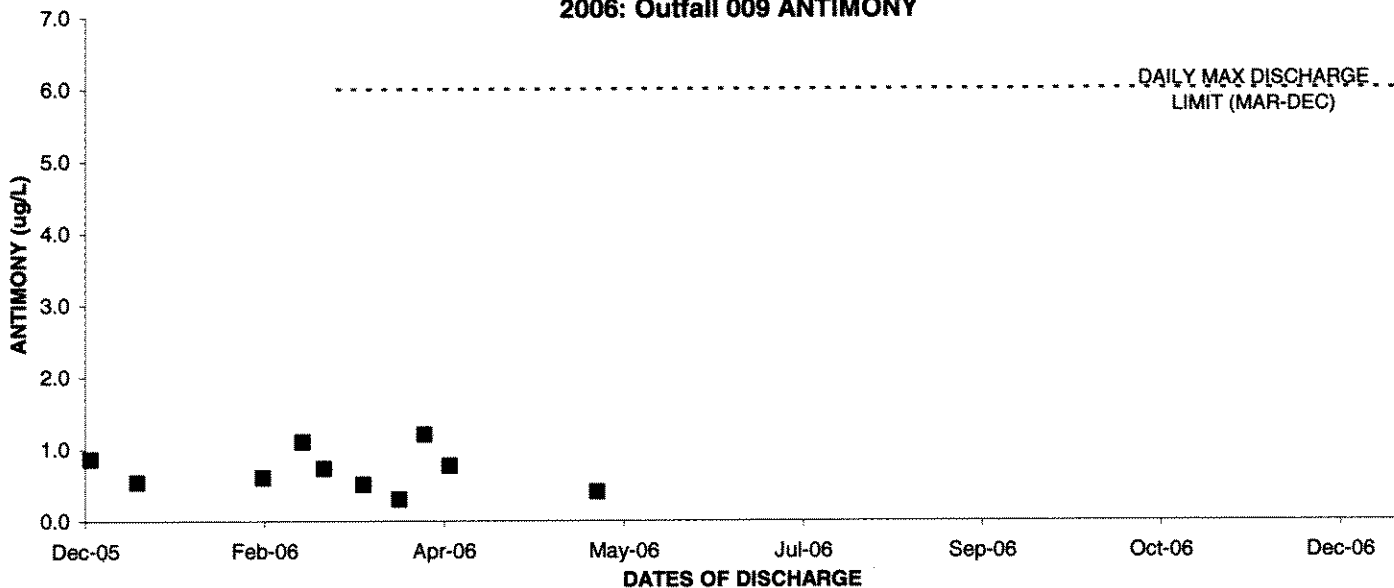
Sample Date May 22, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	8.51E-06	J (DNQ)	0.01	8.51E-08	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	2.76E-06	J (DNQ)	0.01	2.76E-08	ND
1,2,3,4,7,8,9-HpCDF	6.90E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	7.60E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.81E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	8.10E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	4.85E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	7.94E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	6.98E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	6.80E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	5.70E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	5.28E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	5.17E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	7.56E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.00E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	9.22E-05	--	0.0001	9.22E-09	9.22E-09
OCDF	0.00E+00	6.53E-06	ND	UJ (*10)	0.0001	ND	ND
TCDD TEQ w/ DNQ Values						1.22E-07	9.22E-09
TCDD TEQ w/out DNQ Values							

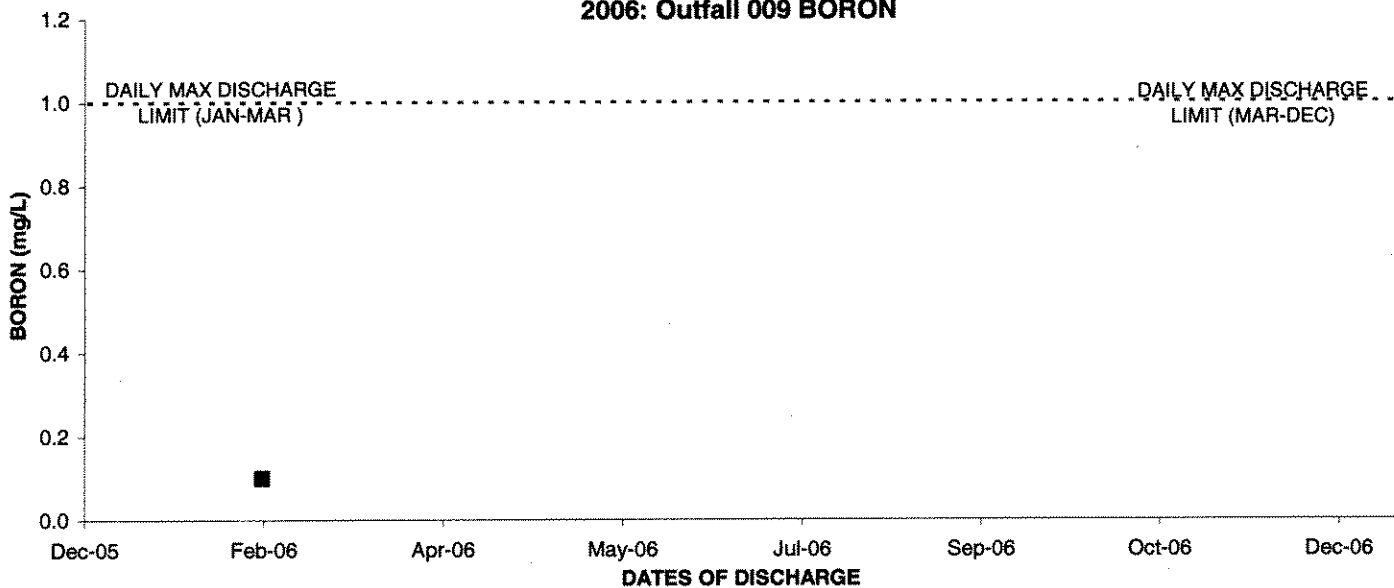
Dioxin TCDD TEQ compliance limit established for this outfall? **Yes** TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

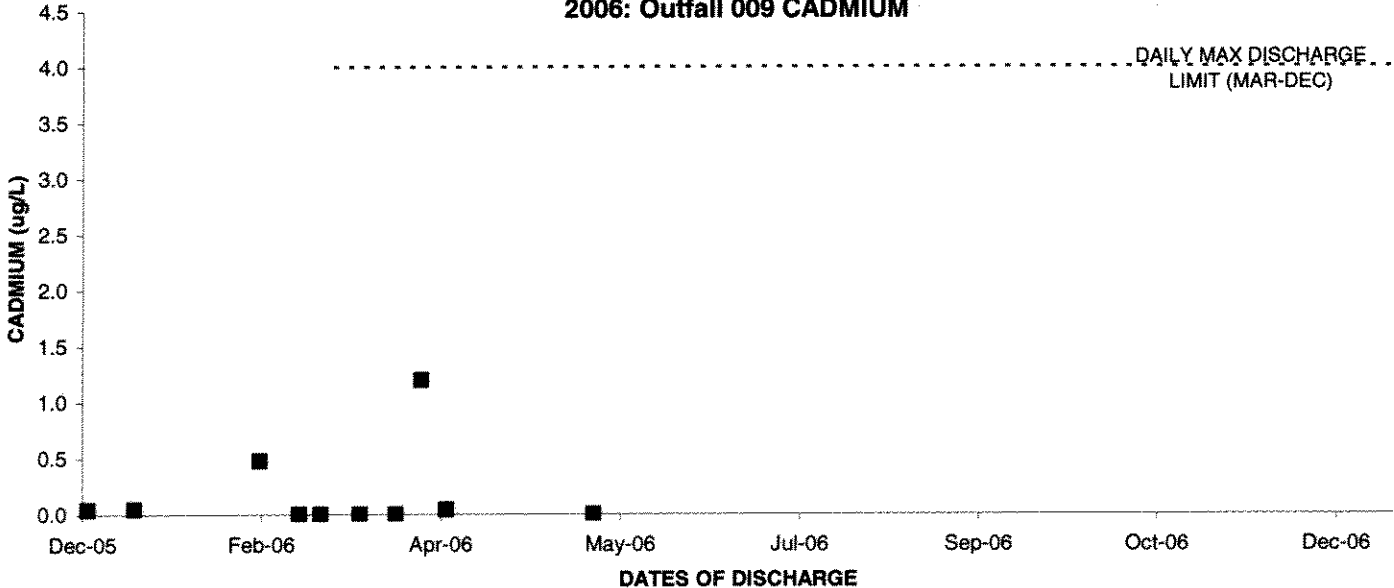
2006: Outfall 009 ANTIMONY

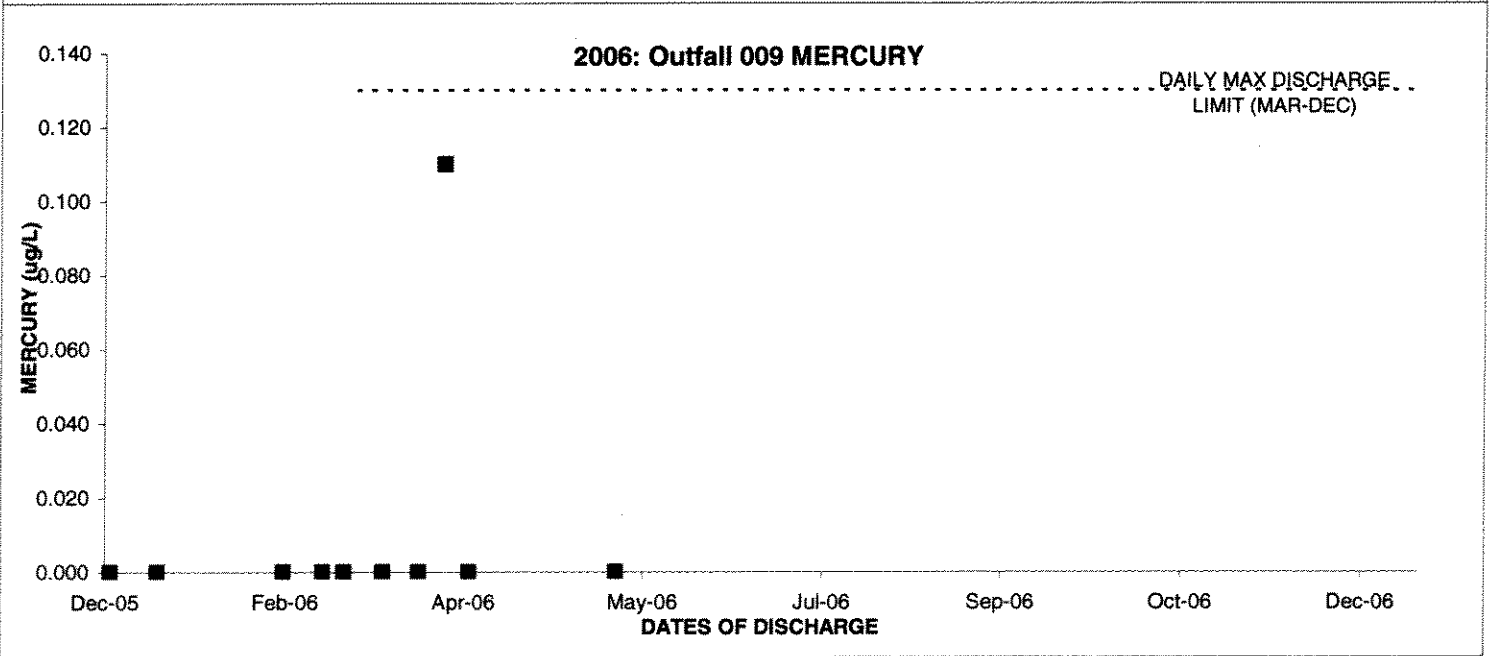
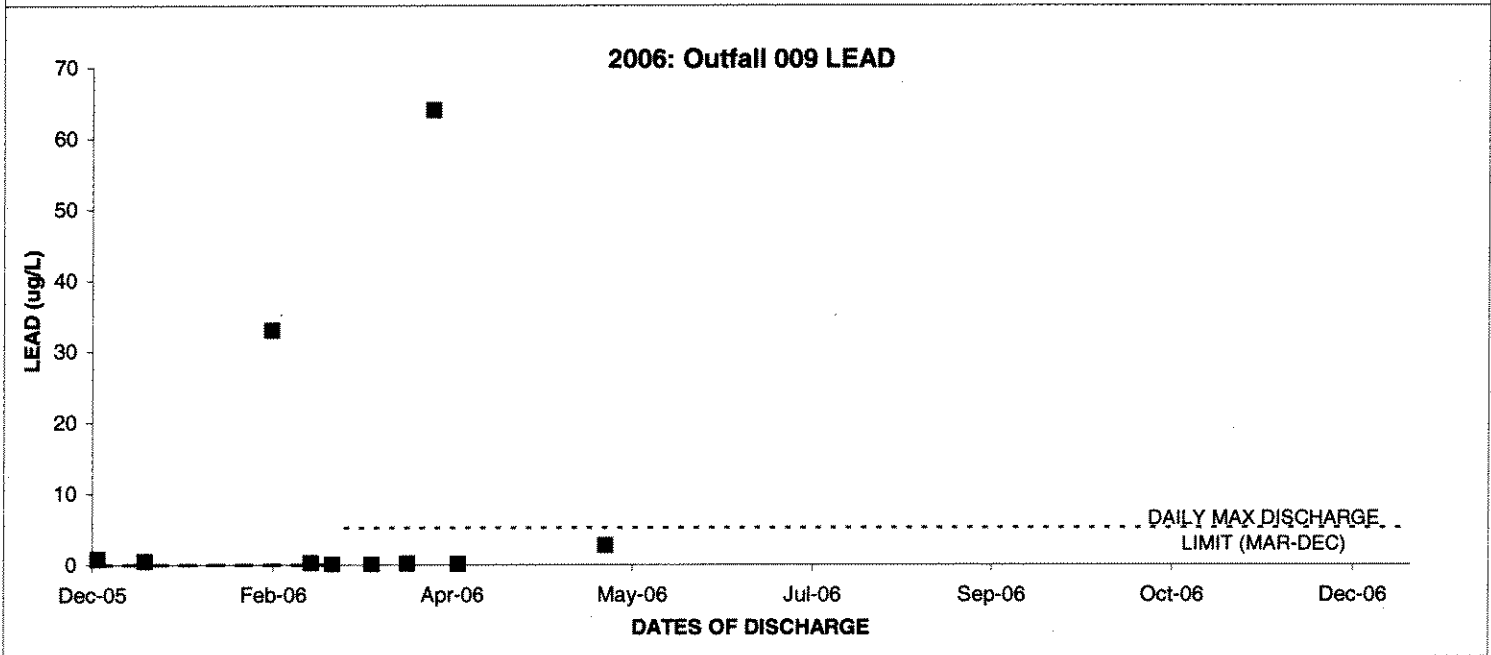
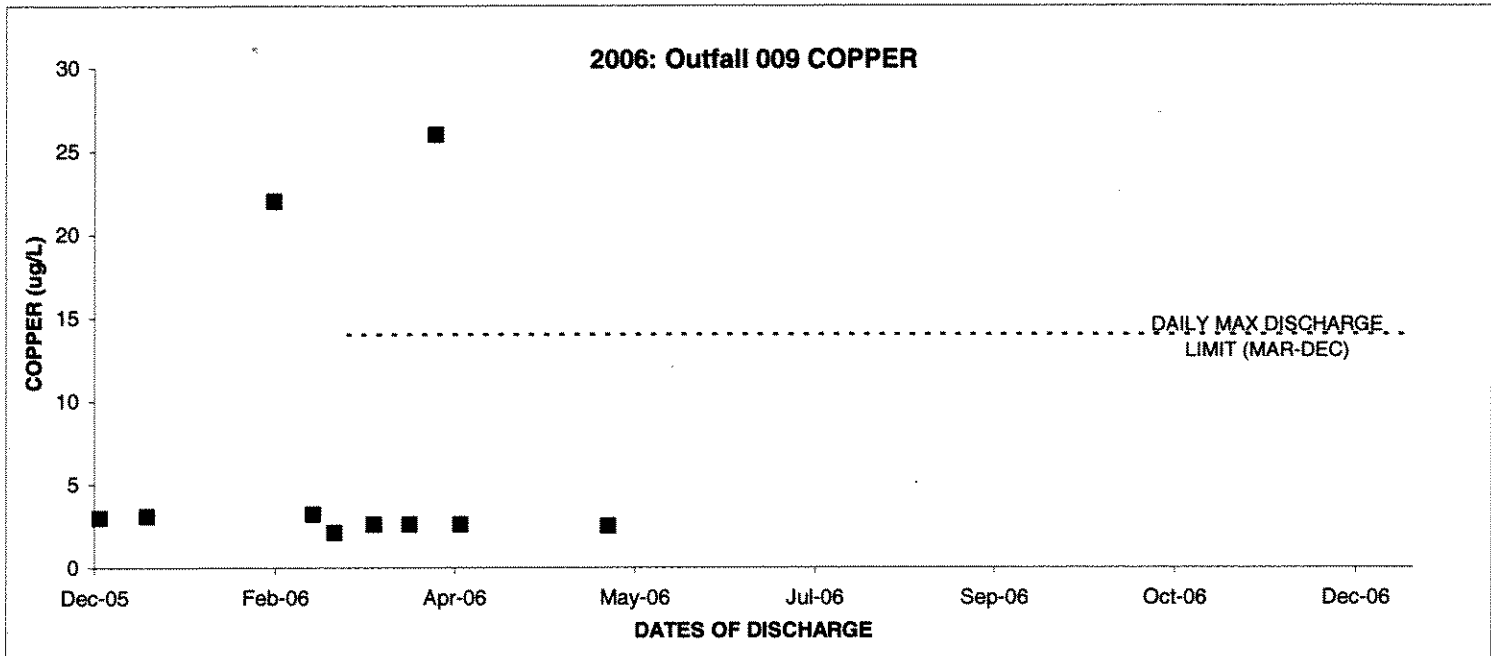


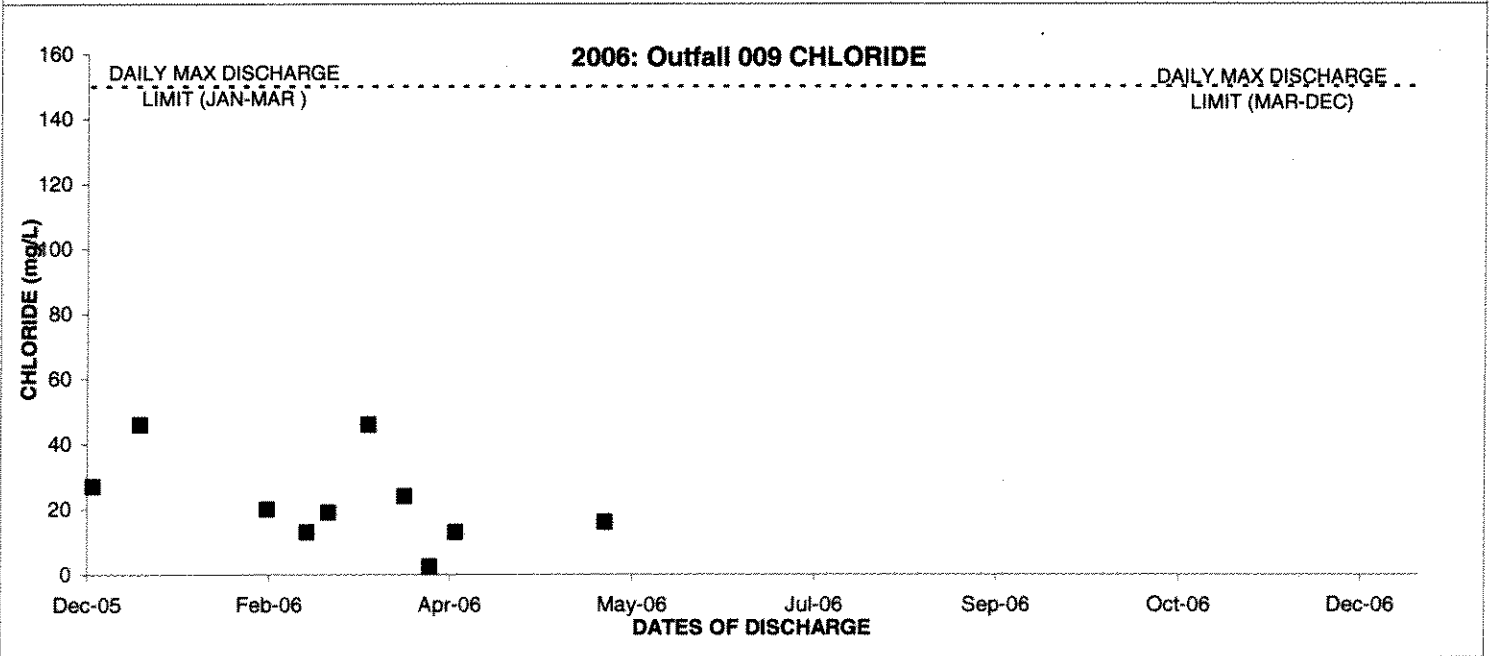
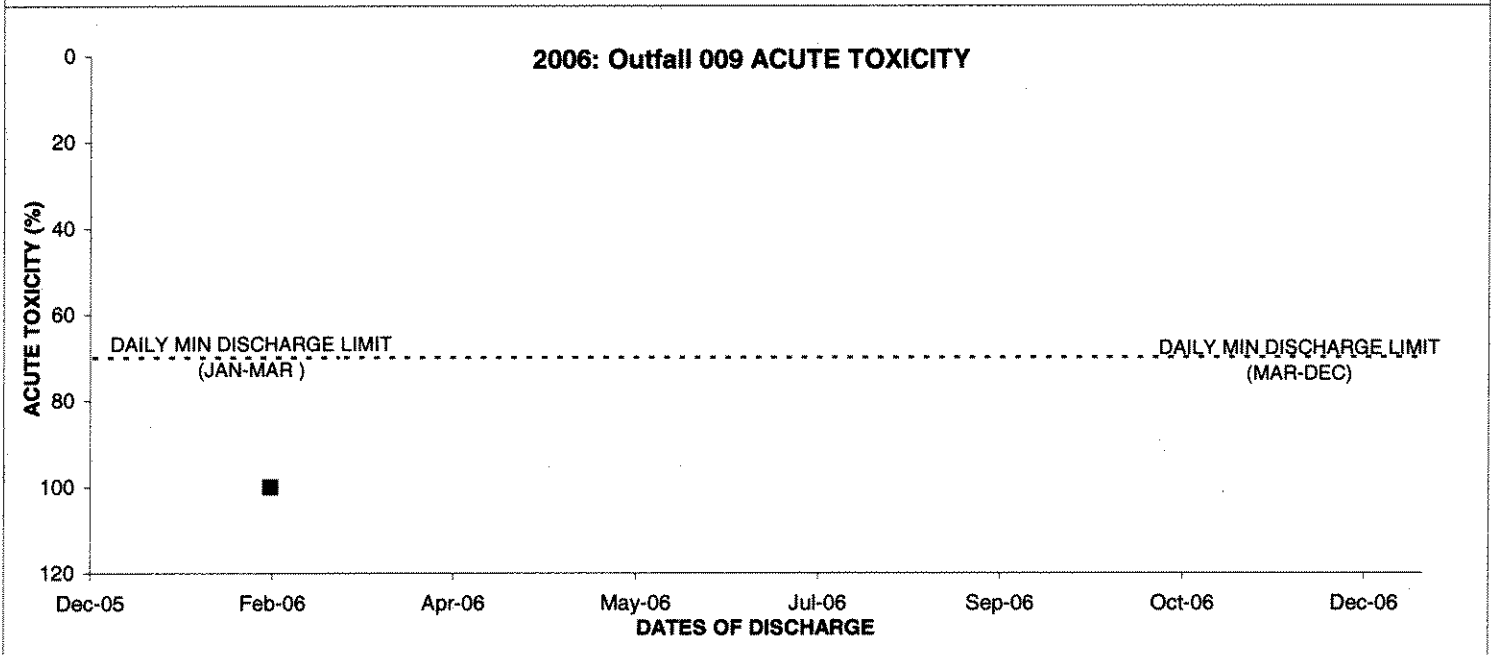
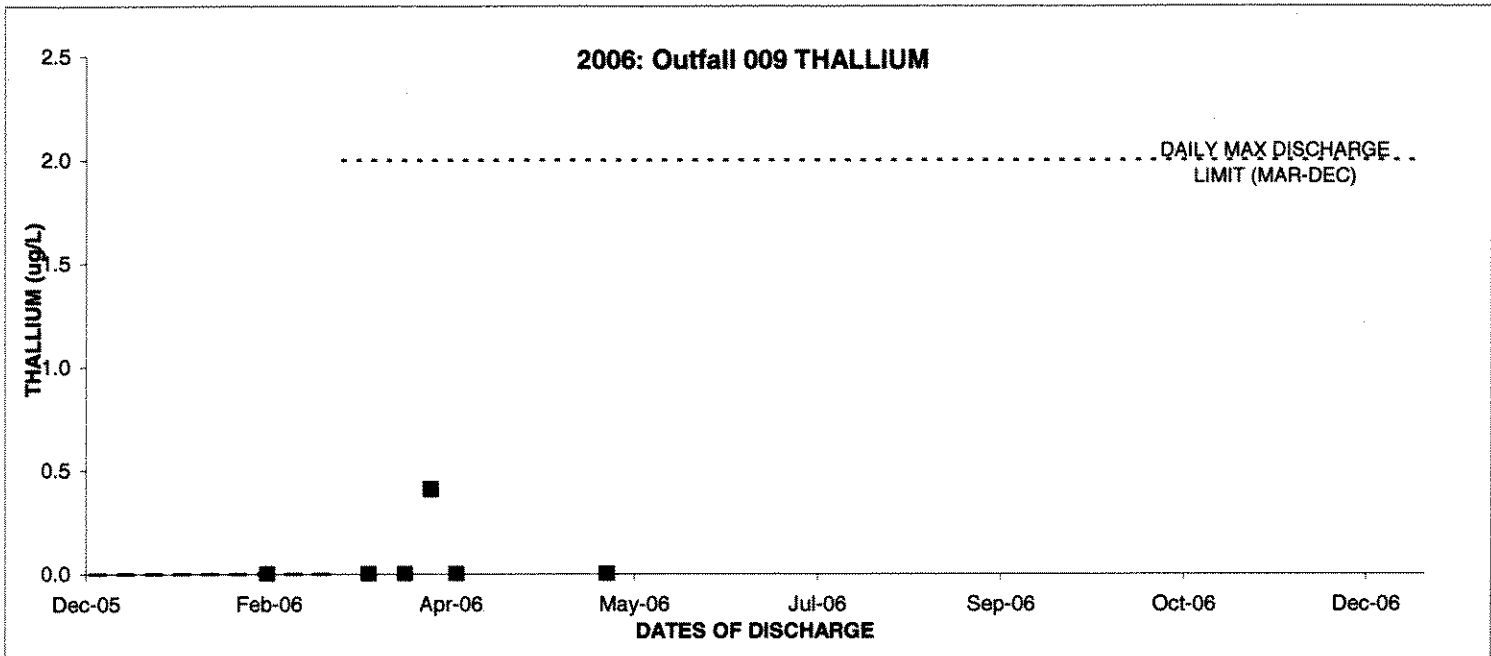
2006: Outfall 009 BORON

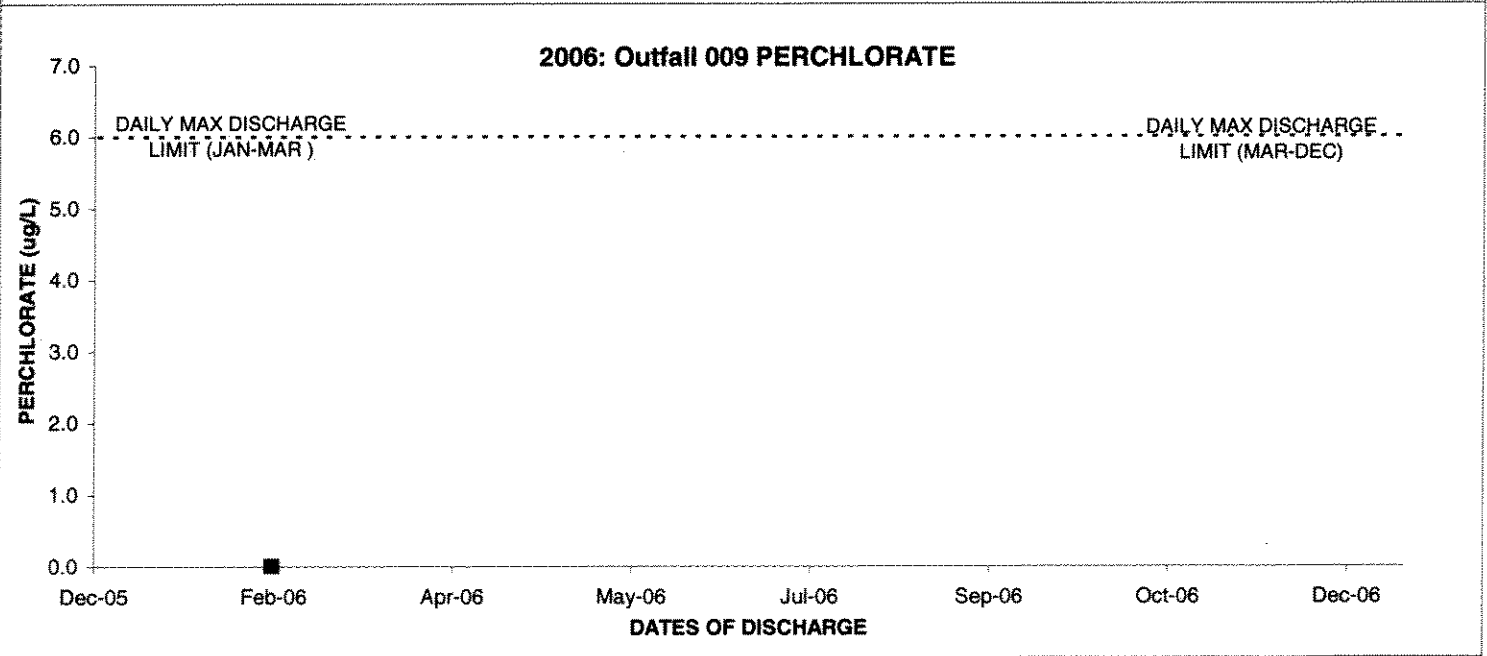
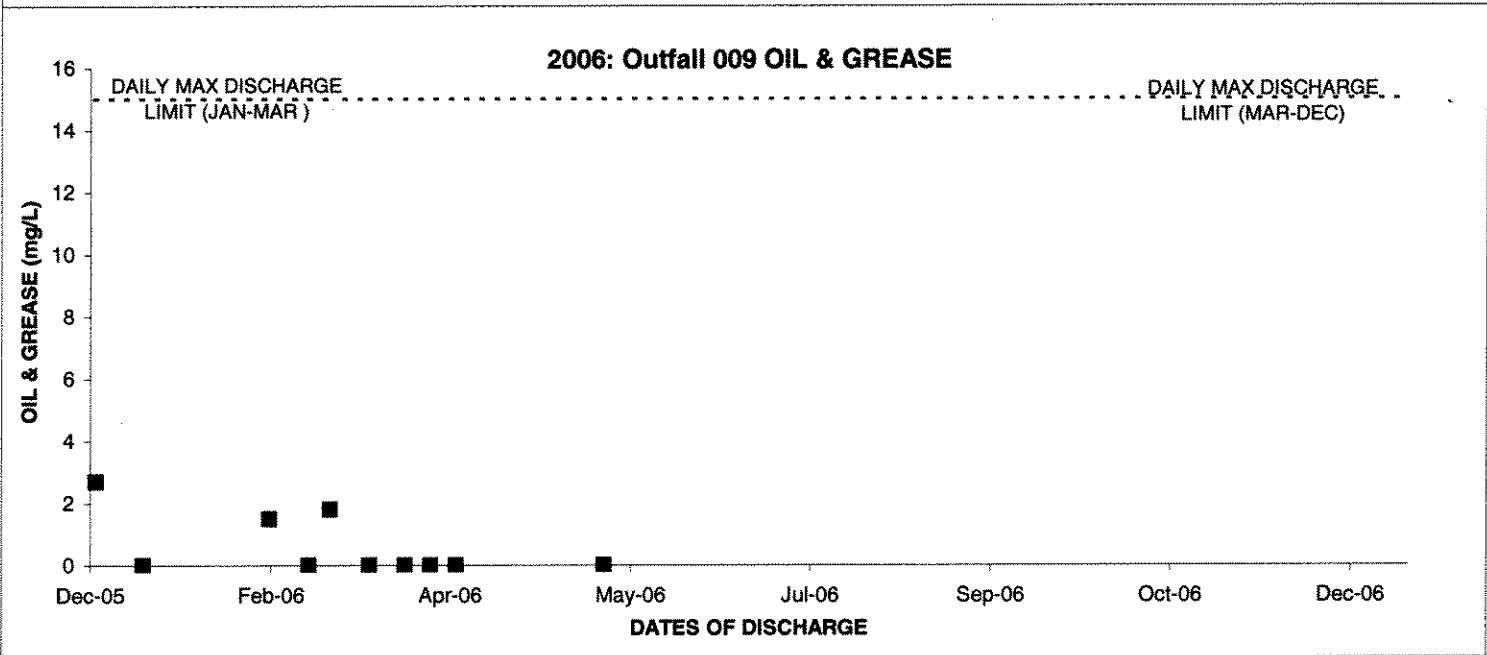
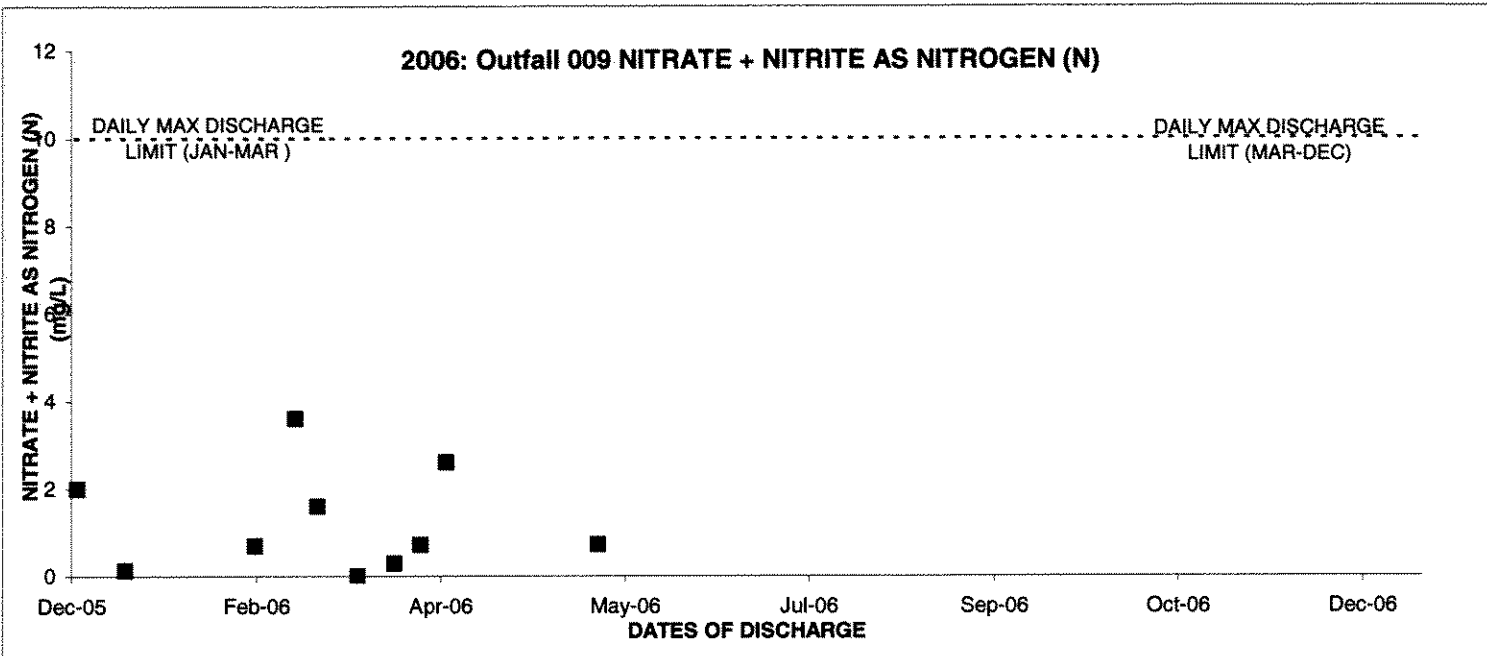


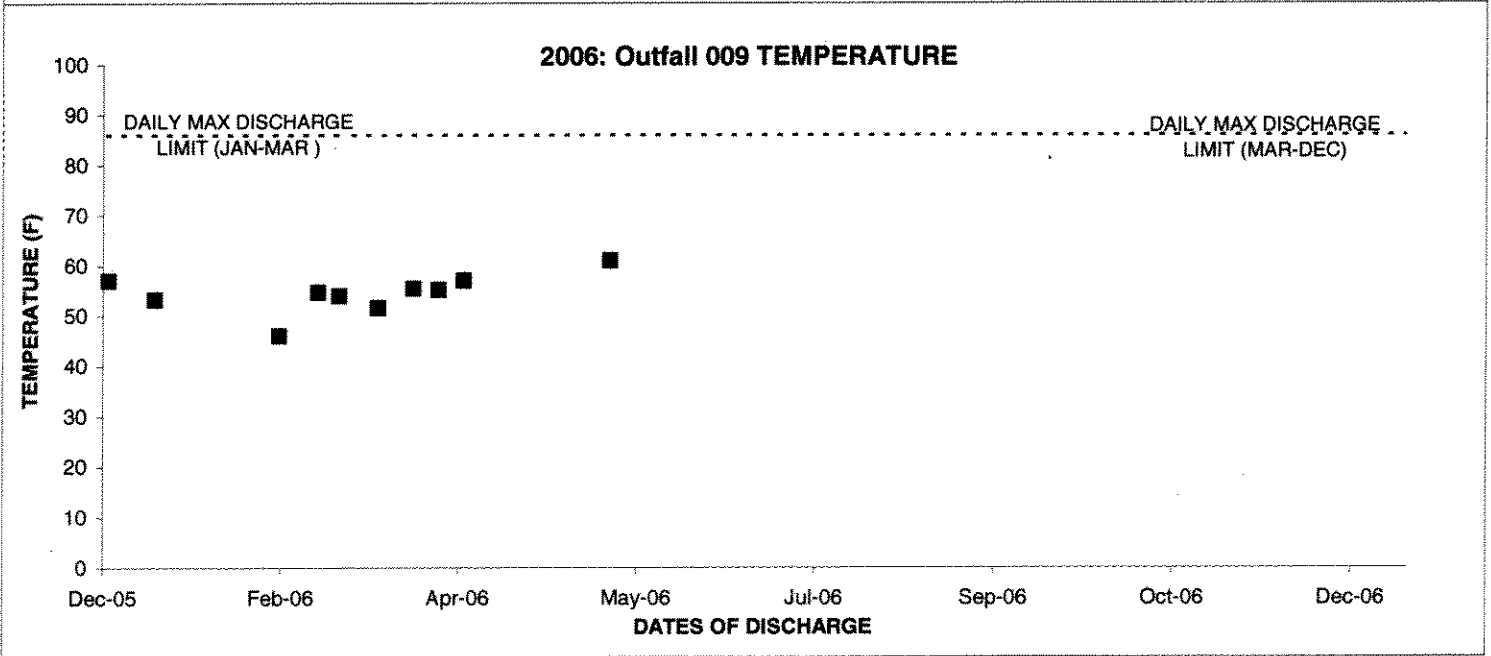
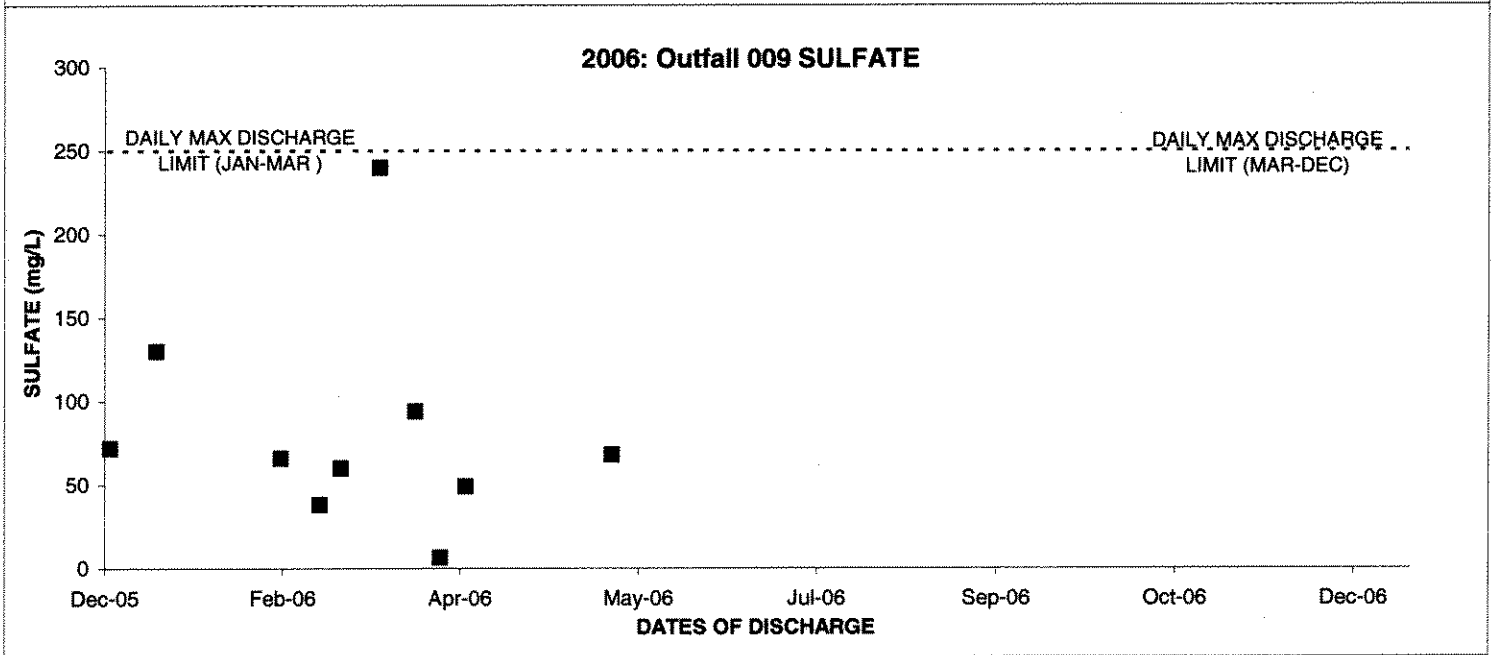
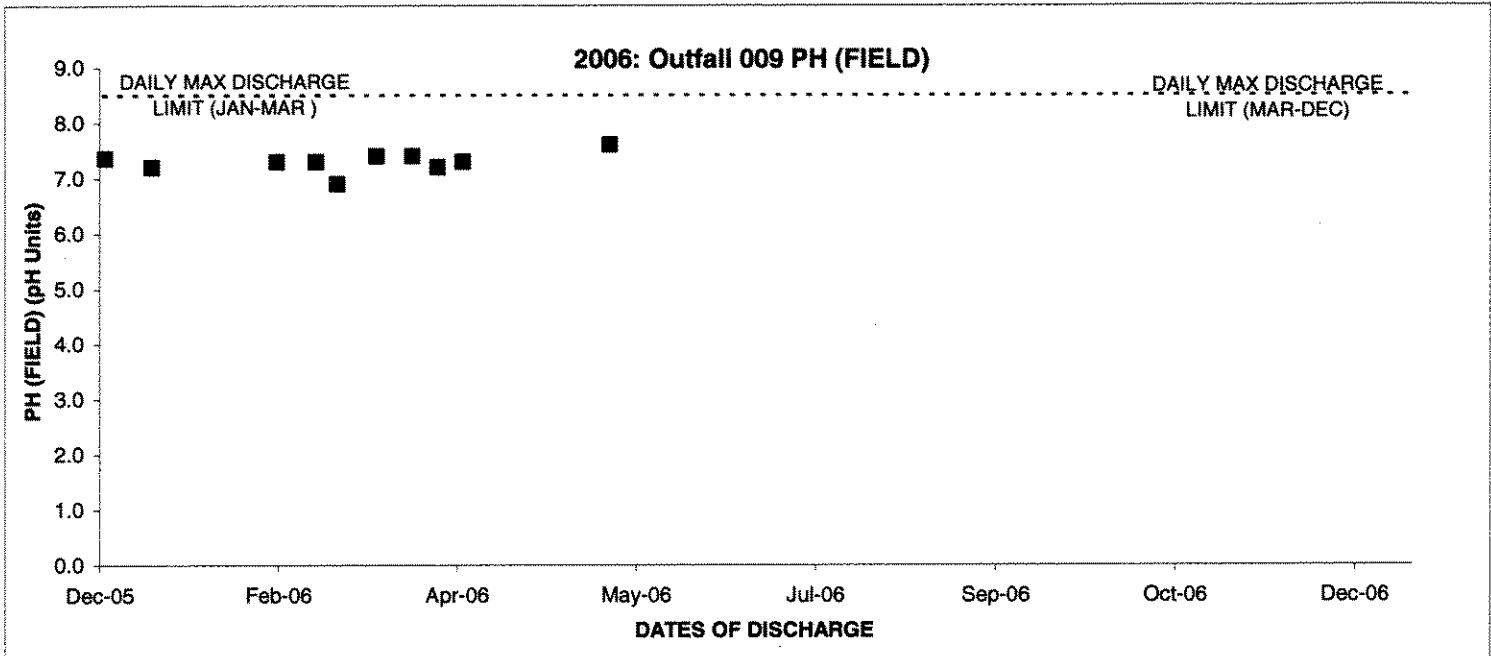
2006: Outfall 009 CADMIUM

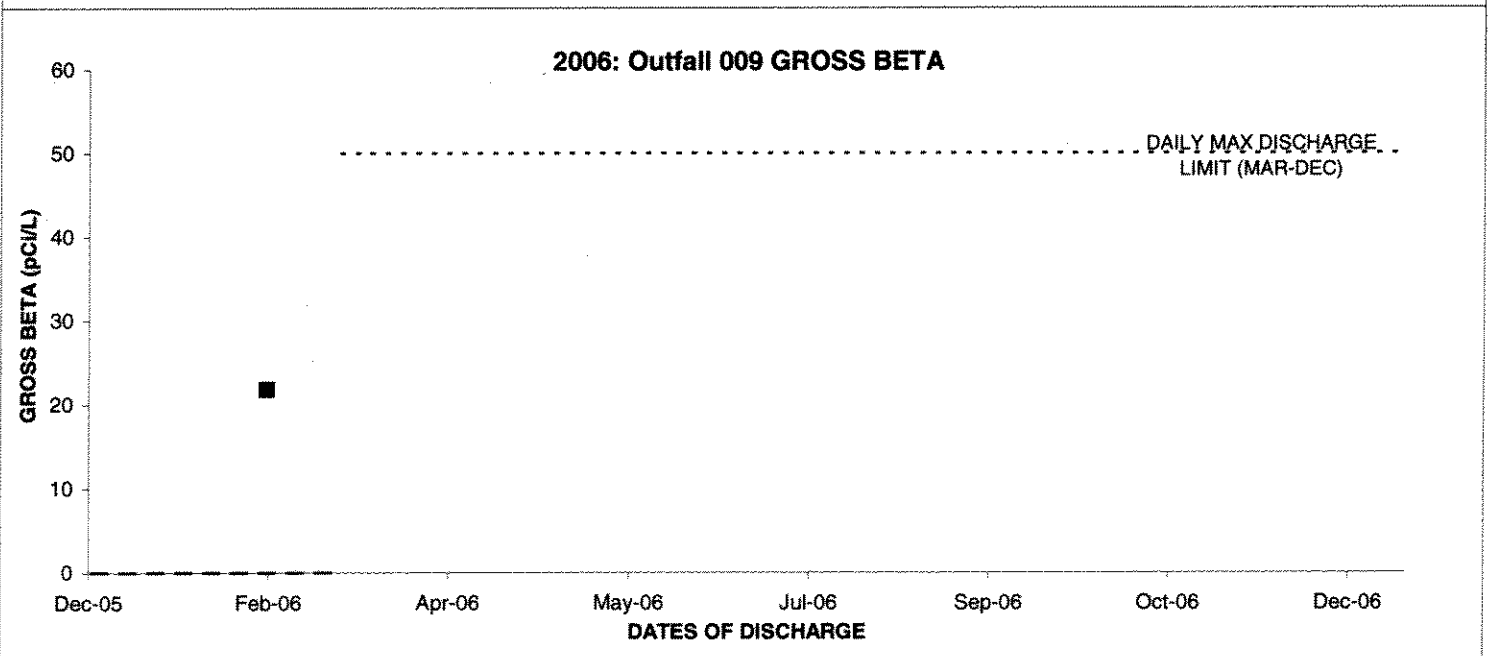
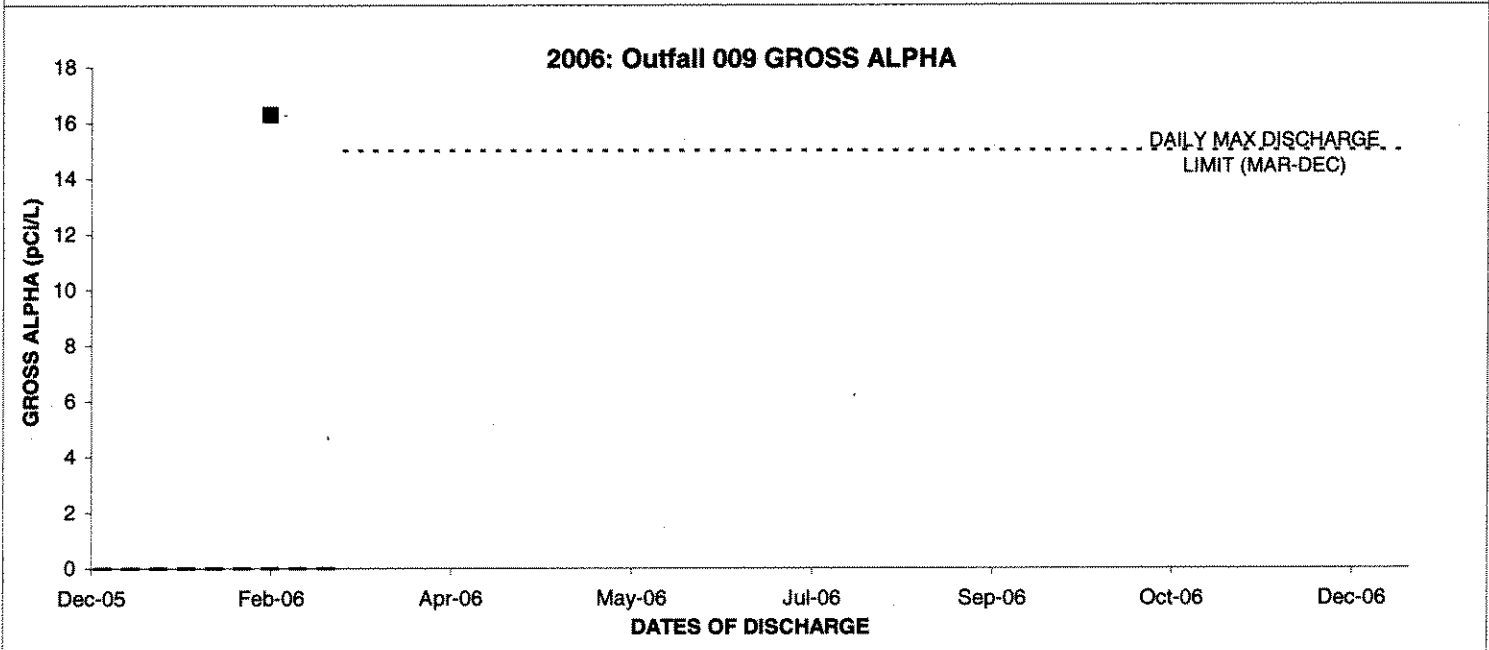
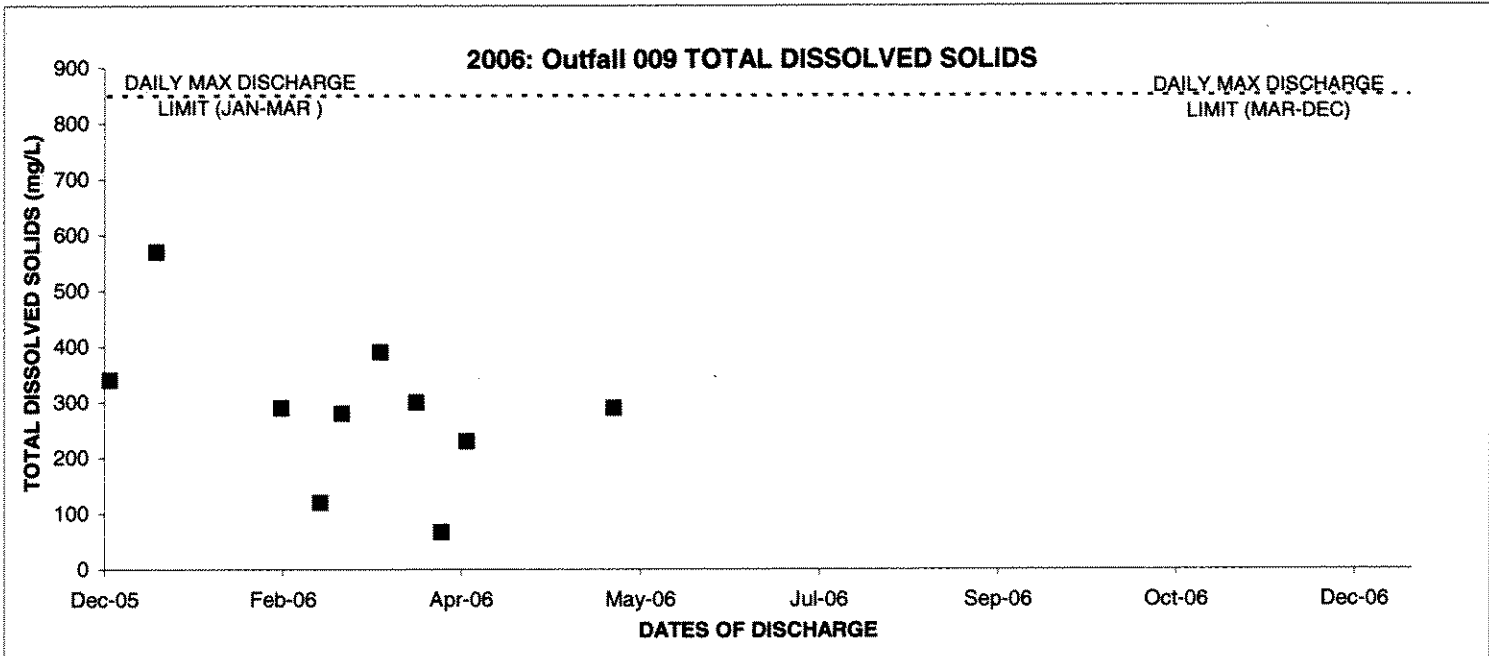




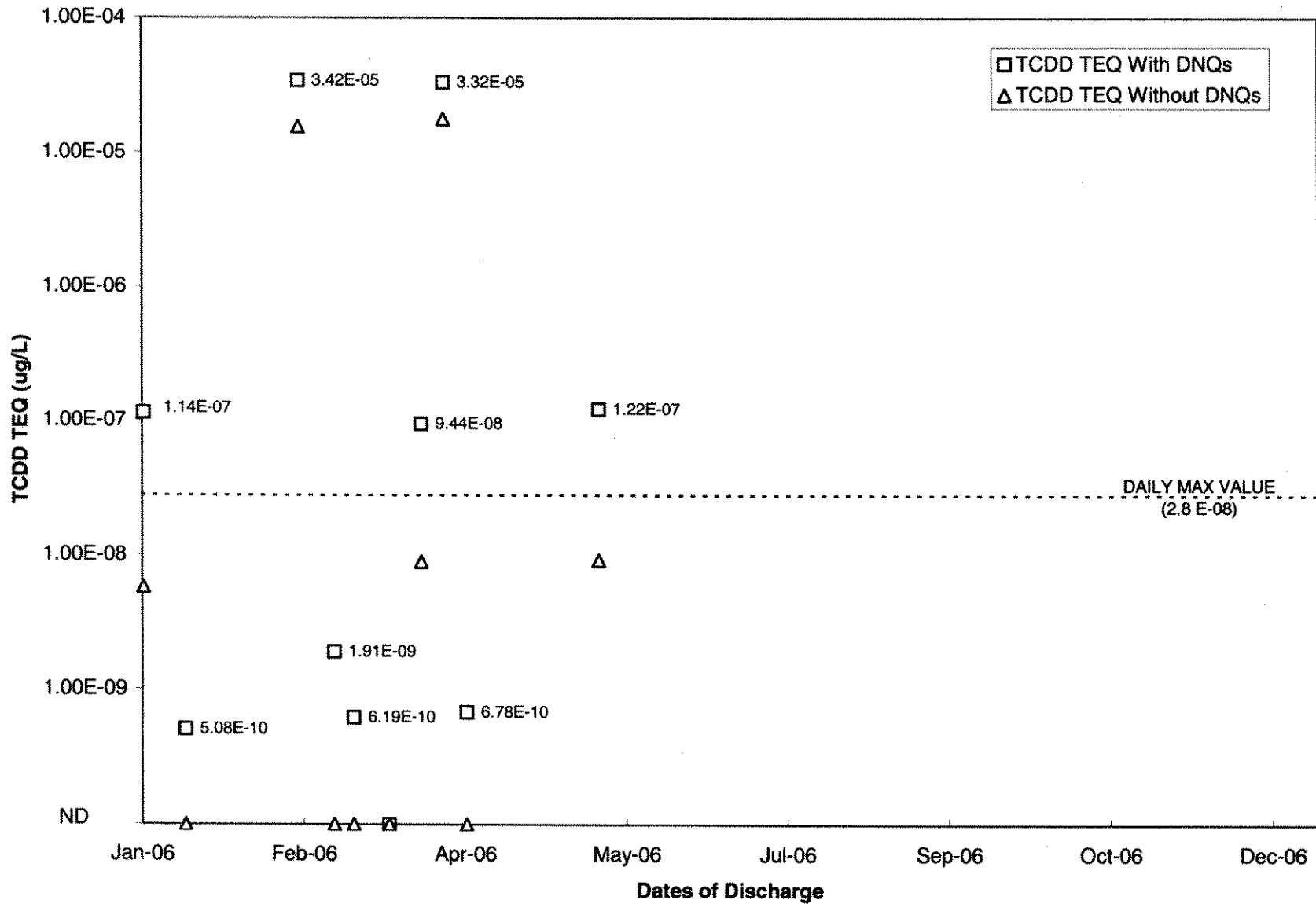








2006: Outfall 009 TCDD



Note: Only TCDD TEQ Without DNQs (Δ) are used for compliance purposes and if greater than the daily max value, are a permit limit exceedance. TCDD TEQ With DNQ values are shown for information purposes only.

OUTFALL 010 (Building 203)

**ANNAUL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/2/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	10	*	4.5	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.44	*	0.27	*
Oil & Grease	mg/L	15/-	1.9	J* (DNQ)	4.2	J* (DNQ)
Perchlorate	ug/L	6.0/-	ANR	ANR	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	6.83	*	6.90	*
Sulfate	mg/L	250/-	7.2	*	4.1	*
Temperature	deg. F	86/-	55.0	*	52.7	*
Total Cyanide	ug/L	-/-	ANR	ANR	ND < 2.2	U
Total Dissolved Solids	mg/L	850/-	130	*	110	*
Total Suspended Solids	mg/L	-/-	21	*	14	--
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	1100	--
Antimony	ug/L	-/-	ND < 2.0	UJ (B)	ND < 2.0	UJ (B)
Arsenic	ug/L	-/-	ANR	ANR	ND < 4.4	U
Beryllium	ug/L	-/-	ANR	ANR	ND < 0.90	U
Boron	mg/L	1.0/-	ANR	ANR	ND < 0.0074	*
Cadmium	ug/L	-/-	0.042	J (DNQ)	ND < 1.0	UJ (B)
Chromium	ug/L	-/-	ANR	ANR	ND < 5.0	UJ (B)
Copper	ug/L	-/-	3.2	--	2.2	--
Lead	ug/L	-/-	1.1	--	0.83	J (DNQ)
Mercury	ug/L	-/-	ND < 0.050	U	ND < 0.063	U
Nickel	ug/L	-/-	ANR	ANR	ND < 2.0	U
Selenium	ug/L	-/-	ANR	ANR	ND < 8.0	U
Silver	ug/L	-/-	ANR	ANR	ND < 3.0	U
Thallium	ug/L	-/-	ANR	ANR	ND < 1.0	U
Vanadium	ug/L	-/-	ANR	ANR	3.7	J (DNQ)
Zinc	ug/L	-/-	ANR	ANR	ND < 15	U
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ND < 0.28	U
Chloroform	ug/L	-/-	ANR	ANR	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.28	U
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.42	U
Ethylbenzene	ug/L	-/-	ANR	ANR	ND < 0.25	U
Tetrachloroethene	ug/L	-/-	ANR	ANR	ND < 0.32	U
Toluene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ANR	ANR	ND < 0.90	U
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Trichloroethene	ug/L	-/-	ANR	ANR	ND < 0.26	U
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ND < 1.2	U
Vinyl chloride	ug/L	-/-	ANR	ANR	ND < 0.26	U
ADDITIONAL ANALYTES						

OUTFALL 010 (Building 203)

**ANNAUL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/2/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.4	U
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ND < 0.24	U
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ND < 4.2	U
1,2-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.32	U
1,2-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 4.2	U
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ND < 4.7	U
1,3-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 3.9	U
1,3-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,4-Dichlorobenzene (EPA 625)	ug/L	-/-	ANR	ANR	ND < 3.7	U
1,4-Dichlorobenzene (EPA 624)	ug/L	-/-	ANR	ANR	ND < 0.37	U
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.9	U
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.9	U
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ND < 4.2	U
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ND < 5.0	U
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 4.0	U
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 3.0	U
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ND < 1.8	UJ (C)
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ND < 3.8	U
2-Chlorophenol	ug/L	-/-	ANR	ANR	ND < 4.0	U
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ND < 4.8	U
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ND < 2.8	U
2-Methylphenol	ug/L	-/-	ANR	ANR	ND < 3.5	U
2-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 4.0	U
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ND < 10	U
4,4'-DDD	ug/L	-/-	ANR	ANR	ND < 0.019	U
4,4'-DDE	ug/L	-/-	ANR	ANR	ND < 0.024	U
4,4'-DDT	ug/L	-/-	ANR	ANR	ND < 0.033	UJ (C)
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ND < 4.3	U
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ND < 3.3	U
4-Chloroaniline	ug/L	-/-	ANR	ANR	ND < 5.7	U
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ND < 2.8	U
4-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 6.2	U
Acenaphthene	ug/L	-/-	ANR	ANR	ND < 4.1	U
Acenaphthylene	ug/L	-/-	ANR	ANR	ND < 3.0	U
Acrolein	ug/L	-/-	ANR	ANR	ND < 4.6	U
Acrylonitrile	ug/L	-/-	ANR	ANR	ND < 0.70	U
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	100	*
Aldrin	ug/L	-/-	ANR	ANR	ND < 0.029	U
alpha-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	U
Aniline	ug/L	-/-	ANR	ANR	ND < 2.7	U
Anthracene	ug/L	-/-	ANR	ANR	ND < 3.0	U
Aroclor-1016	ug/L	-/-	ANR	ANR	ND < 0.19	U
Aroclor-1221	ug/L	-/-	ANR	ANR	ND < 0.095	U
Aroclor-1232	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1242	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1248	ug/L	-/-	ANR	ANR	ND < 0.24	UJ (C)
Aroclor-1254	ug/L	-/-	ANR	ANR	ND < 0.24	UJ (C)

OUTFALL 010 (Building 203)

**ANNAUL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/2/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1260	ug/L	-/-	ANR	ANR	ND < 0.38	UJ (C)
Benidine	ug/L	-/-	ANR	ANR	ND < 4.9	UJ (*5)
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ND < 3.5	U
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ND < 3.3	U
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.5	U
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ND < 5.0	U
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ND < 3.2	U
Benzoic acid	ug/L	-/-	ANR	ANR	ND < 2.5	U
Benzyl alcohol	ug/L	-/-	ANR	ANR	ND < 2.4	U
beta-BHC	ug/L	-/-	ANR	ANR	ND < 0.014	U
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ND < 4.2	U
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ND < 4.9	UJ (*5)
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ND < 3.7	U
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ND < 4.3	U
Bromodichloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Bromoform	ug/L	-/-	ANR	ANR	ND < 0.32	U
Bromomethane	ug/L	-/-	ANR	ANR	ND < 0.42	U
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ND < 3.3	UJ (*5)
Chlordane	ug/L	-/-	ANR	ANR	ND < 0.19	U
Chlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Chloroethane	ug/L	-/-	ANR	ANR	ND < 0.40	U
Chloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Chrysene	ug/L	-/-	ANR	ANR	ND < 2.6	U
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.22	U
delta-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	U
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ND < 4.4	U
Dibenzofuran	ug/L	-/-	ANR	ANR	ND < 2.5	U
Dibromochloromethane	ug/L	-/-	ANR	ANR	ND < 0.28	U
Dieldrin	ug/L	-/-	ANR	ANR	ND < 0.014	U
Diethylphthalate	ug/L	-/-	ANR	ANR	ND < 2.9	UJ (*5)
Dimethylphthalate	ug/L	-/-	ANR	ANR	ND < 3.4	UJ (*5)
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ND < 2.6	UJ (*5)
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ND < 4.4	UJ (*5)
Endosulfan I	ug/L	-/-	ANR	ANR	ND < 0.014	U
Endosulfan II	ug/L	-/-	ANR	ANR	ND < 0.038	U
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ND < 0.019	U
Endrin	ug/L	-/-	ANR	ANR	ND < 0.019	U
Endrin aldehyde	ug/L	-/-	ANR	ANR	ND < 0.043	U
Endrin ketone	ug/L	-/-	ANR	ANR	ND < 0.019	U
Fluoranthene	ug/L	-/-	ANR	ANR	ND < 4.0	U
Fluorene	ug/L	-/-	ANR	ANR	ND < 3.7	U
Heptachlor	ug/L	-/-	ANR	ANR	ND < 0.029	UJ (C)
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ND < 0.029	U
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ND < 4.5	U
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ND < 4.0	U
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ND < 3.2	UJ (*5)
Hexachloroethane	ug/L	-/-	ANR	ANR	ND < 4.0	UJ (*5)
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ND < 5.1	U

OUTFALL 010 (Building 203)

**ANNAUL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/2/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Isophorone	ug/L	-/-	ANR	ANR	ND < 3.5	U
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ND < 0.019	U
Methoxychlor	ug/L	-/-	ANR	ANR	ND < 0.033	UJ (C)
Methylene Chloride	ug/L	-/-	ANR	ANR	ND < 0.70	U
m-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 4.2	U
Naphthalene	ug/L	-/-	ANR	ANR	ND < 4.2	U
Nitrobenzene	ug/L	-/-	ANR	ANR	ND < 4.0	U
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ND < 3.5	U
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ND < 3.4	U
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ND < 3.8	U
o-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 3.7	U
p-Cresol	ug/L	-/-	ANR	ANR	ND < 3.6	U
Pentachlorophenol	ug/L	-/-	ANR	ANR	ND < 3.8	U
Phenanthrene	ug/L	-/-	ANR	ANR	ND < 3.1	U
Phenol	ug/L	-/-	ANR	ANR	ND < 3.8	U
p-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 4.6	U
Pyrene	ug/L	-/-	ANR	ANR	ND < 3.7	U
Toxaphene	ug/L	-/-	ANR	ANR	ND < 1.4	U
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.27	U
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.32	U

OUTFALL 010 (Building 203)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	5.4	*	7.1	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.20	*	0.19	*
Oil & Grease	mg/L	15/-	ND < 0.90	*	0.94	J* (DNQ)
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.50	*	7.2	*
Sulfate	mg/L	250/-	3.2	*	5.1	*
Temperature	deg. F	86/-	54.0	*	59	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	110	*	150	*
Total Suspended Solids	mg/L	-/-	18	*	22	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.32	J* (DNQ)	0.33	J* (DNQ)
Antimony, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	ND < 0.025	*	0.042	J* (DNQ)
Cadmium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	2.8	*	2.8	*
Copper, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	1.1	*	1.1	*
Lead, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.13/-	ND < 0.050	*	ND < 0.050	*
Mercury, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 010 (Building 203)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,1,1,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 010 (Building 203)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 010 (Building 203)

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SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

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**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/10/2006		12/27/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	120	--	140	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	1.4	--	1.2	*
Oil & Grease	mg/L	15/-	ND < 0.90	U	ND < 0.89	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	8.4	*	8.5	*
Sulfate	mg/L	250/-	35	--	41	*
Temperature	deg. F	86/-	53	*	56	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	790	--	710	*
Total Suspended Solids	mg/L	-/-	110	--	15	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	2.6	--	2.1	*
Antimony, dissolved	ug/L	-/-	3.4	--	2.6	*
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	0.10	J (DNQ)	0.075	J* (DNQ)
Cadmium, dissolved	ug/L	-/-	0.057	J (DNQ)	0.23	B, J* (DNQ)
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	7.3	--	8.2	*
Copper, dissolved	ug/L	-/-	ND < 4.1	UJ (B)	6.1	*
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	3.1	--	1.0	*
Lead, dissolved	ug/L	-/-	0.16	J (DNQ)	0.27	B, J* (DNQ)
Mercury	ug/L	0.13/-	0.079	J (DNQ)	0.12	J* (DNQ)
Mercury, dissolved	ug/L	-/-	ND < 0.15	U	ND < 0.15	*
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	U	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ND < 0.15	U	0.19	B, J* (DNQ)
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR

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**ANNUAL 2006 REPORTING SUMMARY
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SANTA SUSANA FIELD LABORATORY
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March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/10/2006		12/27/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR

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**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/10/2006		12/27/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 010 (Building 203)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/10/2006		12/27/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 010 (Building 203)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through Decembery 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/28/2006		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	-/-	0.532 ±0.90	1.55	UJ (R,H)
Gross Beta	pCi/L	-/-	4.02 ±1.3	1.83	J (H)
Strontium-90	pCi/L	-/-	ANR	ANR	ANR
Total Combined Radium-226 & Radium 228	pCi/L	-/-	ANR	ANR	ANR
Tritium	pCi/L	-/-	ANR	ANR	ANR

OUTFALL 010 (Building 203)

**ANNAUL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 2, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	5.18E-05	--	0.01	5.18E-07	5.18E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	1.58E-05	J (DNQ)	0.01	1.58E-07	ND
1,2,3,4,7,8,9-HpCDF	7.70E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.78E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.36E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.88E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	1.36E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.79E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.95E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.11E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	2.19E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.46E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.89E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	7.11E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	9.65E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	4.85E-04	--	0.0001	4.85E-08	4.85E-08
OCDF	0.00E+00	5.00E-05	1.54E-04	--	0.0001	1.54E-08	1.54E-08

TCDD TEQ w/ DNQ Values	7.40E-07	
TCDD TEQ w/out DNQ Values		5.82E-07

Dioxin TCDD TEQ compliance limit established for this outfall?

No

TCDD TEQ PERMIT LIMIT = NA

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 010 (Building 203)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 28, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.84E-05	J (DNQ)	0.01	1.84E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	3.81E-06	J (DNQ)	0.01	3.81E-08	ND
1,2,3,4,7,8,9-HpCDF	9.62E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.17E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	7.34E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.22E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	6.79E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.12E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	9.72E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.44E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.44E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	7.84E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.43E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.66E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.11E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.81E-04	--	0.0001	1.81E-08	1.81E-08
OCDF	0.00E+00	5.00E-05	2.74E-05	J (DNQ)	0.0001	2.74E-09	ND

TCDD TEQ w/ DNQ Values	2.43E-07	
TCDD TEQ w/out DNQ Values		1.81E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

No

TCDD TEQ PERMIT LIMIT = NA

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 010 (Building 203)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 29, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	3.14E-05	--	0.01	3.14E-07	3.14E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	6.26E-06	J (DNQ)	0.01	6.26E-08	ND
1,2,3,4,7,8,9-HpCDF	1.12E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.71E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.80E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.75E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	4.28E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.68E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	6.10E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.34E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.65E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	4.63E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.46E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.91E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.51E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.46E-04	--	0.0001	3.46E-08	3.46E-08
OCDF	0.00E+00	5.00E-05	5.85E-05	--	0.0001	5.85E-09	5.85E-09

TCDD TEQ w/ DNQ Values	4.17E-07	
TCDD TEQ w/out DNQ Values		3.54E-07

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 010 (Building 203)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 5, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	5.03E-05	--	0.01	5.03E-07	5.03E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	1.14E-05	J (DNQ)	0.01	1.14E-07	ND
1,2,3,4,7,8,9-HpCDF	9.82E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.41E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	5.08E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.66E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	3.40E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.48E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	5.36E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	7.45E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	7.34E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	3.65E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	6.74E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	5.72E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	6.35E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	5.58E-04	--	0.0001	5.58E-08	5.58E-08
OCDF	0.00E+00	5.00E-05	1.14E-04	--	0.0001	1.14E-08	1.14E-08
TCDD TEQ w/ DNQ Values						6.84E-07	
TCDD TEQ w/out DNQ Values							5.70E-07

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 010 (Building 203)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date December 10, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	2.97E-05	--	0.01	2.97E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	5.53E-06	J (DNQ)	0.01	5.53E-08
1,2,3,4,7,8,9-HpCDF	0.00E+00	2.50E-05	6.34E-07	J (DNQ)	0.01	6.34E-09
1,2,3,4,7,8-HxCDD	9.57E-07	2.50E-05	ND	U	0.1	ND
1,2,3,4,7,8-HxCDF	4.92E-07	2.50E-05	ND	U	0.1	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	2.49E-06	J (DNQ)	0.1	2.49E-07
1,2,3,6,7,8-HxCDF	4.86E-07	2.50E-05	ND	U	0.1	ND
1,2,3,7,8,9-HxCDD	0.00E+00	2.50E-05	2.42E-06	J (DNQ)	0.1	2.42E-07
1,2,3,7,8,9-HxCDF	7.06E-07	2.50E-05	ND	U	0.1	ND
1,2,3,7,8-PeCDD	1.34E-06	2.50E-05	ND	U	1	ND
1,2,3,7,8-PeCDF	8.21E-07	2.50E-05	ND	U	0.05	ND
2,3,4,6,7,8-HxCDF	5.58E-07	2.50E-05	ND	U	0.1	ND
2,3,4,7,8-PeCDF	8.11E-07	2.50E-05	ND	U	0.5	ND
2,3,7,8-TCDD	7.29E-07	5.00E-06	ND	U	1	ND
2,3,7,8-TCDF	7.18E-07	5.00E-06	ND	U	0.1	ND
OCDD	0.00E+00	5.00E-05	3.36E-04	--	0.0001	3.36E-08
OCDF	0.00E+00	5.00E-05	1.51E-05	J (DNQ)	0.0001	1.51E-09

TCDD TEQ w/ DNQ Values	8.85E-07
TCDD TEQ w/out DNQ Values	

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ P

ns, definitions, and other explanations for the data presented in this table.

OUTFALL 010 (Building 203)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date December 10, 2006

TCDD Equivalent (w/out DNQ Values) (ug/L)
2.97E-07
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
ND
3.36E-08
ND

1.44E-06

PERMIT LIMIT = 2.80E-08

OUTFALL 010 (Building 203)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date December 27, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	5.66E-06	J (DNQ)	0.01	5.66E-08	ND
1,2,3,4,6,7,8-HpCDF	1.20E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.26E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	5.42E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	7.18E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.95E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	7.32E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.92E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.21E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.72E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	9.12E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	8.30E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	8.53E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	9.06E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.11E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	4.70E-05	J (DNQ)	0.0001	4.70E-09	ND
OCDF	3.71E-06	5.00E-05	ND	U	0.0001	ND	ND
TCDD TEQ w/ DNQ Values						6.13E-08	
TCDD TEQ w/out DNQ Values							ND

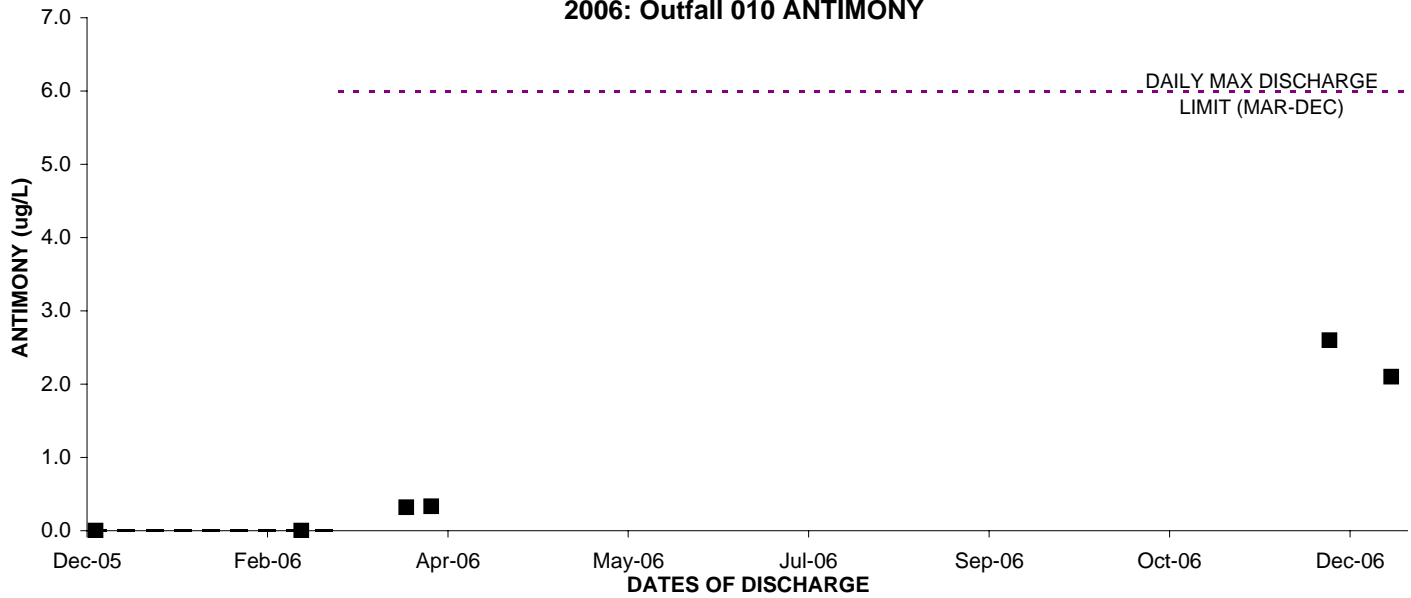
Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

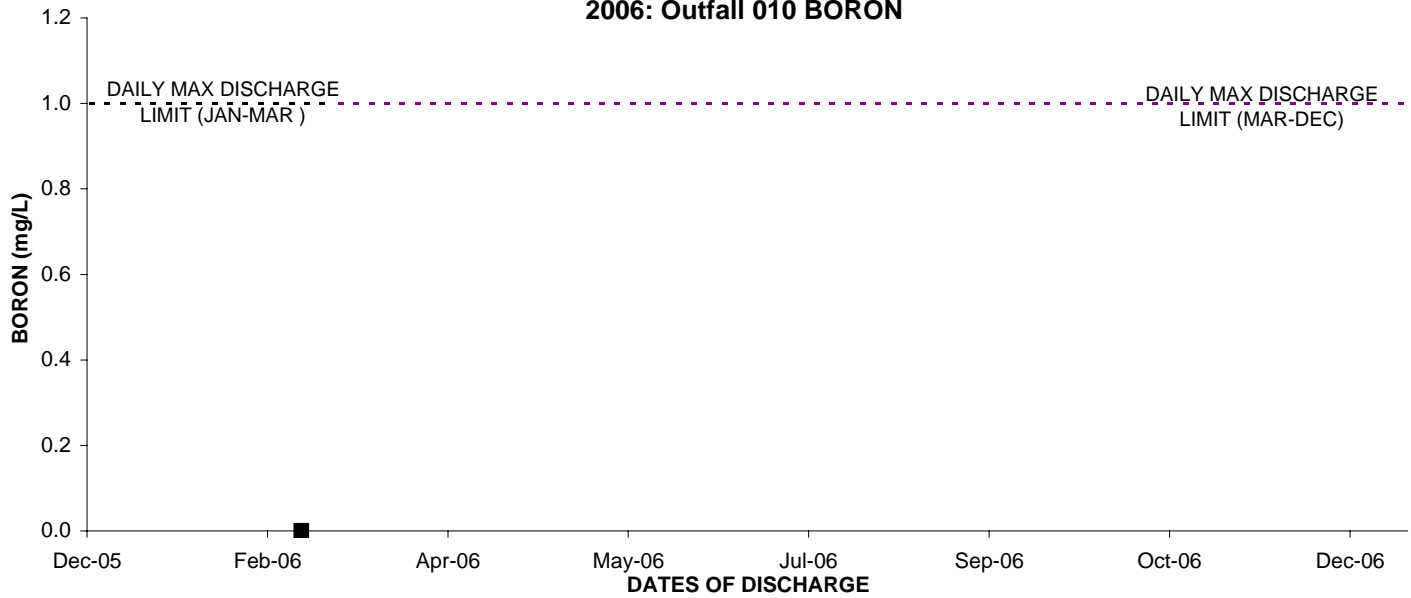
TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

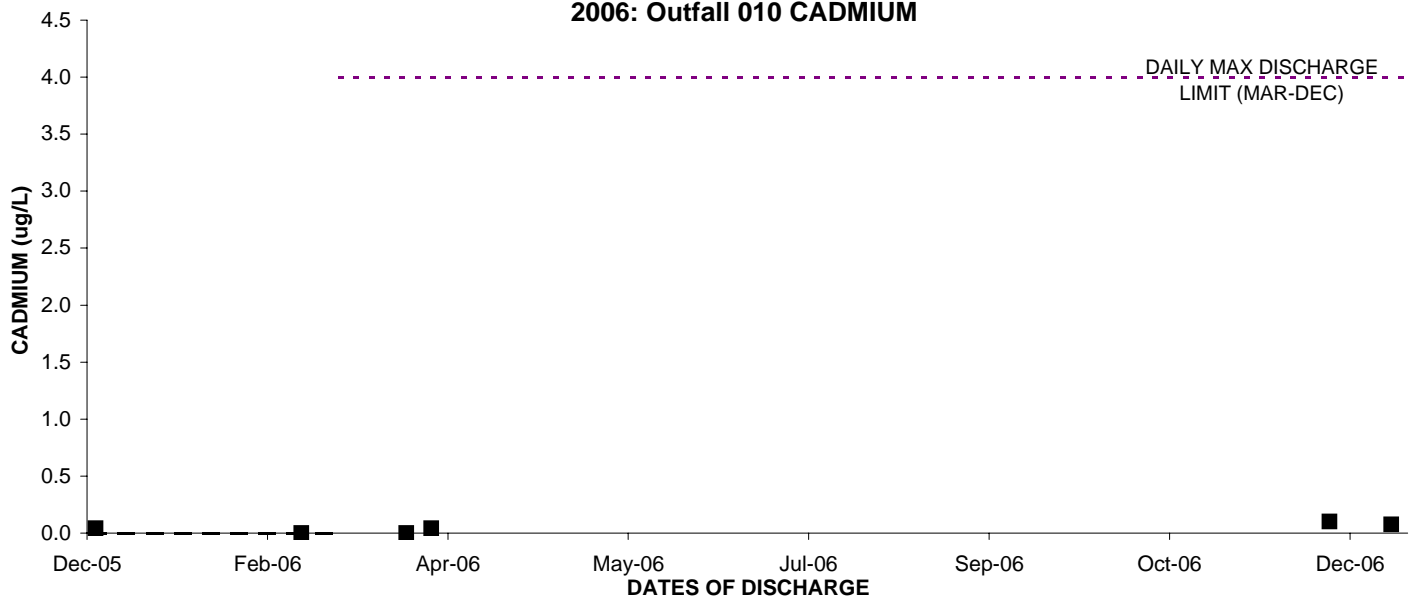
2006: Outfall 010 ANTIMONY



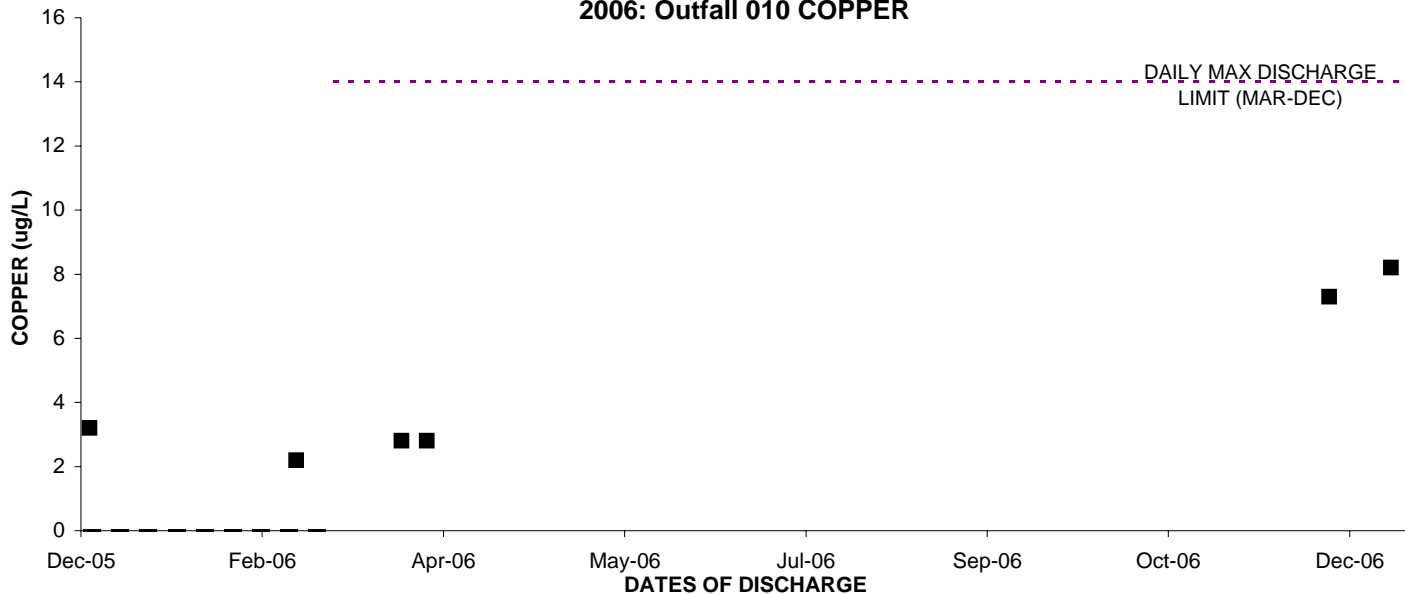
2006: Outfall 010 BORON



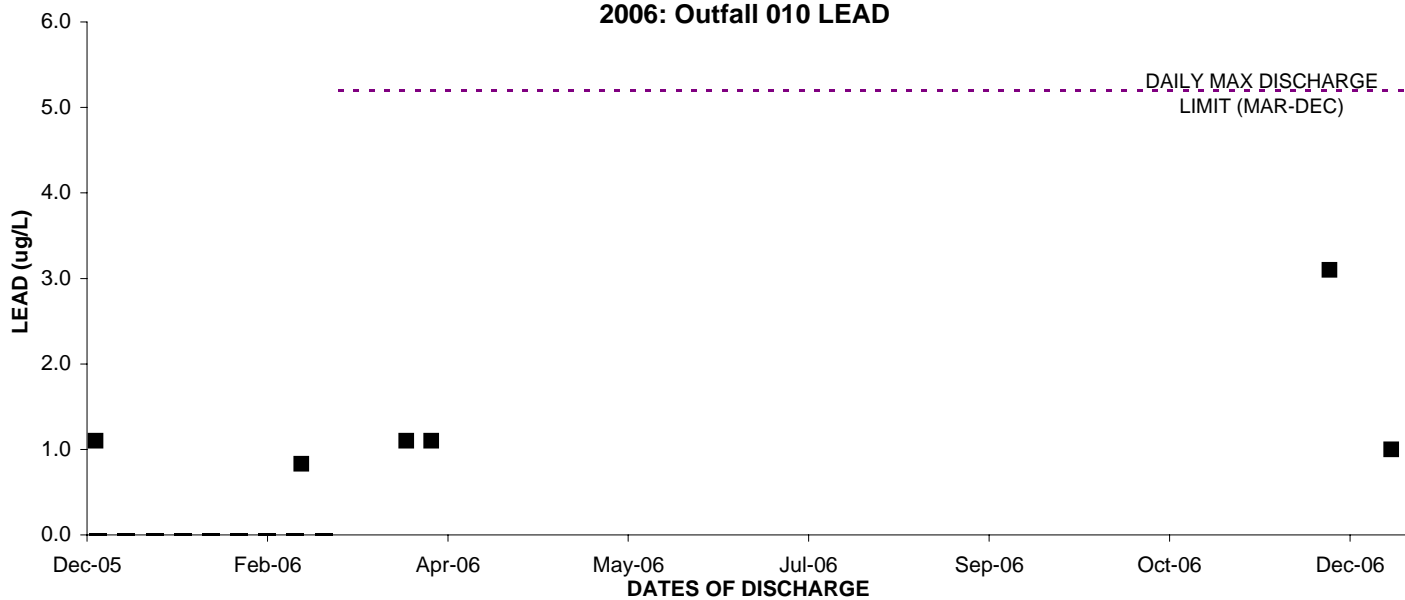
2006: Outfall 010 CADMIUM



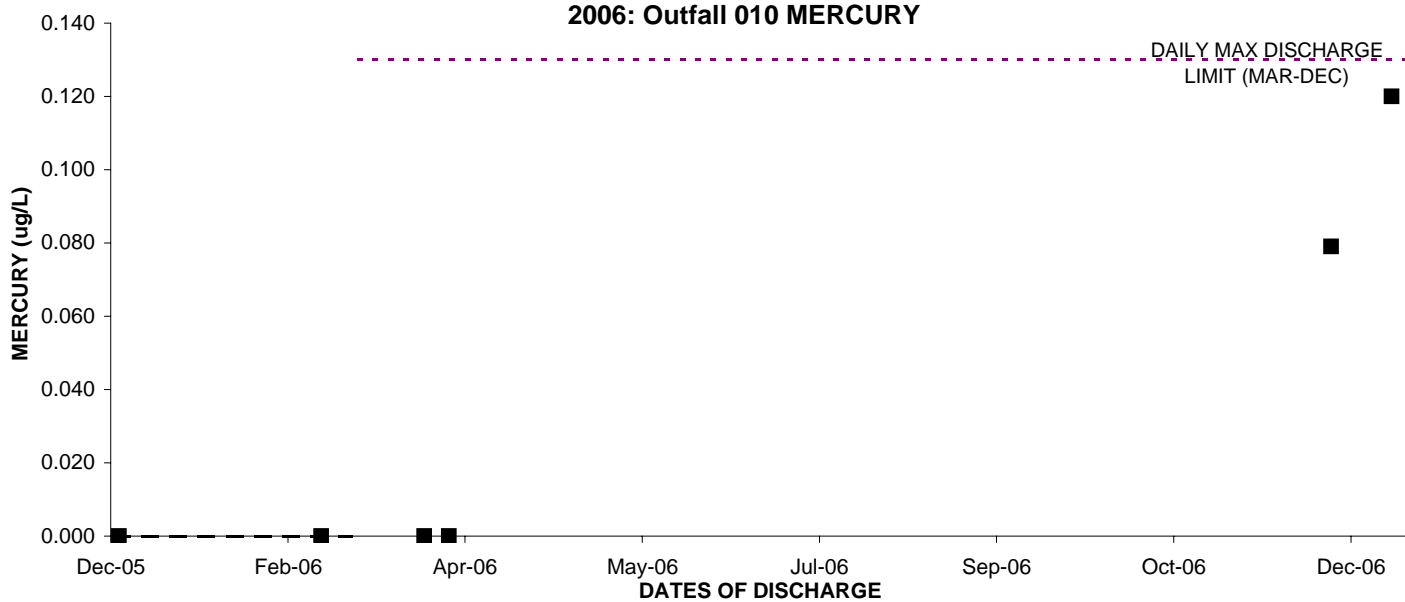
2006: Outfall 010 COPPER

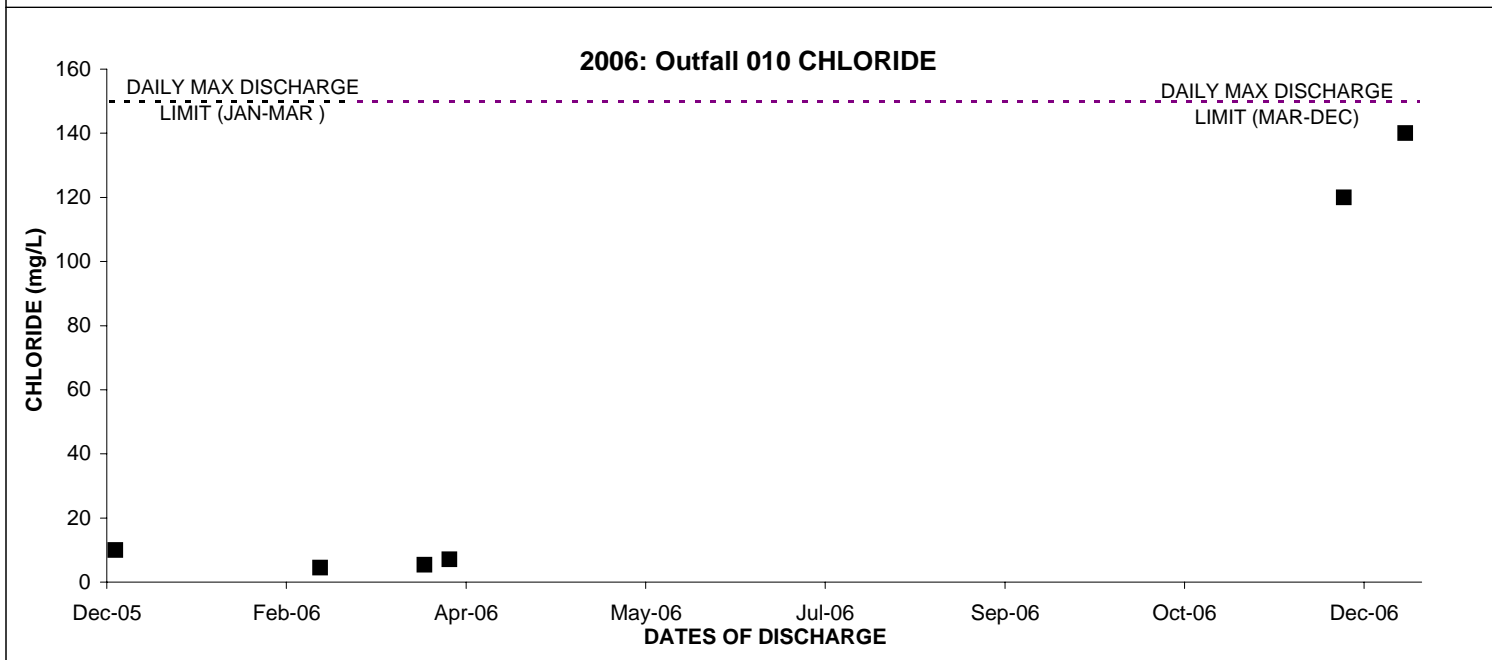
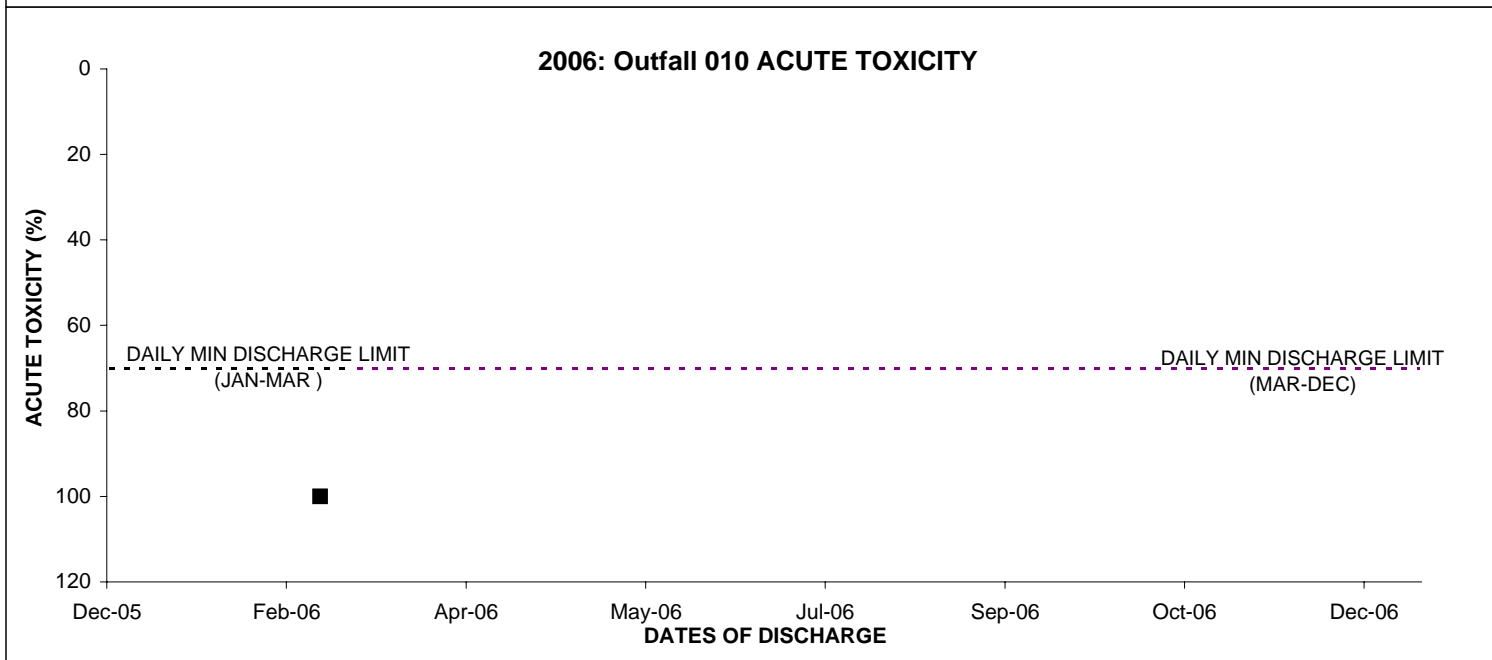
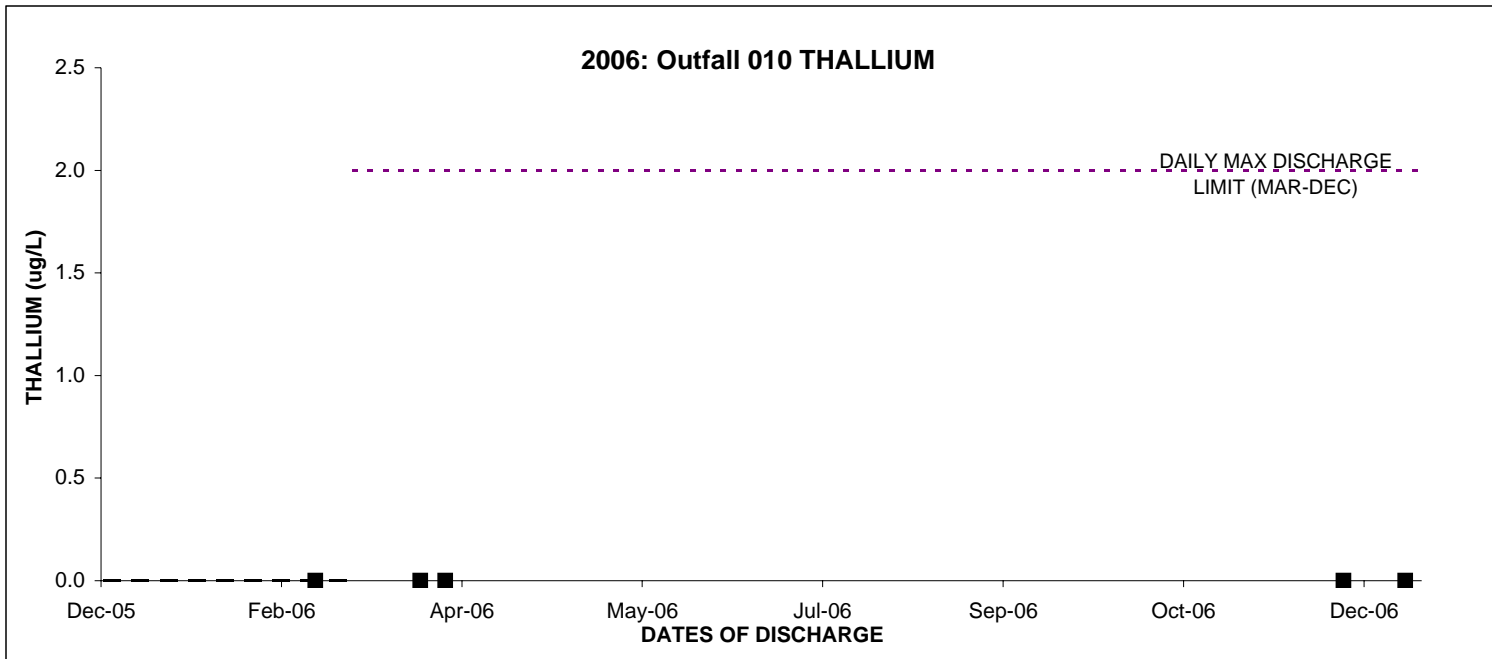


2006: Outfall 010 LEAD

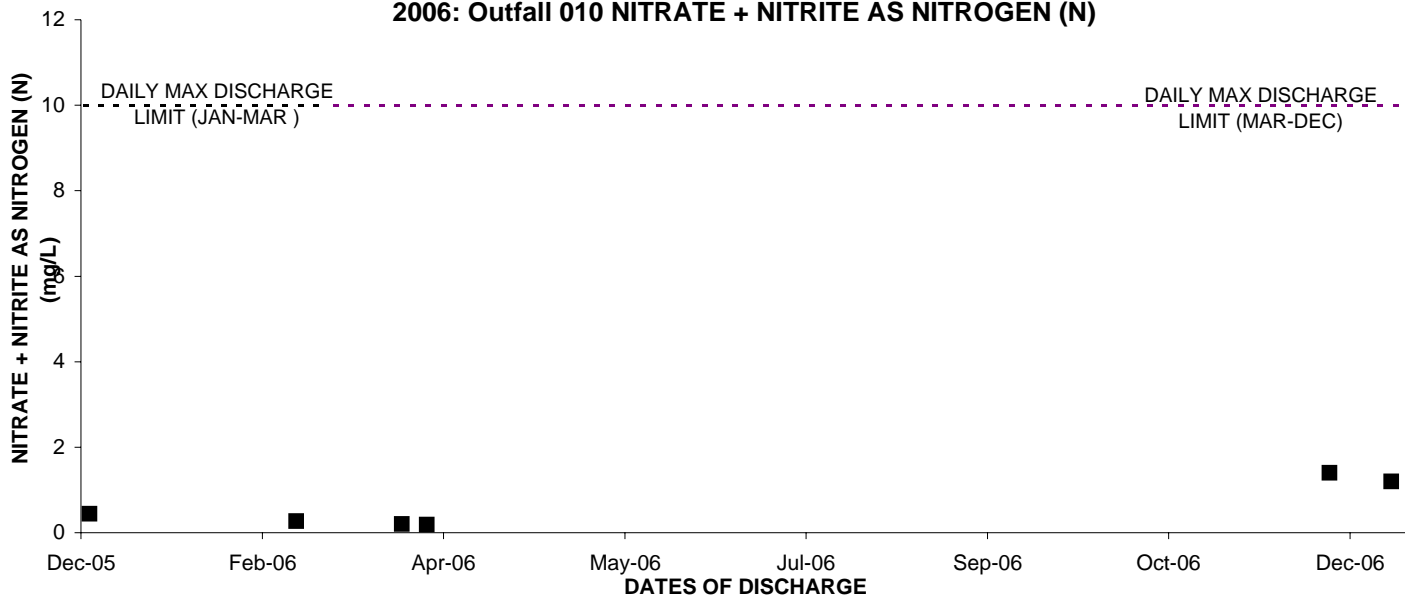


2006: Outfall 010 MERCURY

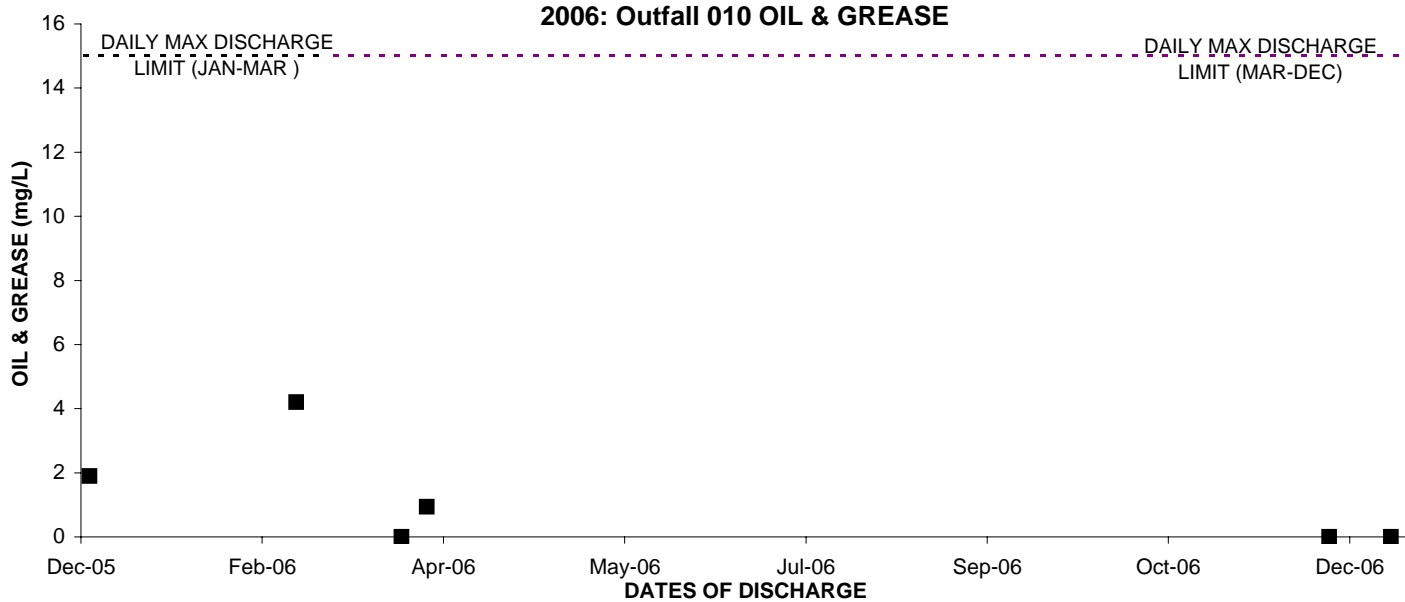




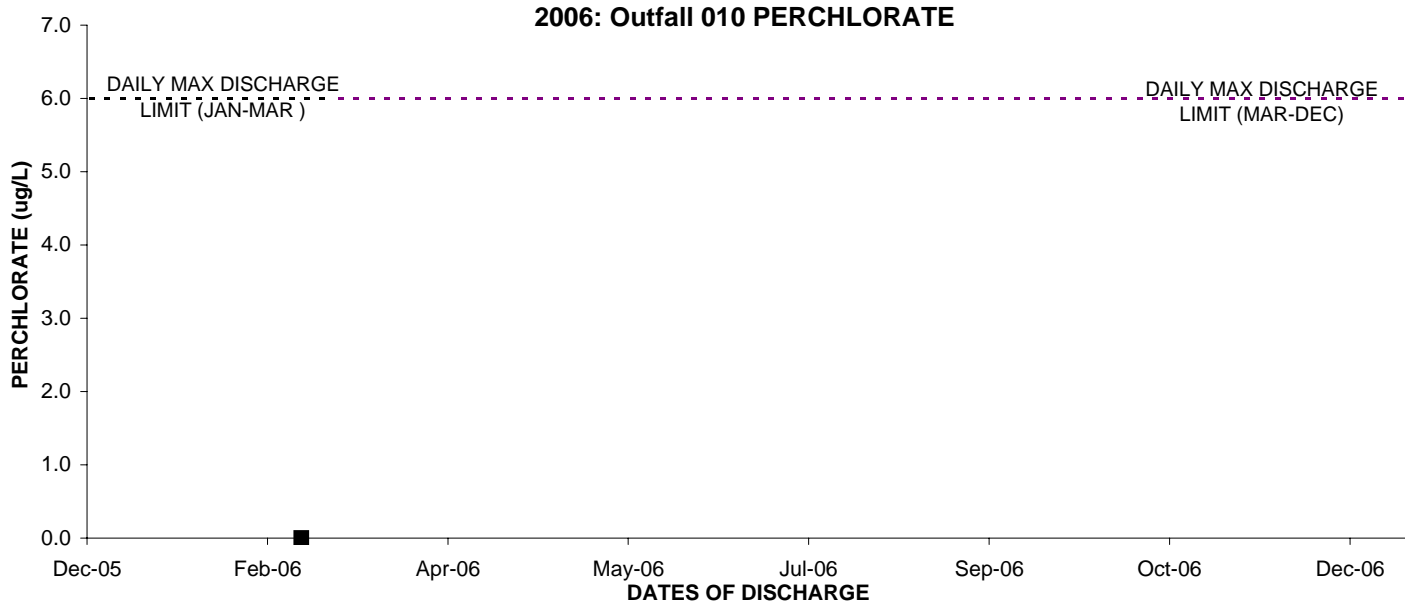
2006: Outfall 010 NITRATE + NITRITE AS NITROGEN (N)



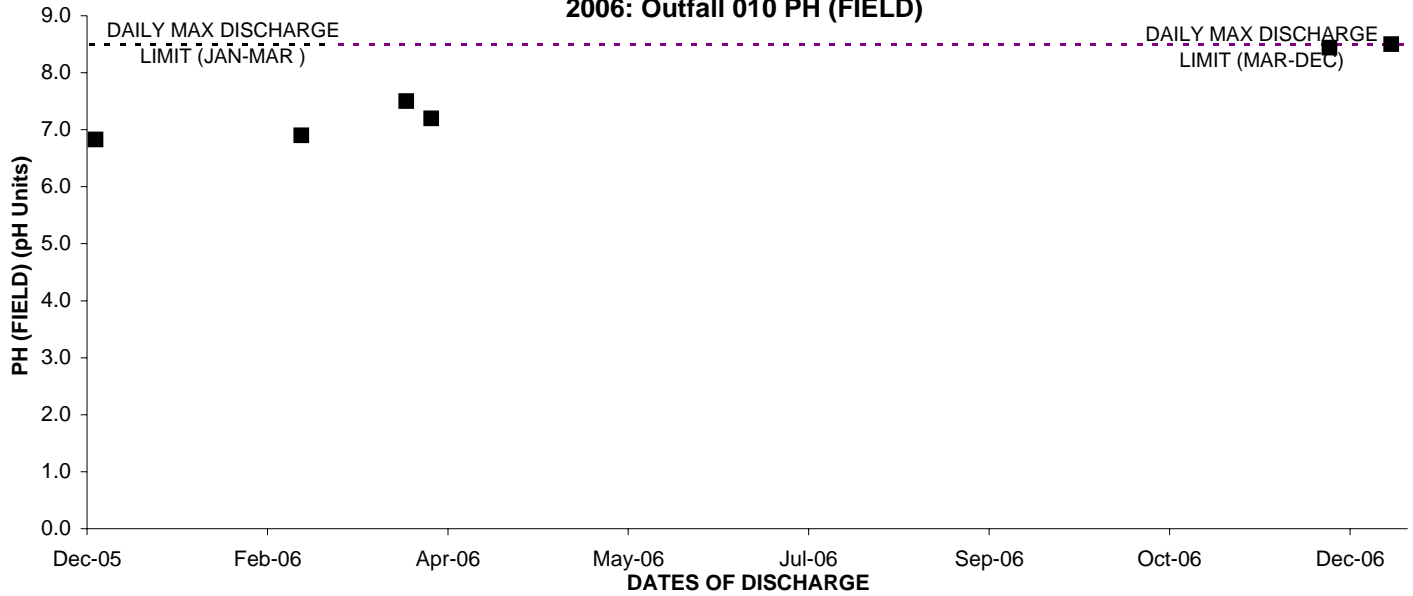
2006: Outfall 010 OIL & GREASE



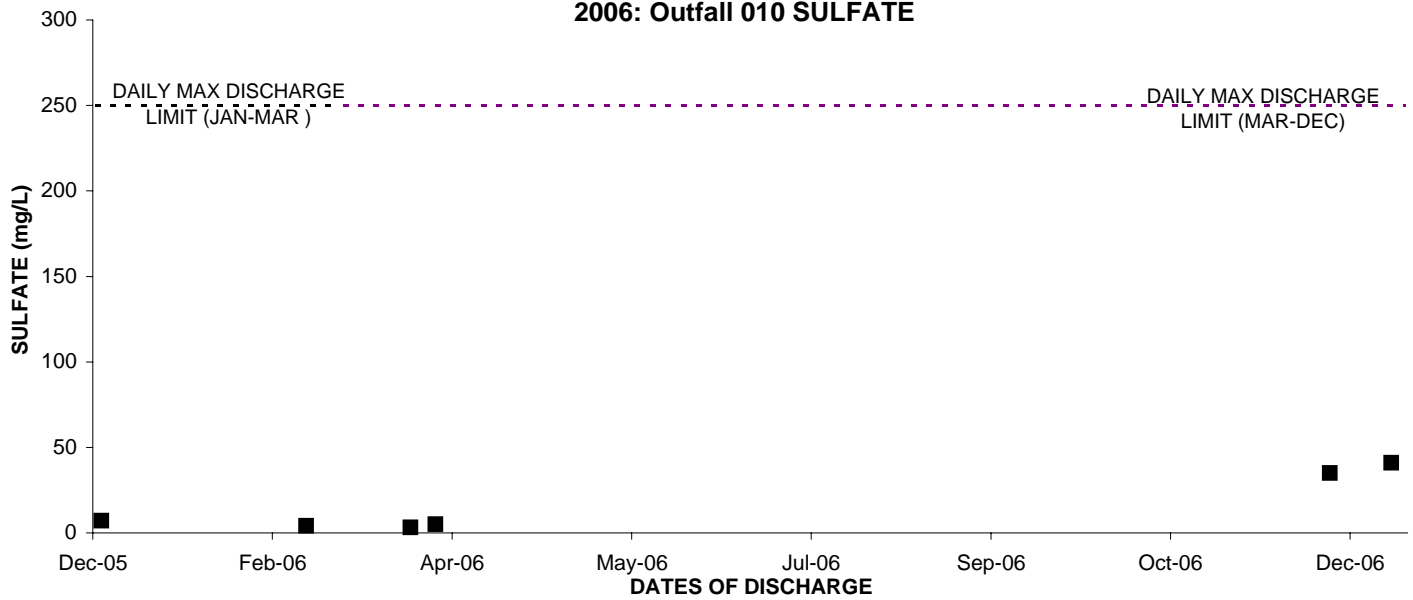
2006: Outfall 010 PERCHLORATE



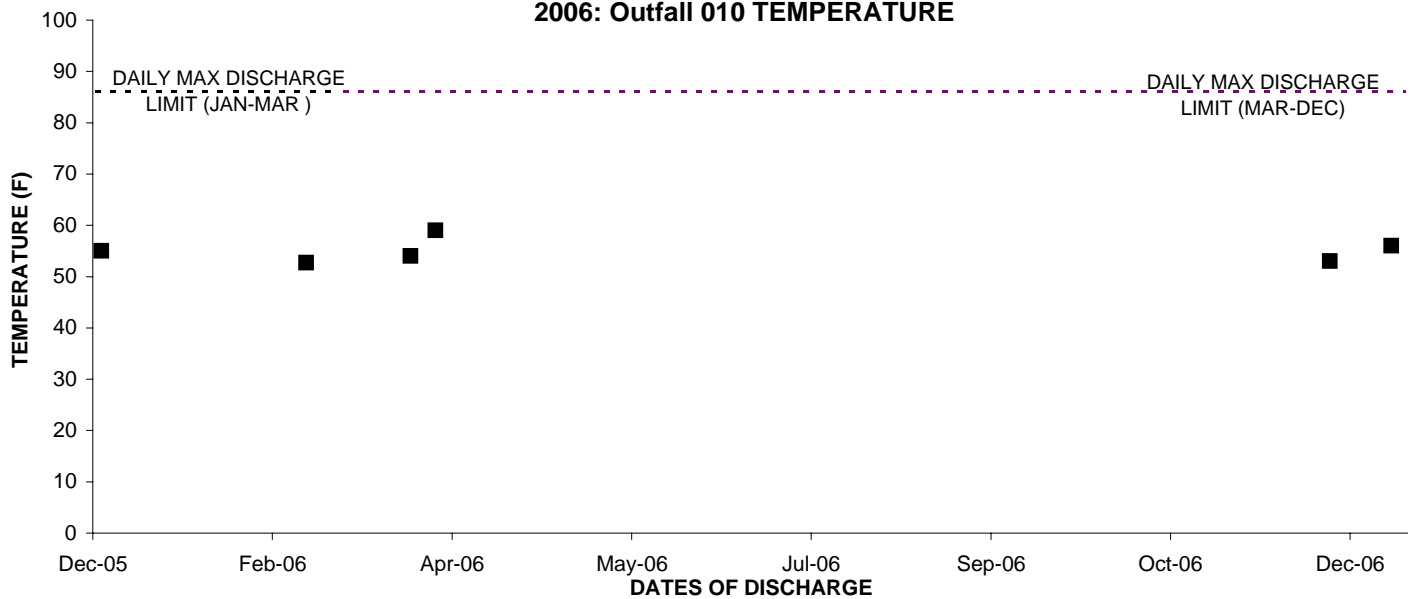
2006: Outfall 010 PH (FIELD)



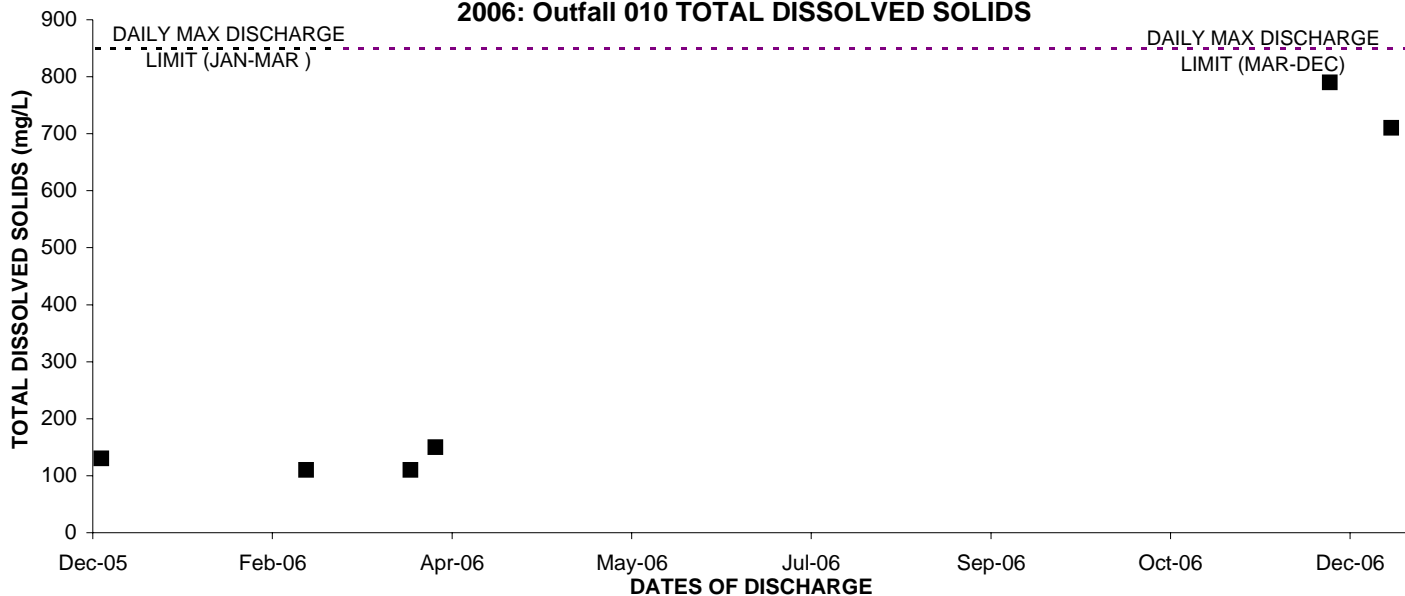
2006: Outfall 010 SULFATE



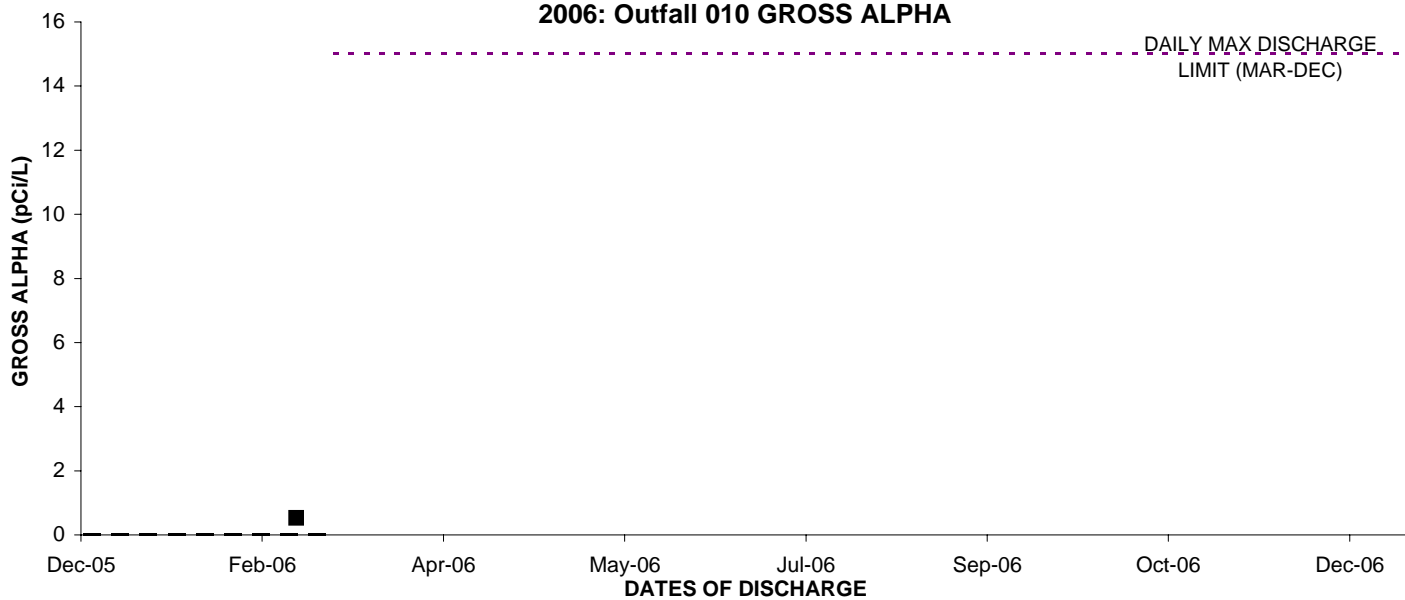
2006: Outfall 010 TEMPERATURE



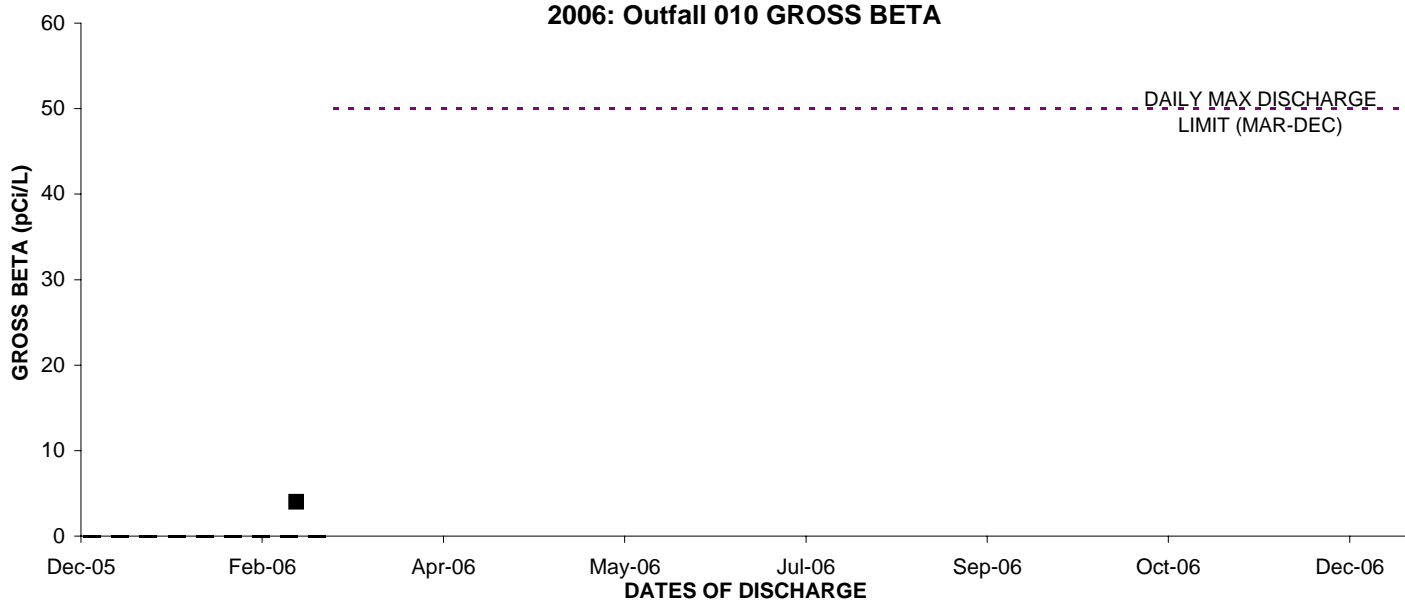
2006: Outfall 010 TOTAL DISSOLVED SOLIDS



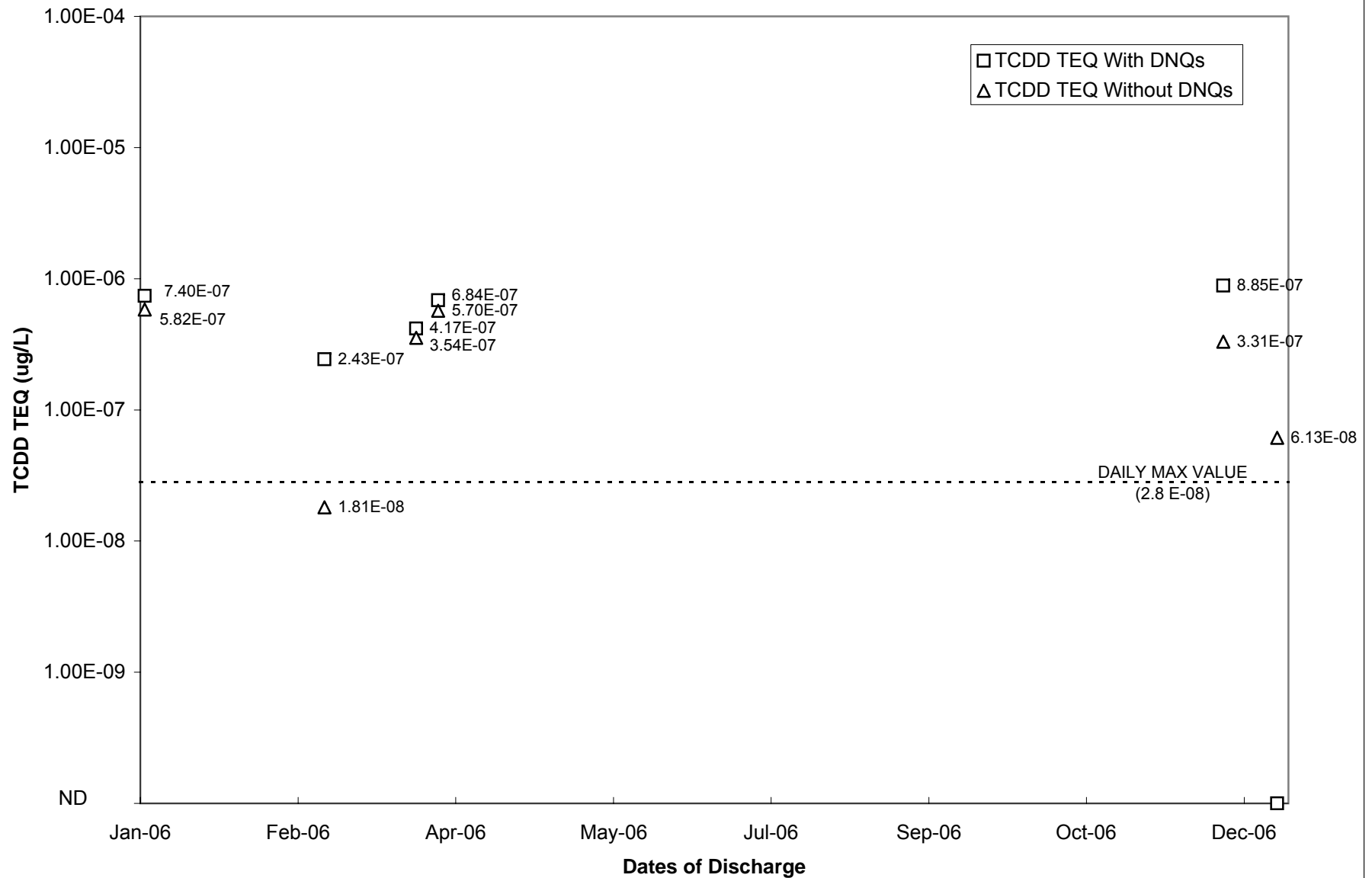
2006: Outfall 010 GROSS ALPHA



2006: Outfall 010 GROSS BETA



2006: Outfall 010 TCDD



Note: Only TCDD TEQ Without DNQs (Δ) are used for compliance purposes and if greater than the daily max value, are a permit limit exceedance. TCDD TEQ With DNQ values are shown for information purposes only.

OUTFALL 011-GRAB (Perimeter Pond Weir)

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/3/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	-/-	ND < 0.30	U	0.56	J (R)
Biochemical Oxygen Demand (BOD 5 day)	mg/L	-/-	2.7	J (*7)	3.2	--
Chloride	mg/L	-/-	24	--	24	--
Specific Conductivity (Lab)	umhos/cm	-/-	380	J (R)	380	--
Surfactants (MBAS)	mg/L	-/-	ND < 0.10	UJ (B)	ND < 0.044	U
Fluoride	mg/L	-/-	ANR	ANR	0.27	J (DNQ)
Nitrate + Nitrite as Nitrogen (N)	mg/L	-/-	1.5	--	0.91	--
Oil & Grease	mg/L	-/-	2.7	J (DNQ)	ND < 0.93	U
Perchlorate	ug/L	-/-	ND < 0.80	U	ND < 0.80	U
pH (Field)	pH units	6.5-8.5/-	7.14	*	7.40	*
Total Settleable Solids	ml/L	-/-	0.50	--	ND < 0.10	U
Sulfate	mg/L	-/-	41	--	35	J (Q)
Temperature	deg. F	86/-	51.0	*	64.0	*
Total Cyanide	ug/L	-/-	ND < 2.2	U	3.0	J (DNQ)
Total Dissolved Solids	mg/L	-/-	220	--	240	--
Total Organic Carbon	mg/L	-/-	ANR	ANR	11	--
Total Residual Chlorine	mg/L	-/-	ANR	ANR	ND < 0.10	U
Total Suspended Solids	mg/L	-/-	48	--	69	--
Turbidity	NTU	-/-	72	--	72	--
Volume Discharged	MGD	-/-	ANR	ANR	ANR	ANR
METALS						
Antimony	ug/L	-/-	ANR	ANR	ND < 2.0	UJ (B)
Arsenic	ug/L	-/-	ANR	ANR	4.7	J (DNQ)
Barium	mg/L	-/-	ANR	ANR	0.047	--
Beryllium	ug/L	-/-	ANR	ANR	ND < 0.62	U
Boron	mg/L	-/-	ANR	ANR	0.073	--
Cadmium	ug/L	-/-	ANR	ANR	0.15	J (DNQ)
Chromium	ug/L	-/-	ANR	ANR	5.9	--
Chromium VI	ug/L	-/-	ANR	ANR	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR	ND < 2.0	U
Copper	ug/L	-/-	8.3	--	7.5	--
Iron	mg/L	-/-	ANR	ANR	5.0	--
Lead	ug/L	-/-	8.8	--	6.5	--
Manganese	ug/L	-/-	ANR	ANR	120	--
Mercury	ug/L	-/-	ND < 0.063	U	ND < 0.063	U
Nickel	ug/L	-/-	ANR	ANR	5.0	J (DNQ)
Selenium	ug/L	-/-	ANR	ANR	ND < 2.0	UJ (B,\$)
Silver	ug/L	-/-	ANR	ANR	ND < 0.089	U
Thallium	ug/L	-/-	ANR	ANR	ND < 1.0	UJ (B)
Vanadium	ug/L	-/-	ANR	ANR	10	--
Zinc	ug/L	-/-	ANR	ANR	47	--
ORGANICS						
Benzene	ug/L	-/-	ND < 0.28	U	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	U	ND < 0.28	U
Chloroform	ug/L	-/-	ND < 0.33	U	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	U	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U	ND < 0.28	U

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/3/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
1,1-Dichloroethene	ug/L	-/-	ND < 0.42	U	ND < 0.32	U
1,4-Dioxane	ug/L	-/-	ANR	ANR	ND < 0.49	U
Ethylbenzene	ug/L	-/-	ND < 0.25	U	ND < 0.25	U
Tetrachloroethene	ug/L	-/-	ND < 0.32	U	ND < 0.32	U
Toluene	ug/L	-/-	ND < 0.36	U	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ND < 0.52	U	ND < 0.52	U
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
Trichloroethene	ug/L	-/-	ND < 0.26	U	ND < 0.26	U
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ND < 1.2	U	ND < 1.2	U
Vinyl Chloride	ug/L	-/-	ND < 0.26	U	ND < 0.26	U
TPH						
EFH (C13 - C22)	mg/L	-/-	ANR	ANR	0.054	J (DNQ)
GRO (C4 - C12)	mg/L	-/-	ANR	ANR	ND < 0.050	U
TRPH	mg/L	-/-	ANR	ANR	ND < 0.30	U
ADDITIONAL ANALYTES						
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR	ND < 2.5	UJ (*10)
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 0.071	U
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ND < 0.24	U
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.095	U
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.10	U
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.32	U
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ND < 0.083	U
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.12	U
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.37	U
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.048	U
2,4,6-Trichlorophenol	ug/L	-/-	ND < 0.10	U	ND < 0.095	U
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ND < 0.20	U
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ND < 0.30	U
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ND < 2.6	U
2,4-Dinitrotoluene	ug/L	-/-	ND < 0.23	UJ (*5)	ND < 0.22	U
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 0.23	U
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ND < 1.8	UJ (C)
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ND < 0.056	U
2-Chlorophenol	ug/L	-/-	ANR	ANR	ND < 0.11	U
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ND < 0.36	U
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ND < 0.12	U
2-Methylphenol	ug/L	-/-	ANR	ANR	ND < 0.27	U
2-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 0.22	U
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ND < 0.89	U
4,4'-DDD	ug/L	-/-	ANR	ANR	ND < 0.020	U
4,4'-DDE	ug/L	-/-	ANR	ANR	ND < 0.025	U
4,4'-DDT	ug/L	-/-	ANR	ANR	ND < 0.034	UJ (C)
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ND < 0.11	U
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ND < 0.32	U

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/3/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
4-Chloroaniline	ug/L	-/-	ANR	ANR	ND < 0.19	U
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ND < 0.053	U
4-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 0.70	U
Acenaphthene	ug/L	-/-	ANR	ANR	ND < 0.095	U
Acenaphthylene	ug/L	-/-	ANR	ANR	ND < 0.095	U
Acrolein	ug/L	-/-	ANR	ANR	ND < 4.6	U
Acrylonitrile	ug/L	-/-	ANR	ANR	ND < 0.70	U
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	100	*
Aldrin	ug/L	-/-	ANR	ANR	ND < 0.029	U
alpha-BHC	ug/L	-/-	ND < 0.00095	U	ND < 0.00048	U
Aniline	ug/L	-/-	ANR	ANR	ND < 2.8	U
Anthracene	ug/L	-/-	ANR	ANR	ND < 0.079	U
Aroclor-1016	ug/L	-/-	ANR	ANR	ND < 0.20	U
Aroclor-1221	ug/L	-/-	ANR	ANR	ND < 0.098	U
Aroclor-1232	ug/L	-/-	ANR	ANR	ND < 0.25	U
Aroclor-1242	ug/L	-/-	ANR	ANR	ND < 0.25	U
Aroclor-1248	ug/L	-/-	ANR	ANR	ND < 0.25	UJ (C)
Aroclor-1254	ug/L	-/-	ANR	ANR	ND < 0.25	UJ (C)
Aroclor-1260	ug/L	-/-	ANR	ANR	ND < 0.39	UJ (C)
Benzidine	ug/L	-/-	ANR	ANR	ND < 3.0	R (L)
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ND < 0.036	U
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ND < 0.13	U
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ND < 0.048	U
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ND < 0.056	U
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ND < 0.050	U
Benzoic Acid	ug/L	-/-	ANR	ANR	ND < 3.5	R (L)
Benzyl alcohol	ug/L	-/-	ANR	ANR	ND < 0.20	U
beta-BHC	ug/L	-/-	ANR	ANR	ND < 0.015	U
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ND < 0.080	U
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ND < 5.0	U (B)	ND < 1.0	U
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ND < 0.069	U
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ND < 0.10	U
Bromodichloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Bromoform	ug/L	-/-	ANR	ANR	ND < 0.32	U
Bromomethane	ug/L	-/-	ANR	ANR	ND < 0.42	U
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	0.32	J (DNQ)
Chlordane	ug/L	-/-	ANR	ANR	ND < 0.20	U
Chlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Chloroethane	ug/L	-/-	ANR	ANR	ND < 0.40	U
Chloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Chronic Toxicity	TUC	1.0/-	ANR	ANR	1.0	*
Chrysene	ug/L	-/-	ANR	ANR	ND < 0.069	U
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.22	U
Cyclohexane	ug/L	-/-	ANR	ANR	ND < 2.5	UJ (*10)
delta-BHC	ug/L	-/-	ANR	ANR	ND < 0.020	U
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ND < 0.079	U
Dibenzofuran	ug/L	-/-	ANR	ANR	ND < 0.071	U
Dibromochloromethane	ug/L	-/-	ANR	ANR	ND < 0.28	U

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 011-GRAB (Perimeter Pond Weir)

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/3/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Dieldrin	ug/L	-/-	ANR	ANR	ND < 0.015	U
Diethylphthalate	ug/L	-/-	ANR	ANR	ND < 0.11	U
Dimethylphthalate	ug/L	-/-	ANR	ANR	ND < 0.077	UJ (L)
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ND < 0.25	U
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ND < 0.16	U
Endosulfan I	ug/L	-/-	ANR	ANR	ND < 0.015	U
Endosulfan II	ug/L	-/-	ANR	ANR	ND < 0.039	U
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ND < 0.020	U
Endrin	ug/L	-/-	ANR	ANR	ND < 0.020	U
Endrin aldehyde	ug/L	-/-	ANR	ANR	ND < 0.044	U
Endrin ketone	ug/L	-/-	ANR	ANR	ND < 0.020	U
Fluoranthene	ug/L	-/-	ANR	ANR	ND < 0.085	U
Fluorene	ug/L	-/-	ANR	ANR	ND < 0.071	U
Heptachlor	ug/L	-/-	ANR	ANR	ND < 0.029	UJ (C)
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ND < 0.029	U
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.12	U
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ND < 1.7	U
Hexachloroethane	ug/L	-/-	ANR	ANR	ND < 0.49	U
Hydrazine	ug/L	-/-	ANR	ANR	ND < 0.39	U
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ND < 0.18	U
Isophorone	ug/L	-/-	ANR	ANR	0.095	J (DNQ)
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ND < 0.020	U
Methoxychlor	ug/L	-/-	ANR	ANR	ND < 0.034	UJ (C)
Methylene Chloride	ug/L	-/-	ANR	ANR	ND < 0.70	U
m-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 0.33	U
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR	ND < 1.2	U
Naphthalene	ug/L	-/-	ANR	ANR	ND < 0.12	U
Nitrobenzene	ug/L	-/-	ANR	ANR	ND < 0.095	U
n-Nitrosodimethylamine	ug/L	-/-	ND < 0.22	UJ (*5)	ND < 0.21	U
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ND < 0.17	U
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ND < 0.073	U
o-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 0.17	U
p-Cresol	ug/L	-/-	ANR	ANR	ND < 0.19	U
Pentachlorophenol	ug/L	-/-	ND < 0.78	UJ (*5)	ND < 0.74	U
Phenanthrene	ug/L	-/-	ANR	ANR	ND < 0.068	U
Phenol	ug/L	-/-	ANR	ANR	ND < 0.13	U
p-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 0.47	U
Pyrene	ug/L	-/-	ANR	ANR	ND < 0.056	U
Toxaphene	ug/L	-/-	ANR	ANR	ND < 1.5	U
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.27	U
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.32	U
Unsymmetrical Dimethyl Hydrazine	ug/L	-/-	ANR	ANR	ND < 0.27	U

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March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	10.1/1.96	0.56	J (R)	ND < 0.30	U
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	1.7	J* (DNQ)	1.5	J* (DNQ)
Chloride	mg/L	150/-	18	*	7.2	*
Specific Conductivity (Lab)	umhos/cm	-/-	330	--	190	--
Surfactants (MBAS)	mg/L	0.5/-	0.068	J* (DNQ)	0.15	RL-1, J* (DNQ)
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	0.58	*	1.6	*
Nitrate as Nitrogen (N)	mg/L	8.0/-	ANR	ANR	ANR	ANR
Nitrite-N	mg/L	1.0/-	ANR	ANR	ANR	ANR
Oil & Grease	mg/L	15/10	1.5	J* (DNQ)	ND < 0.89	*
Perchlorate	ug/L	6.0/-	ND < 0.80	*	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	7.70	*	7.0	*
Total Settleable Solids	ml/L	0.3/0.1	ND < 0.10	*	ND < 0.10	*
Sulfate	mg/L	300/-	28	*	14	*
Temperature	deg. F	86/-	64.0	*	57	*
Total Cyanide	ug/L	8.5/4.3	ND < 2.2	*	ND < 2.2	*
Total Dissolved Solids	mg/L	950/-	180	*	140	*
Total Organic Carbon	mg/L	-/-	ANR	ANR	ANR	ANR
Total Residual Chlorine	mg/L	0.1/-	ANR	ANR	ANR	ANR
Total Suspended Solids	mg/L	45/15	19	*	31	*
Turbidity	NTU	-/-	39	--	54	--
Volume Discharged	MGD	160/-	0.04	*	0.9992	*
METALS						
Antimony	ug/L	6.0/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	10/-	ANR	ANR	ANR	ANR
Barium	mg/L	1.0/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	4.0/-	ANR	ANR	ANR	ANR
Boron	mg/L	-/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	3.1/2.0	ANR	ANR	ANR	ANR
Chromium	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Chromium VI	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/7.1	3.9	--	4.7	--
Iron	mg/L	0.3/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/2.6	3.0	--	3.7	--
Manganese	ug/L	50/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.10/0.05	ND < 0.063	*	ND < 0.050	*
Nickel	ug/L	96/35	ANR	ANR	ANR	ANR
Selenium	ug/L	8.2/4.1	ANR	ANR	ANR	ANR
Silver	ug/L	4.1/2.0	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	119/54	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ND < 0.28	U	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	U	ND < 0.28	U
Chloroform	ug/L	-/-	ND < 0.33	U	ND < 0.33	U

OUTFALL 011-GRAB (Perimeter Pond Weir)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	UJ (C)	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U	ND < 0.28	U
1,1-Dichloroethene	ug/L	6.0/3.2	ND < 0.42	U	ND < 0.42	U
1,4-Dioxane	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ND < 0.25	U	ND < 0.25	U
Tetrachloroethene	ug/L	-/-	ND < 0.32	U	ND < 0.32	U
Toluene	ug/L	-/-	ND < 0.36	U	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ND < 0.90	U	ND < 0.90	U
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
Trichloroethene	ug/L	5.0/-	ND < 0.26	U	ND < 0.26	U
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ND < 1.2	U
Vinyl Chloride	ug/L	-/-	ND < 0.26	U	ND < 0.26	U
TPH						
EFH (C13 - C22)	mg/L	-/-	ANR	ANR	ANR	ANR
GRO (C4 - C12)	mg/L	-/-	ANR	ANR	ANR	ANR
TRPH	mg/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ND < 0.095	*	ND < 0.094	*
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	18.3/9.1	ND < 0.19	*	ND < 0.19	*
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 011-GRAB (Perimeter Pond Weir)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	0.03/0.01	ND < 0.00095	*	ND < 0.00094	*
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzdine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	ND < 1.6	*	1.6	J* (DNQ)
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chronic Toxicity	TUC	1.0/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Cyclohexane	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 011-GRAB (Perimeter Pond Weir)

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/29/2006		4/5/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	16.3/8.1	ND < 0.095	*	ND < 0.094	*
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	16.5/8.2	ND < 0.095	*	ND < 0.094	*
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 011-GRAB (Perimeter Pond Weir)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/28/2006		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	5.24 ±2.0	1.86	J (R,H)
Gross Beta	pCi/L	50/-	7.59 ±1.7	2.18	J (H)
Strontium-90	pCi/L	8.0/-	ANR	ANR	ANR
Total Combined Radium-226 & Radium 228	pCi/L	5.0/-	ANR	ANR	ANR
Tritium	pCi/L	20000/-	ANR	ANR	ANR

OUTFALL 011-Grab (Perimeter Pond Weir)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 3, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.00E-04	--	0.01	1.00E-06	1.00E-06
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	1.83E-05	J (DNQ)	0.01	1.83E-07	ND
1,2,3,4,7,8,9-HpCDF	0.00E+00	2.50E-05	2.30E-06	J (DNQ)	0.01	2.30E-08	ND
1,2,3,4,7,8-HxCDD	0.00E+00	1.39E-06	ND	UJ (*10)	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.04E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	4.41E-06	J (DNQ)	0.1	4.41E-07	ND
1,2,3,6,7,8-HxCDF	9.78E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	0.00E+00	2.50E-05	3.13E-06	J (DNQ)	0.1	3.13E-07	ND
1,2,3,7,8,9-HxCDF	1.39E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.44E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.38E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.07E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.26E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	9.64E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	9.81E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	9.49E-04	--	0.0001	9.49E-08	9.49E-08
OCDF	0.00E+00	5.00E-05	7.61E-05	--	0.0001	7.61E-09	7.61E-09

TCDD TEQ w/ DNQ Values	2.06E-06	
TCDD TEQ w/out DNQ Values		1.10E-06

Dioxin TCDD TEQ compliance limit established for this outfall?

No

TCDD TEQ PERMIT LIMIT = NA

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 011-Grab (Perimeter Pond Weir)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 28, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	3.07E-05	--	0.01	3.07E-07	3.07E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	6.43E-06	J (DNQ)	0.01	6.43E-08	ND
1,2,3,4,7,8,9-HpCDF	6.62E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	7.45E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.92E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	1.48E-06	J (DNQ)	0.1	1.48E-07	ND
1,2,3,6,7,8-HxCDF	4.72E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	0.00E+00	2.50E-05	1.39E-06	J (DNQ)	0.1	1.39E-07	ND
1,2,3,7,8,9-HxCDF	7.31E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.17E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.24E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	5.44E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.30E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.43E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.32E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	2.69E-04	--	0.0001	2.69E-08	2.69E-08
OCDF	0.00E+00	5.00E-05	2.00E-05	J (DNQ)	0.0001	2.00E-09	ND

TCDD TEQ w/ DNQ Values	6.87E-07	
TCDD TEQ w/out DNQ Values		3.34E-07

Dioxin TCDD TEQ compliance limit established for this outfall?

No

TCDD TEQ PERMIT LIMIT = NA

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 011-Grab (Perimeter Pond Weir)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 29, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	2.99E-05	--	0.01	2.99E-07	2.99E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	4.75E-06	J (DNQ)	0.01	4.75E-08	ND
1,2,3,4,7,8,9-HpCDF	9.67E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	8.59E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	3.19E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	8.95E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	3.09E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	8.50E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	4.53E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.15E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.40E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	3.28E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.19E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.07E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.08E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	2.54E-04	--	0.0001	2.54E-08	2.54E-08
OCDF	0.00E+00	5.00E-05	1.44E-05	J (DNQ)	0.0001	1.44E-09	ND

TCDD TEQ w/ DNQ Values	3.73E-07	
TCDD TEQ w/out DNQ Values		3.24E-07

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 011-Grab (Perimeter Pond Weir)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 5, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	4.66E-05	--	0.01	4.66E-07	4.66E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	8.95E-06	J (DNQ)	0.01	8.95E-08	ND
1,2,3,4,7,8,9-HpCDF	1.83E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.58E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	0.00E+00	2.50E-05	1.23E-06	J (DNQ)	0.1	1.23E-07	ND
1,2,3,6,7,8-HxCDD	0.00E+00	1.61E-06	ND	UJ (*10)	0.1	ND	ND
1,2,3,6,7,8-HxCDF	0.00E+00	2.50E-05	7.79E-07	J (DNQ)	0.1	7.79E-08	ND
1,2,3,7,8,9-HxCDD	2.62E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.19E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	0.00E+00	2.50E-05	6.57E-07	J (DNQ)	1	6.57E-07	ND
1,2,3,7,8-PeCDF	1.12E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	8.35E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.04E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	6.99E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.45E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	4.79E-04	--	0.0001	4.79E-08	4.79E-08
OCDF	0.00E+00	5.00E-05	3.04E-05	J (DNQ)	0.0001	3.04E-09	ND

TCDD TEQ w/ DNQ Values	1.46E-06	
TCDD TEQ w/out DNQ Values		5.14E-07

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 011-GRAB (Perimeter Pond Weir)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max	3/29/2006	
			RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/20,016	0.50	J* (DNQ)
Chloride	LBS/DAY	200,160/-	5.3	*
Surfactants (MBAS)	LBS/DAY	667/-	0.02	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	0.17	*
Oil & Grease	LBS/DAY	20,016/13,344	0.44	J* (DNQ)
Perchlorate	LBS/DAY	8.0/-	ND	*
Sulfate	LBS/DAY	400,320/-	8.3	*
Total Cyanide	LBS/DAY	11.3/5.7	ND	*
Total Dissolved Solids	LBS/DAY	1,270,000/-	53	*
Total Suspended Solids	LBS/DAY	60,048/20,016	5.6	*
METALS				
Copper	LBS/DAY	18.7/9.5	0.0012	--
Lead	LBS/DAY	6.94/3.5	0.0009	--
Mercury	LBS/DAY	0.13/0.07	ND	*
ORGANICS				
1,1-Dichloroethene	LBS/DAY	8.0/4.3	ND	U
Trichloroethene	LBS/DAY	6.7/-	ND	U
ADDITIONAL ANALYTES				
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ND	*
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	*
alpha-BHC	LBS/DAY	0.04/0.013	ND	*
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	ND	*
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	*
Pentachlorophenol	LBS/DAY	22/10.9	ND	*
TCDD TEQ_NoDNQ	LBS/DAY	3.70E-08/1.90E-08	9.60E-11	*

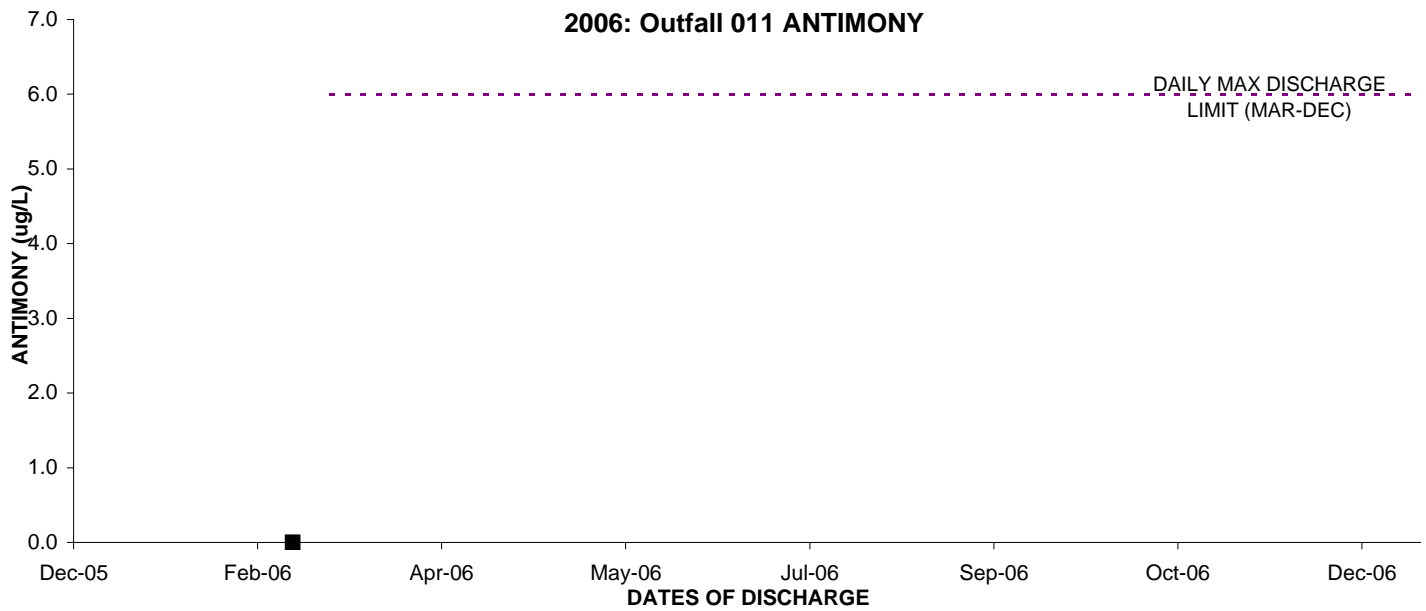
OUTFALL 011-GRAB (Perimeter Pond Weir)

ANNUAL 2006 REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

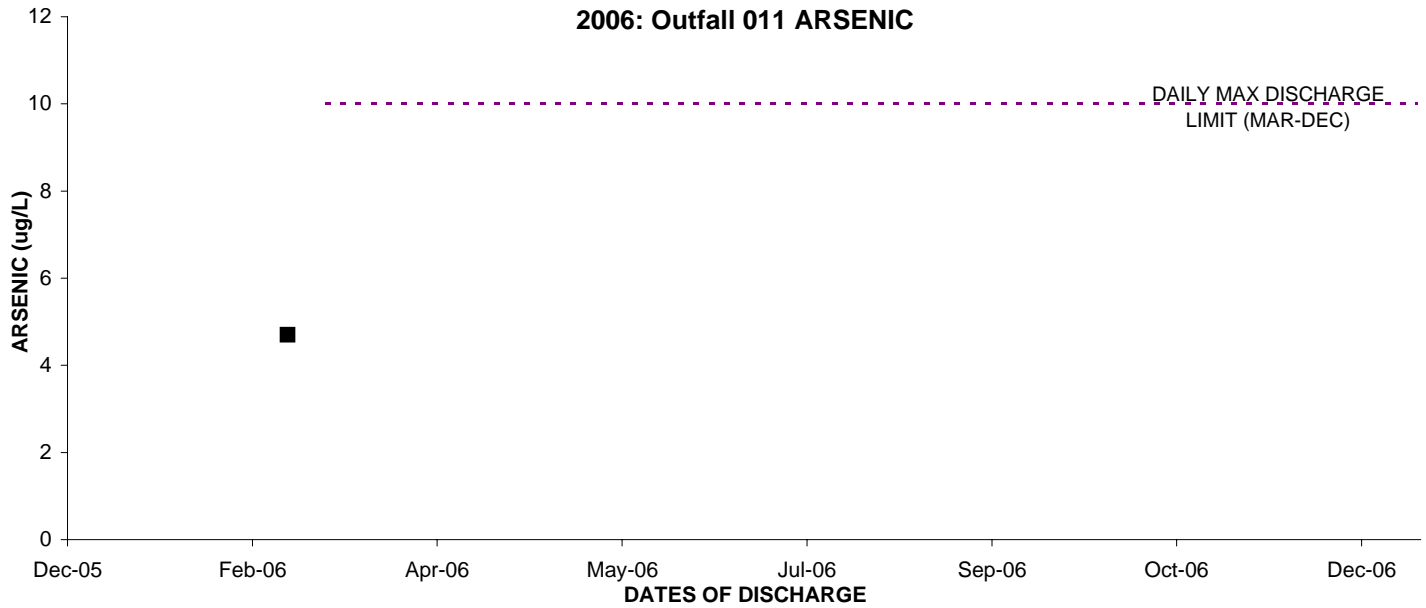
January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/5/2006	
			Result	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/26,700	12	J* (DNQ)
Chloride	LBS/DAY	200,160/-	60	*
Surfactants (MBAS)	LBS/DAY	667/-	1.2	RL-1, J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	13	*
Oil & Grease	LBS/DAY	20,016/13,344	ND	*
Perchlorate	LBS/DAY	8/-	ND	*
Sulfate	LBS/DAY	400,320/-	117	*
Total Cyanide	LBS/DAY	11.3/5.7	ND	*
Total Dissolved Solids	LBS/DAY	1,270,000/-	1167	*
Total Suspended Solids	LBS/DAY	60,048/20,016	258	*
METALS				
Copper	LBS/DAY	18.7/9.5	0.039	--
Lead	LBS/DAY	6.94/3.5	0.031	--
Mercury	LBS/DAY	0.13/0.07	ND	*
ORGANICS				
1,1-Dichloroethene	LBS/DAY	8/4.3	ND	U
Trichloroethene	LBS/DAY	6.7/-	ND	U
ADDITIONAL ANALYTES				
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ND	*
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	*
alpha-BHC	LBS/DAY	0.04/0.013	ND	*
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	0.013	J* (DNQ)
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	*
Pentachlorophenol	LBS/DAY	22/10.9	ND	*
TCDD TEQ_NoDNQ	LBS/DAY	3.7E-08/1.9E-08	4.28E-09	*

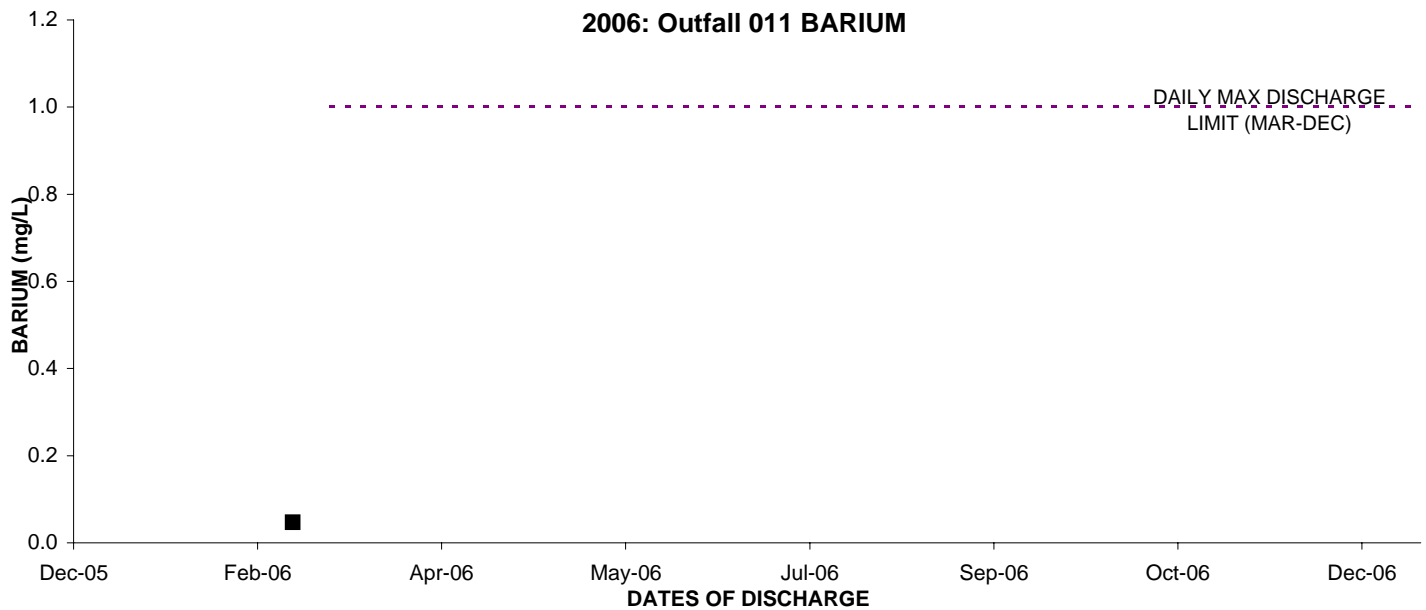
2006: Outfall 011 ANTIMONY



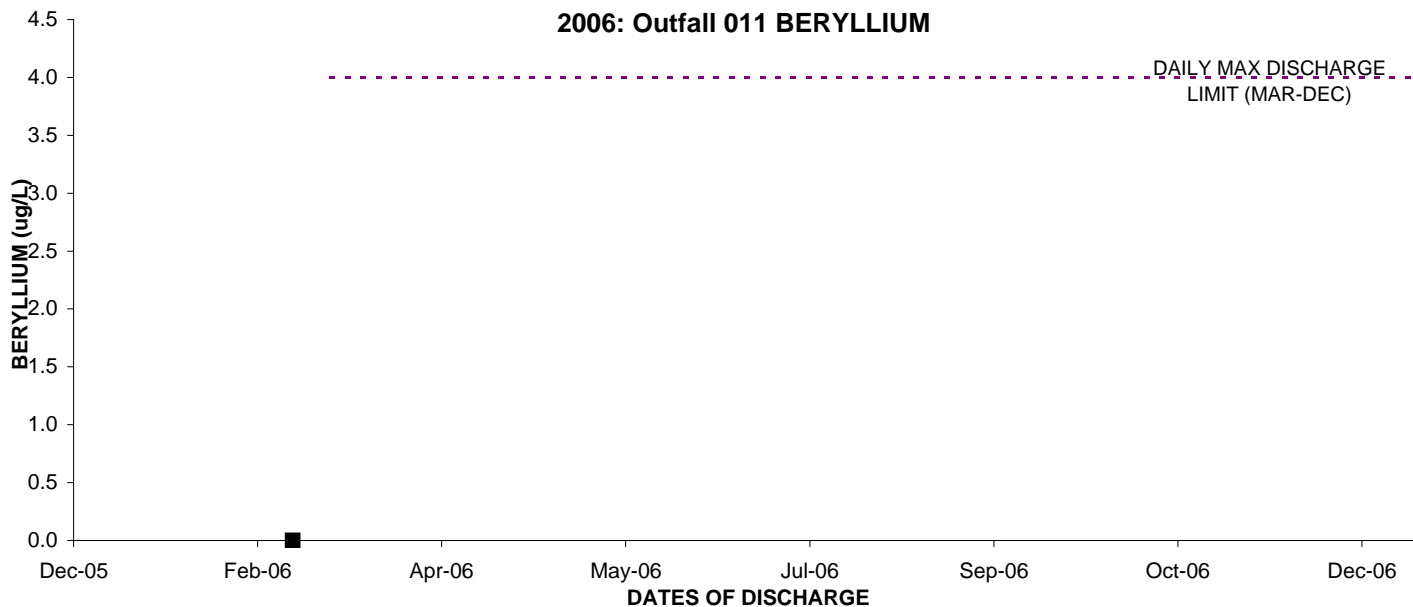
2006: Outfall 011 ARSENIC



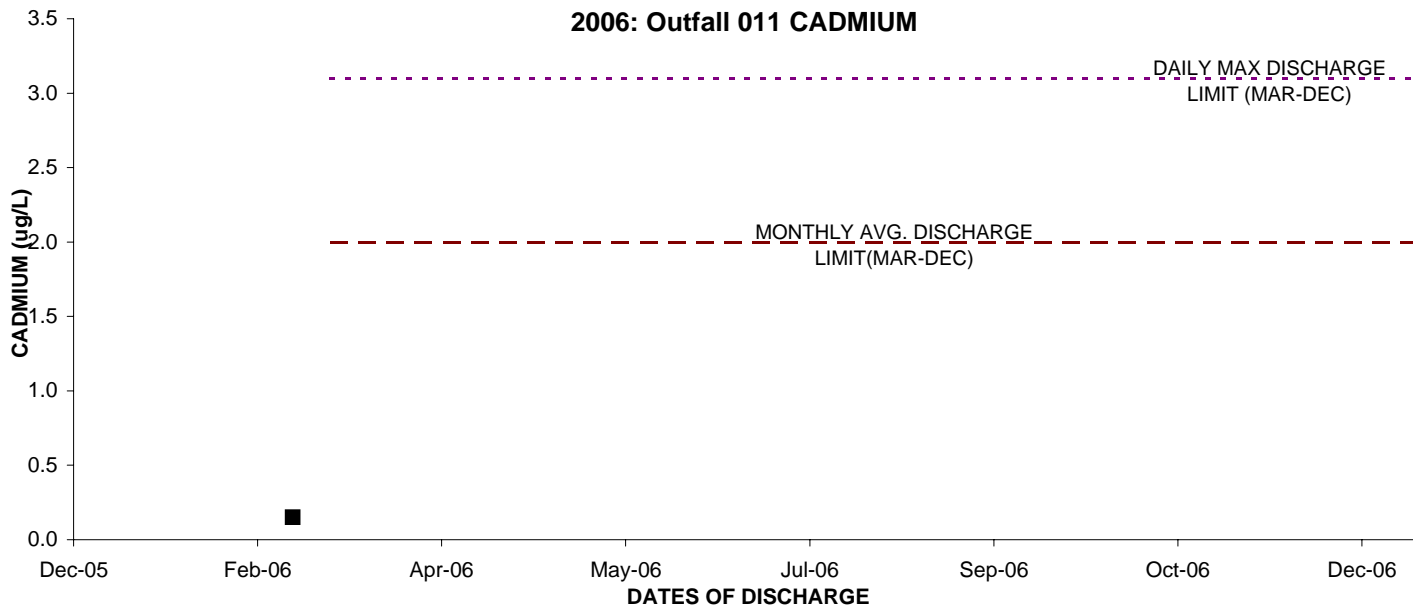
2006: Outfall 011 BARIUM



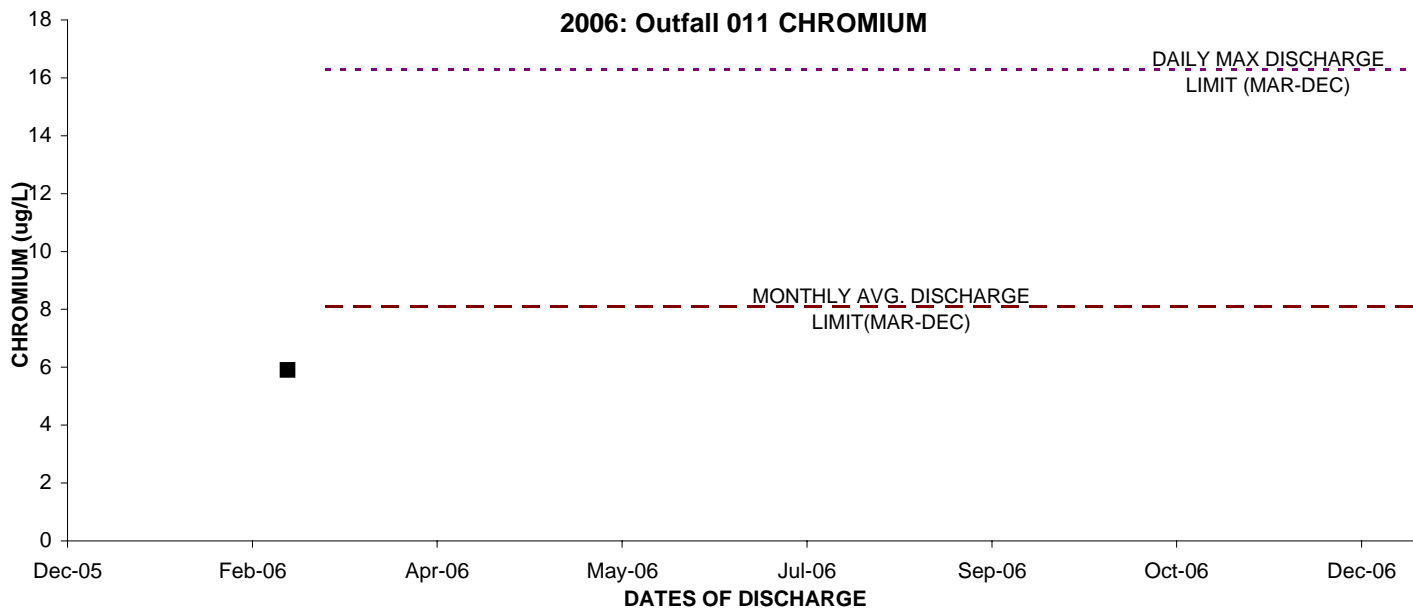
2006: Outfall 011 BERYLLIUM



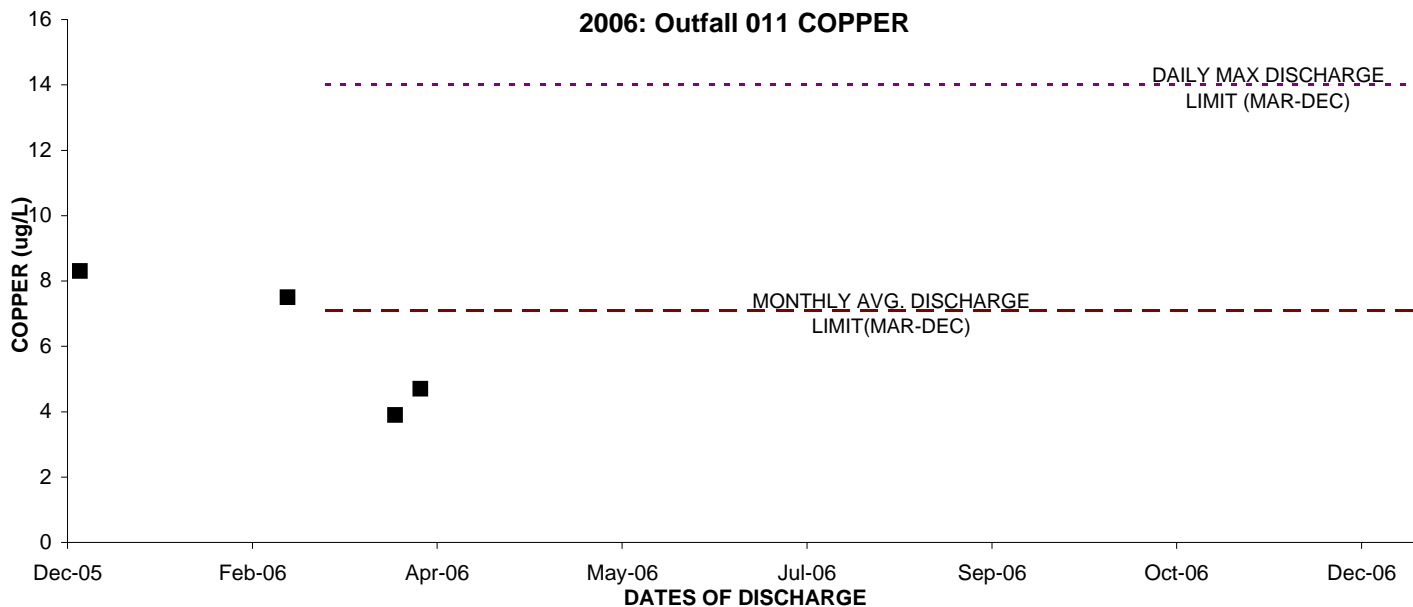
2006: Outfall 011 CADMIUM



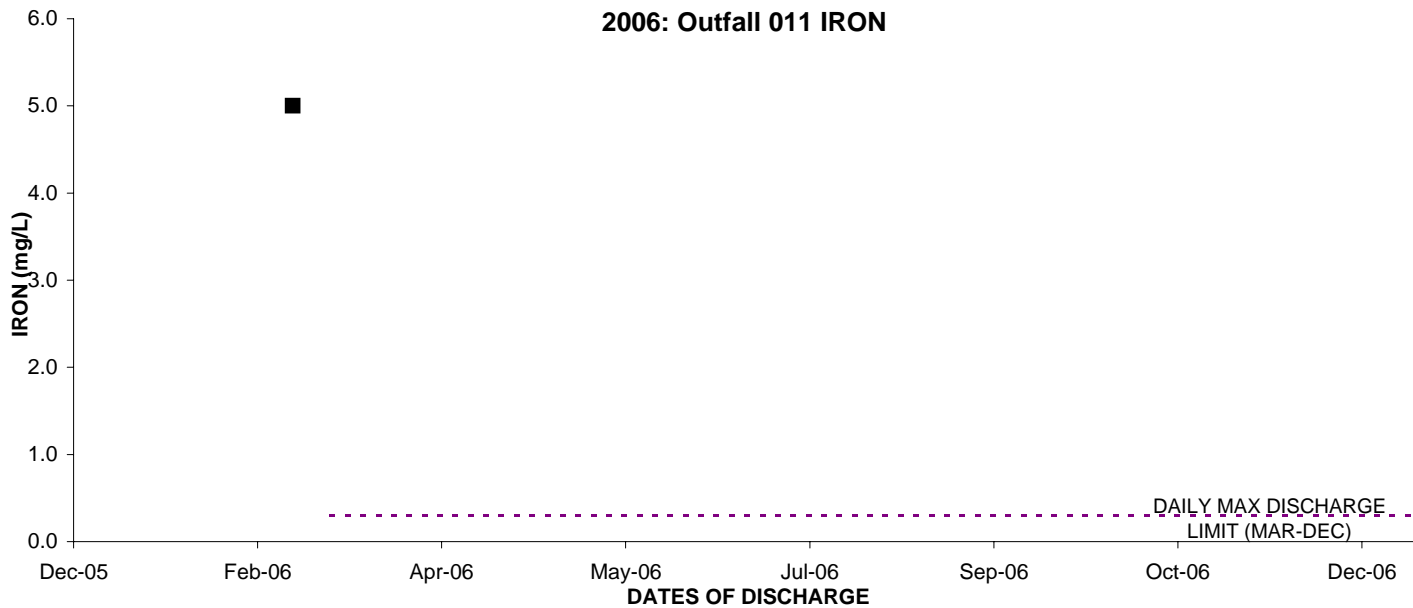
2006: Outfall 011 CHROMIUM



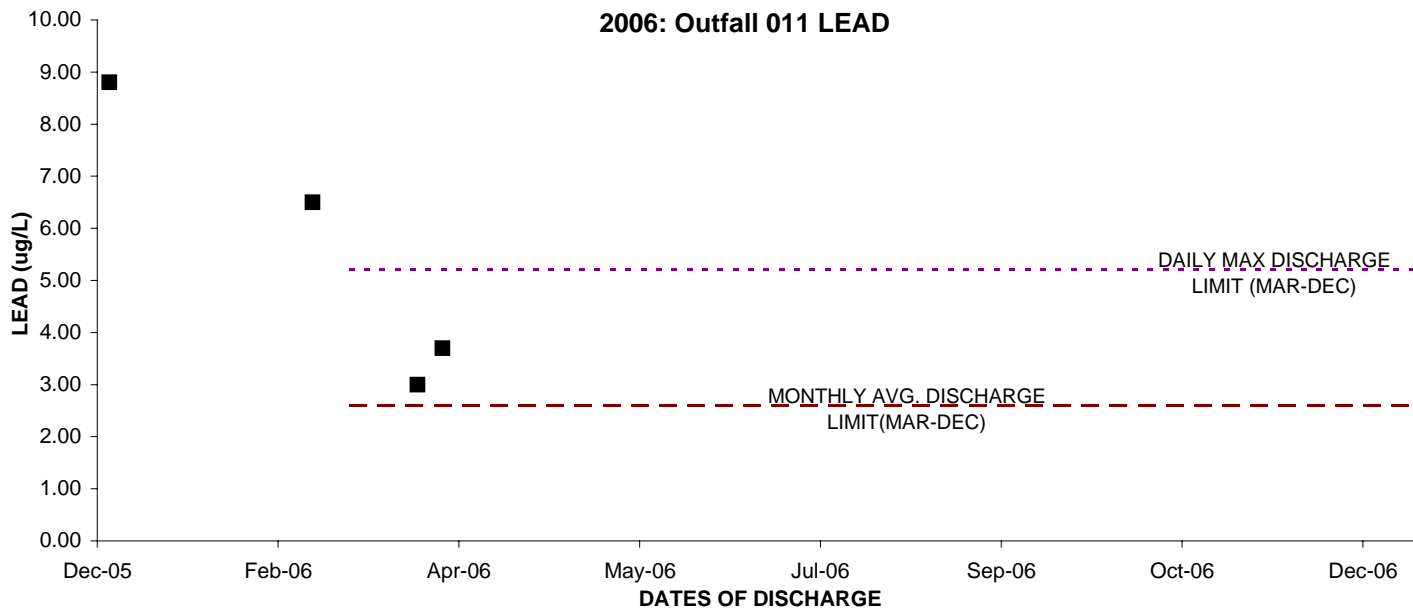
2006: Outfall 011 COPPER



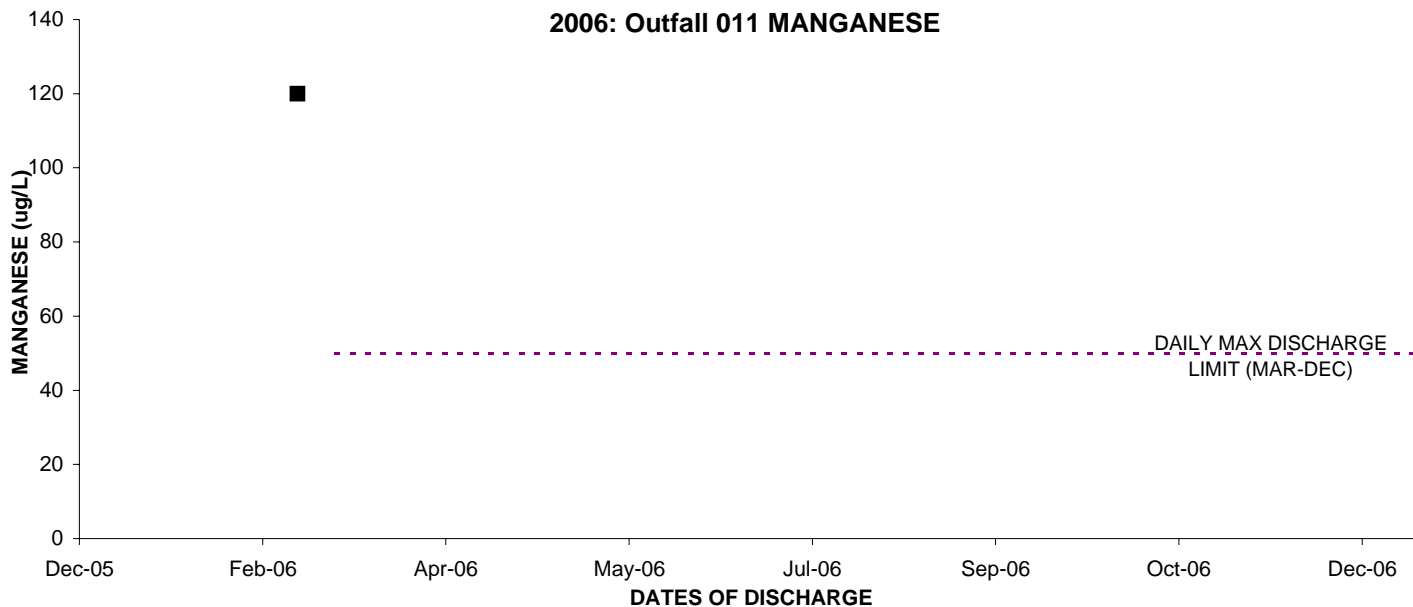
2006: Outfall 011 IRON



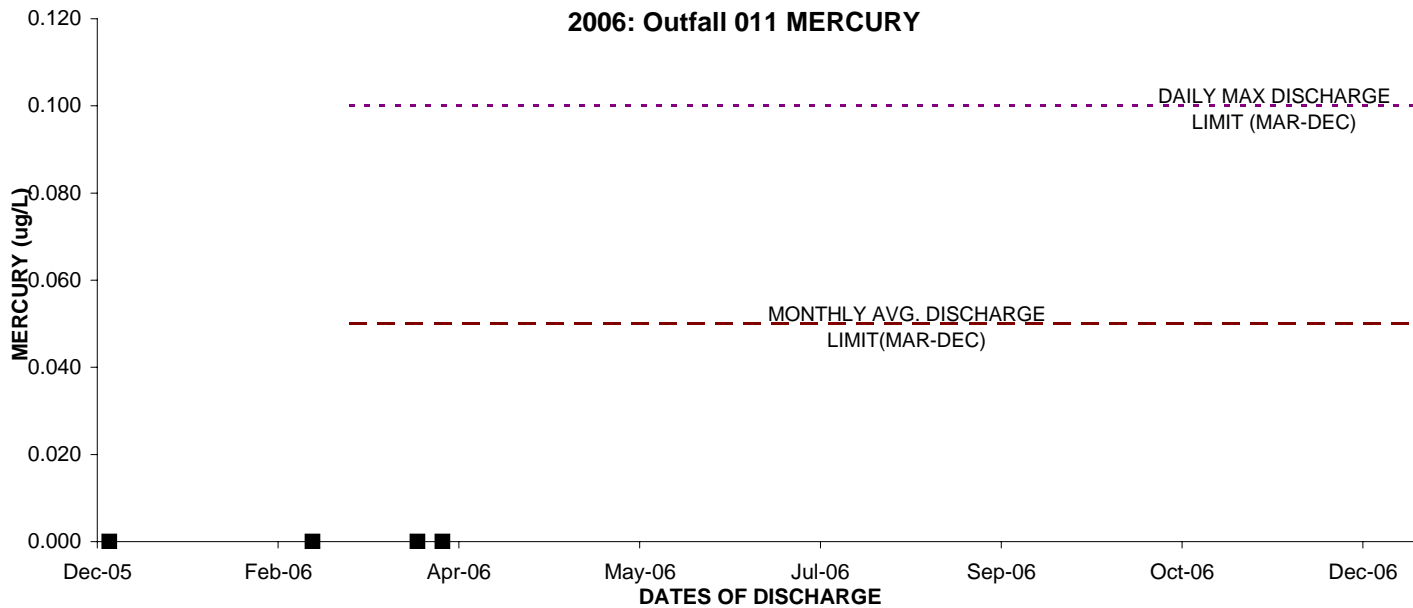
2006: Outfall 011 LEAD



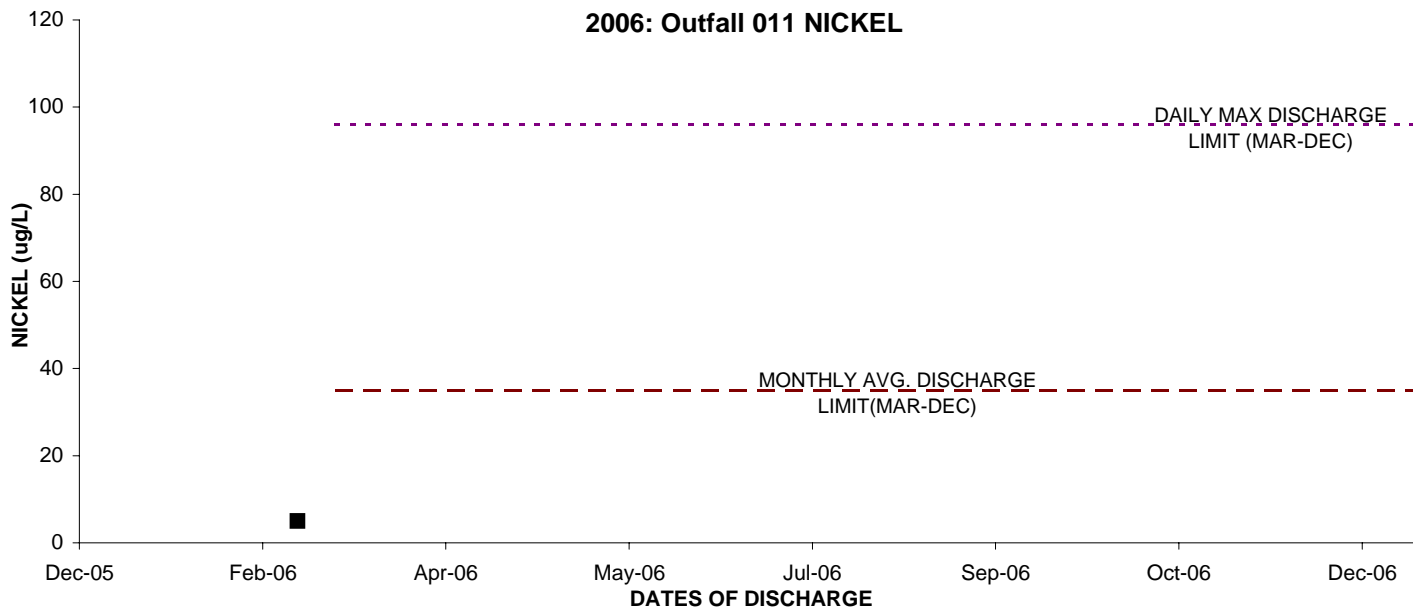
2006: Outfall 011 MANGANESE

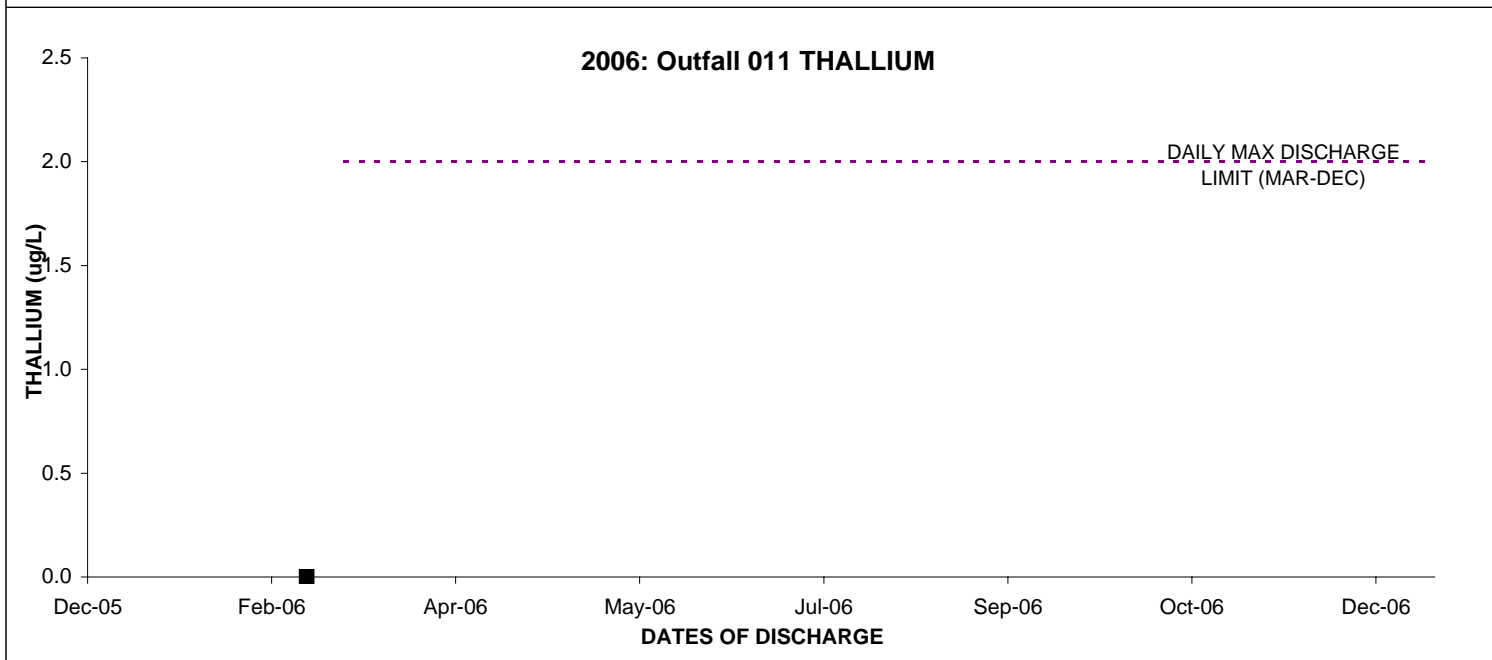
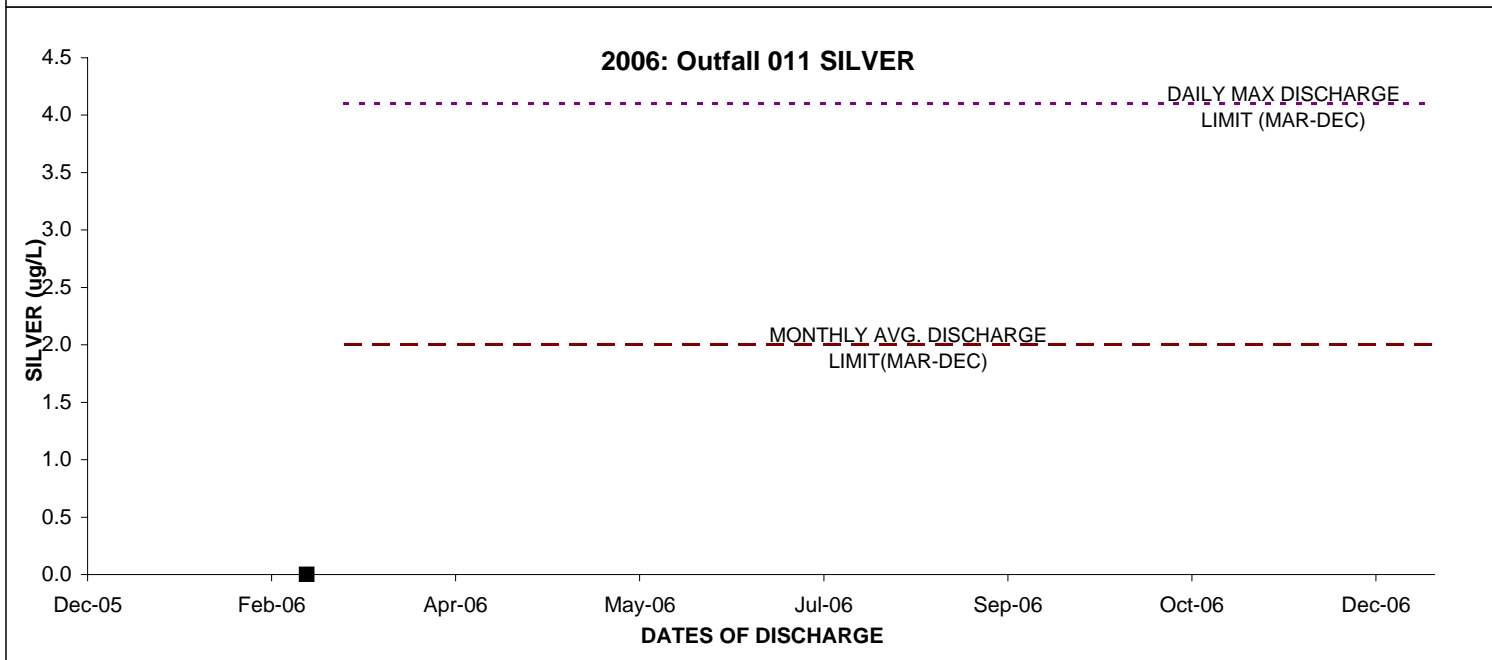
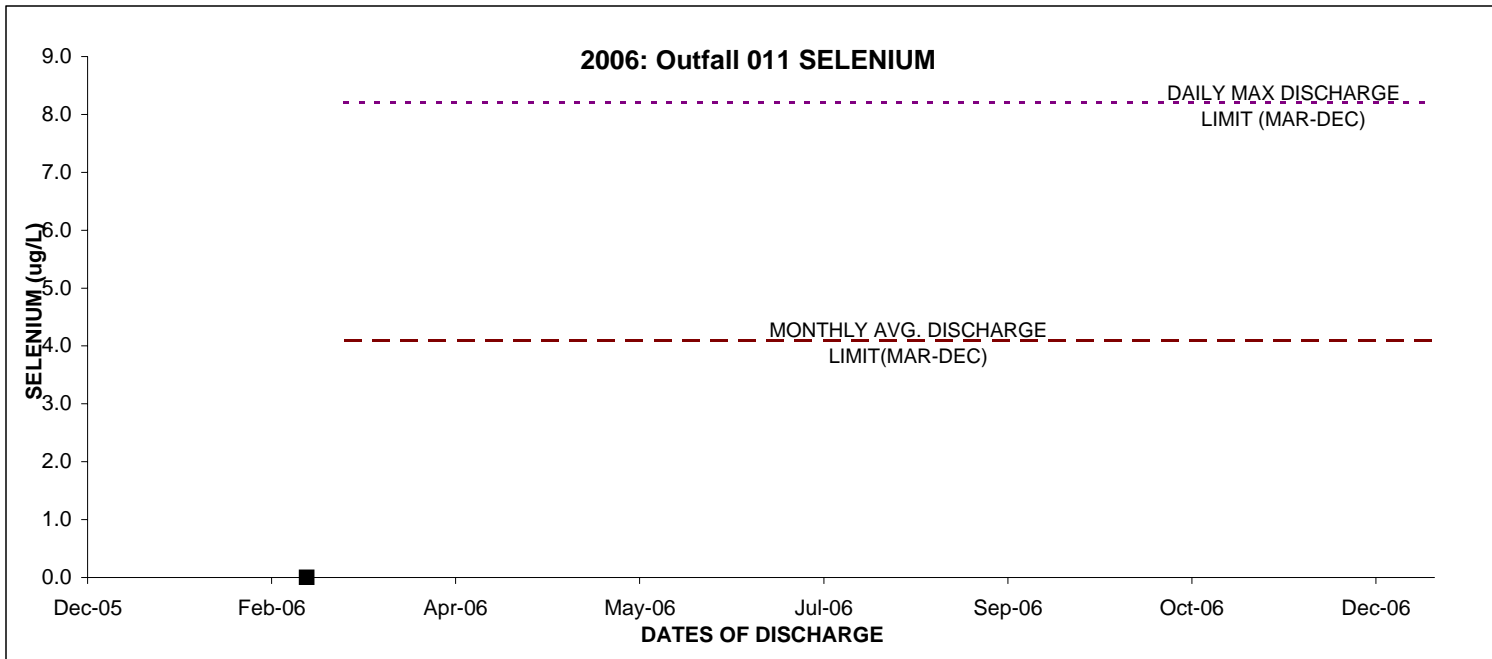


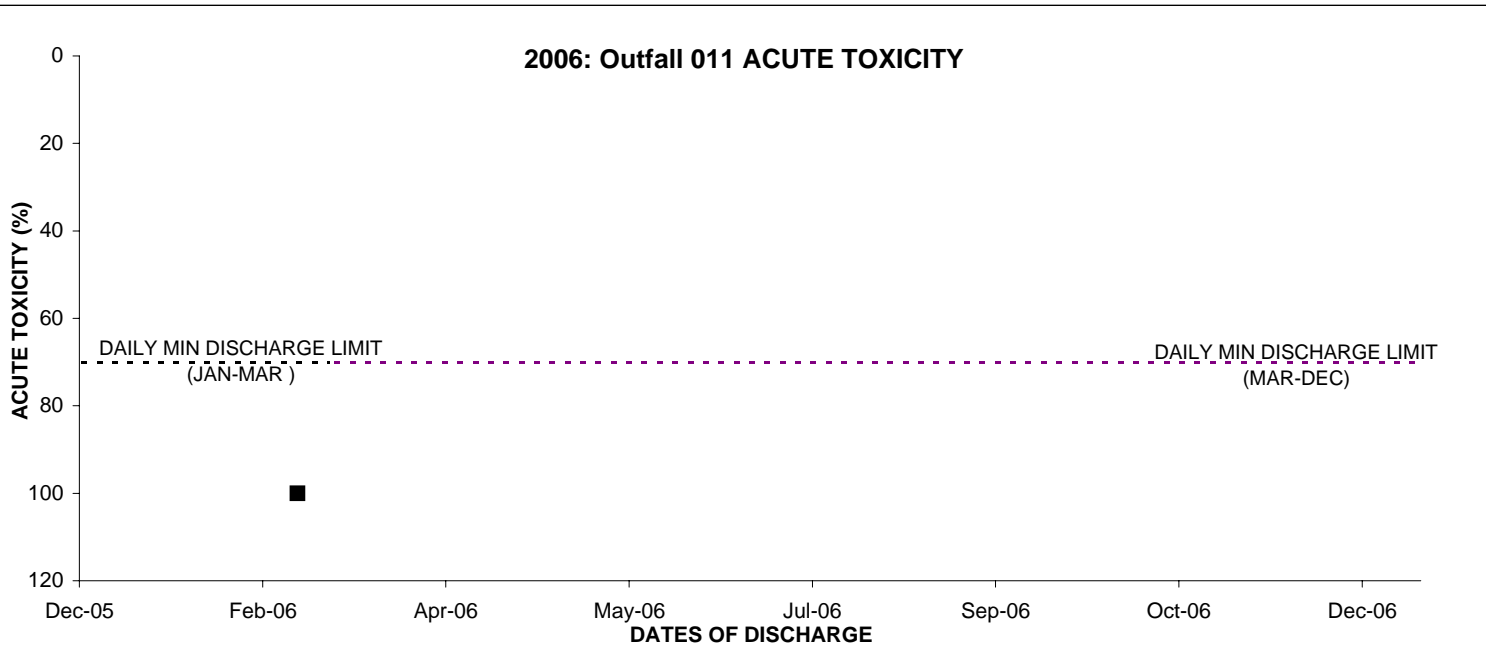
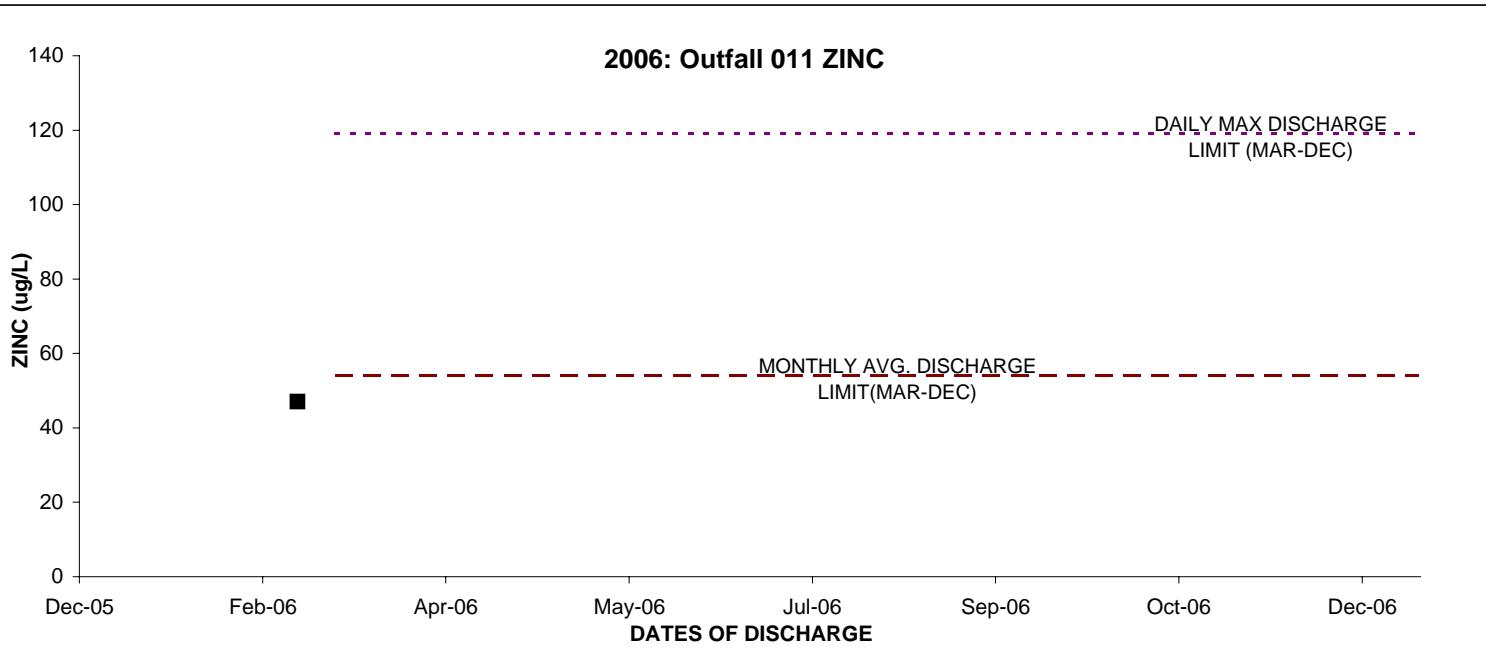
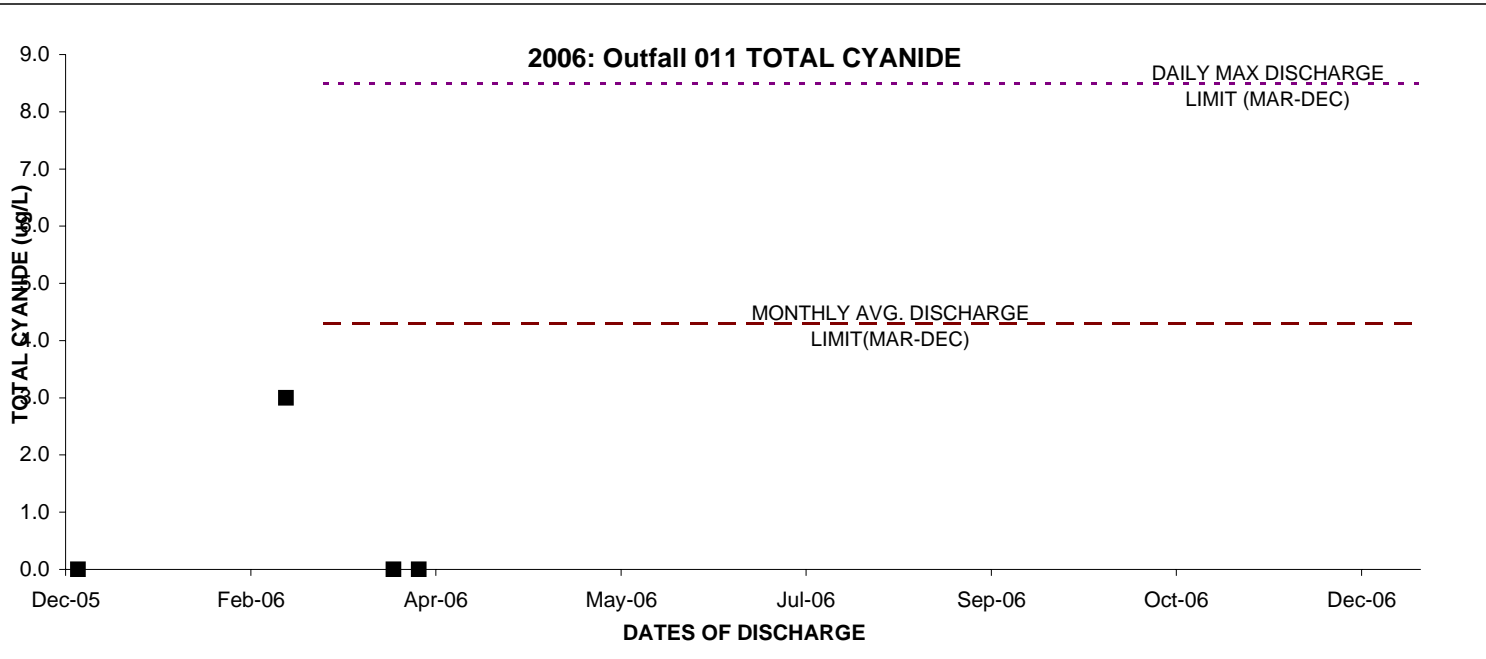
2006: Outfall 011 MERCURY



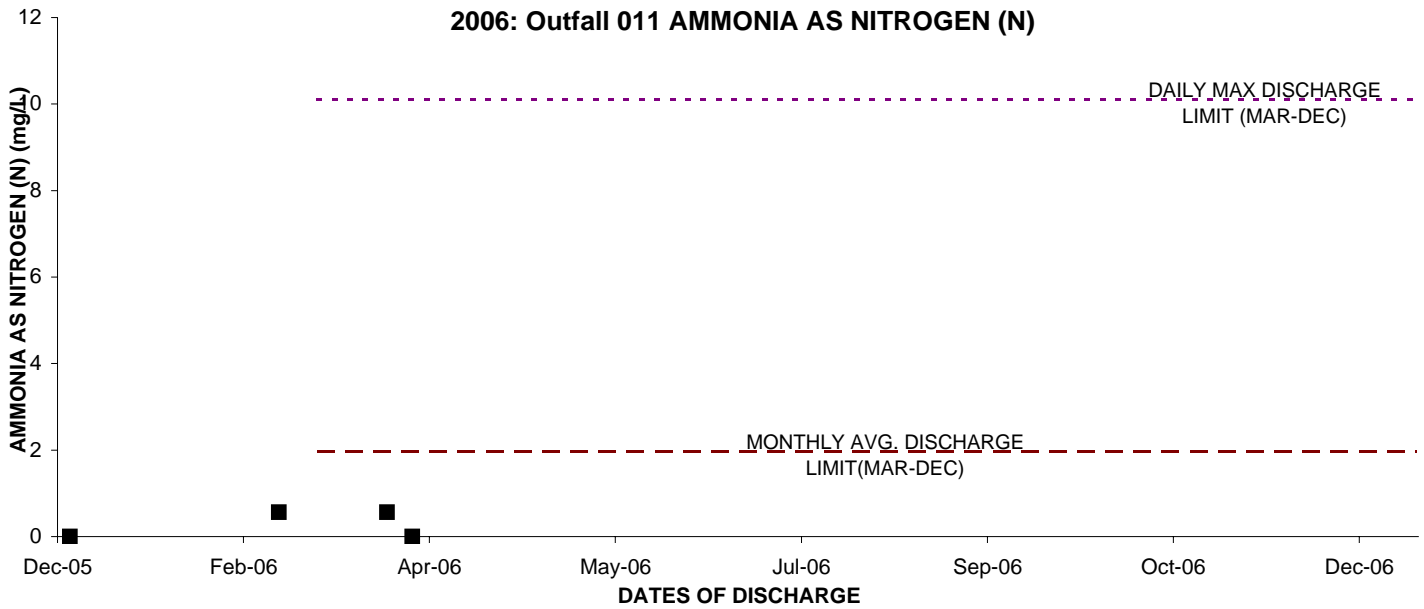
2006: Outfall 011 NICKEL



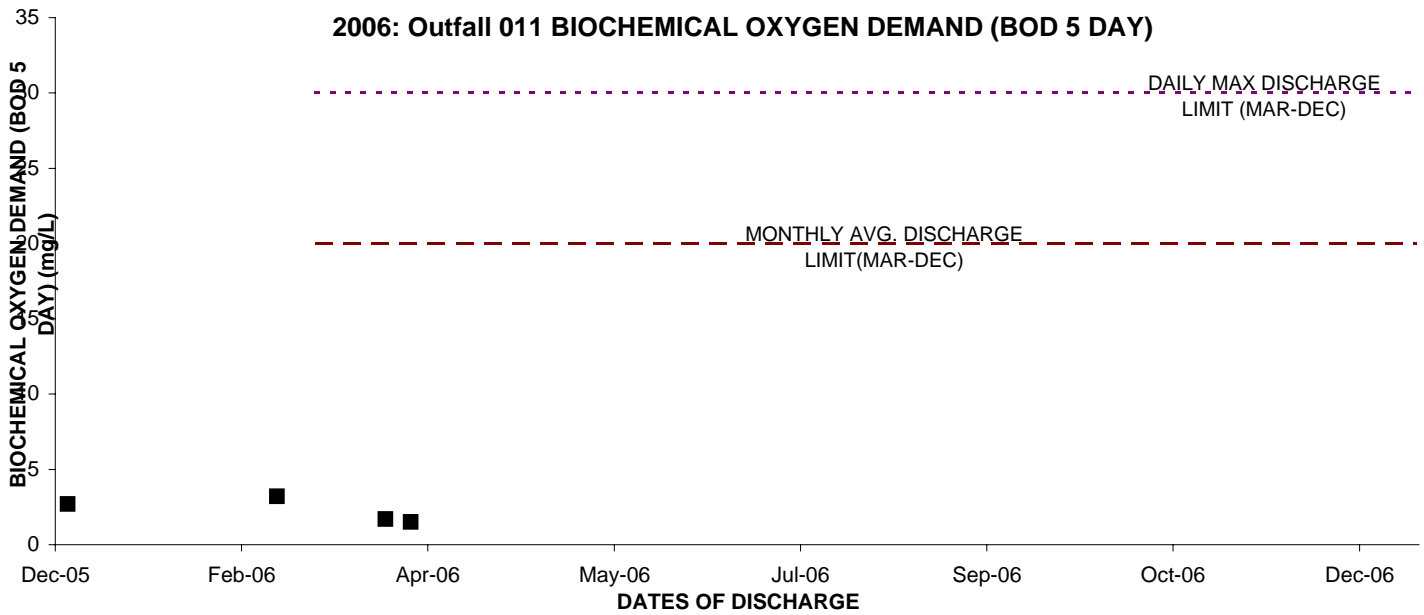




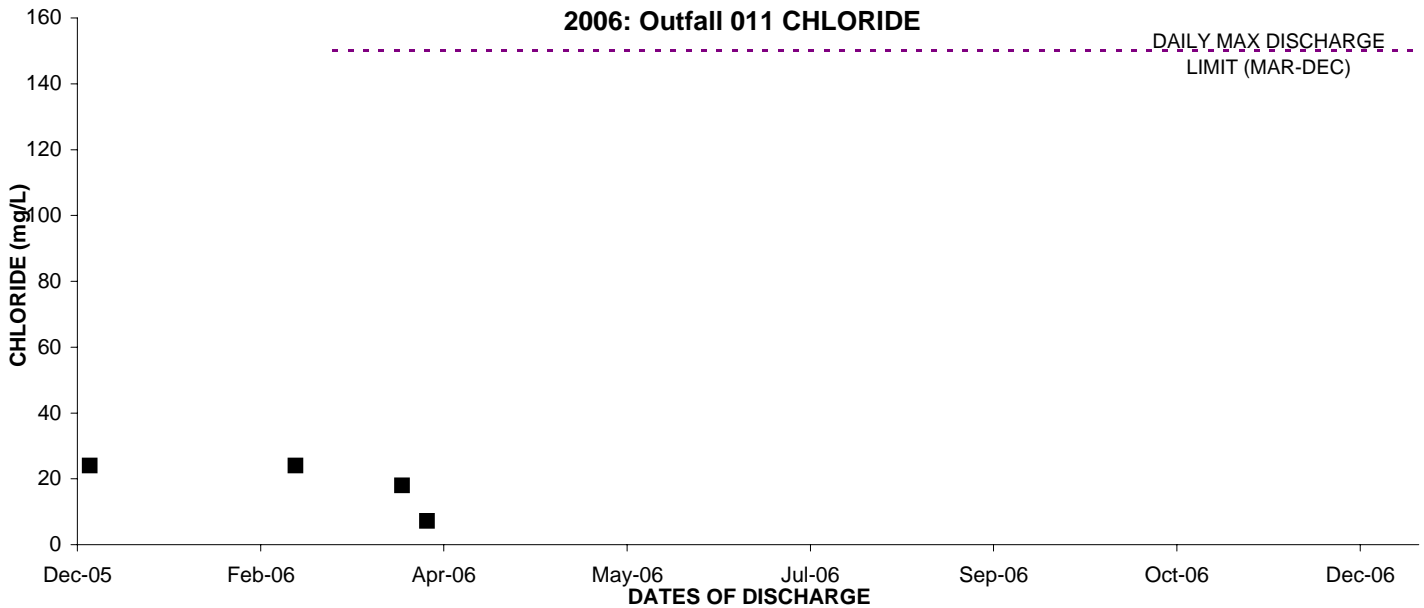
2006: Outfall 011 AMMONIA AS NITROGEN (N)



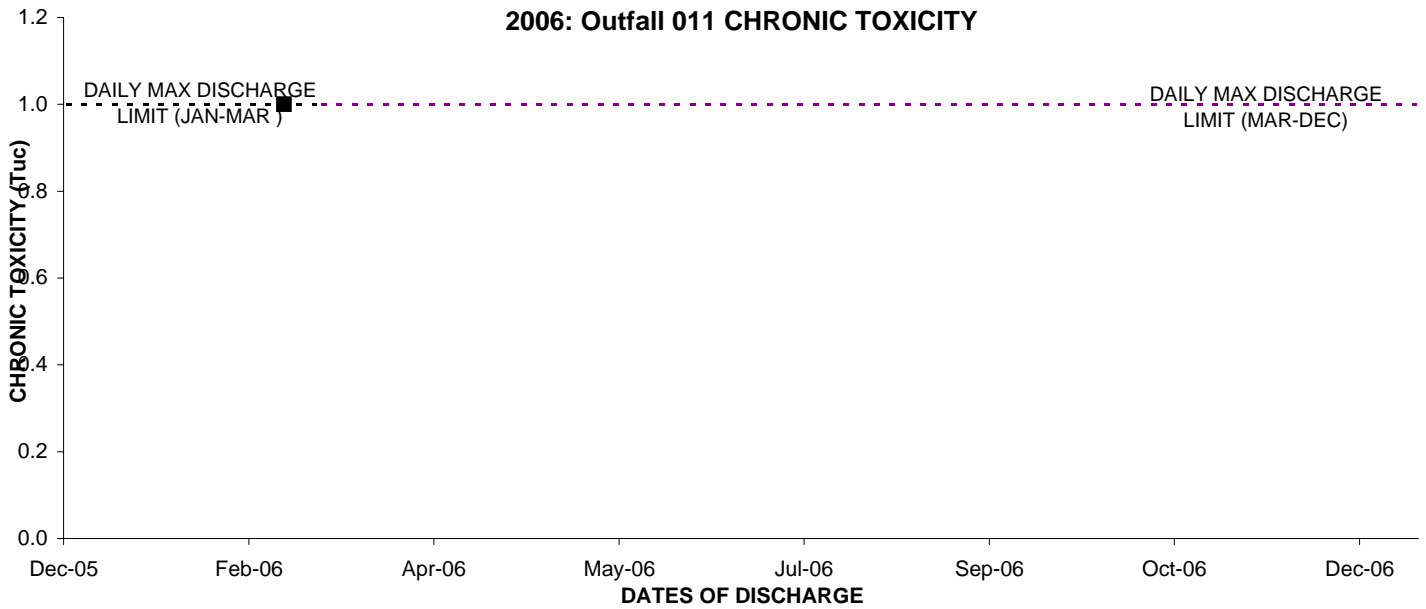
2006: Outfall 011 BIOCHEMICAL OXYGEN DEMAND (BOD 5 DAY)



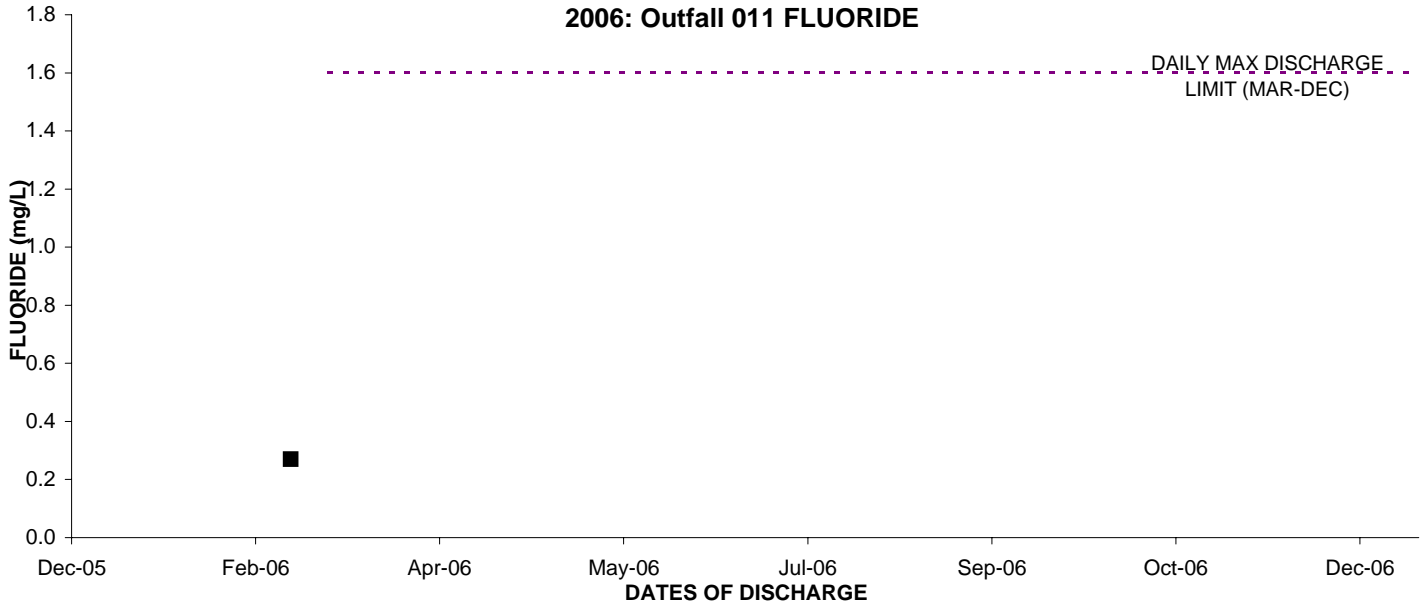
2006: Outfall 011 CHLORIDE



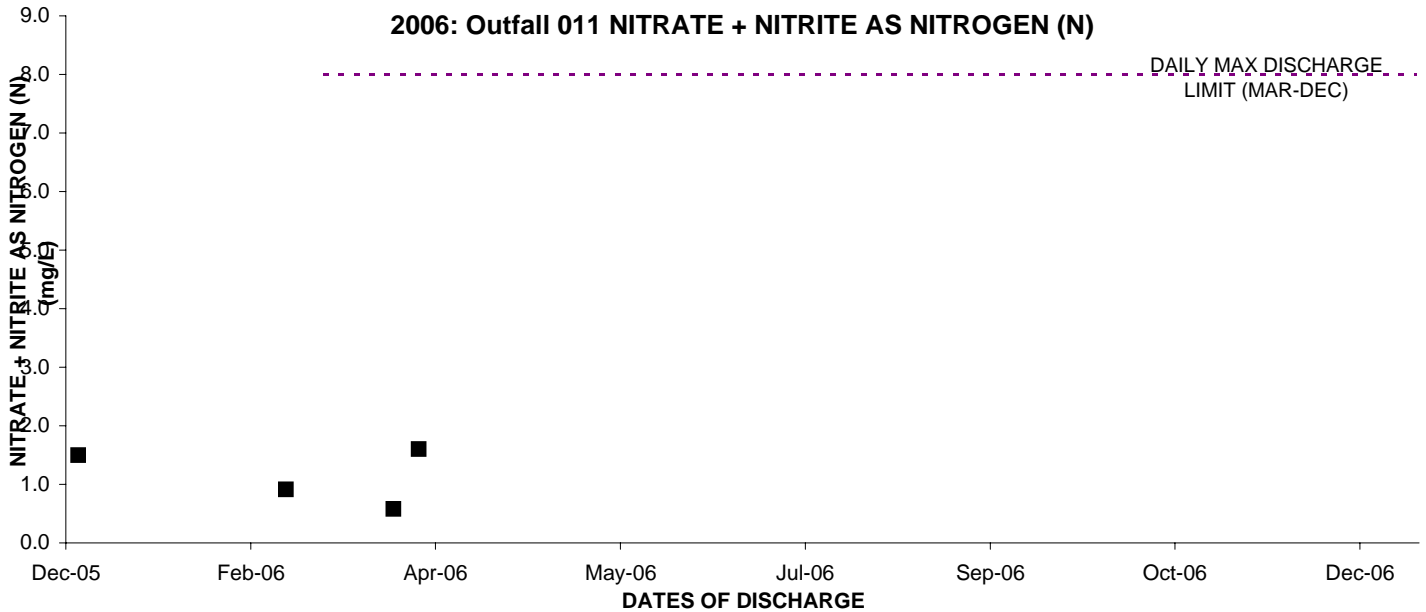
2006: Outfall 011 CHRONIC TOXICITY



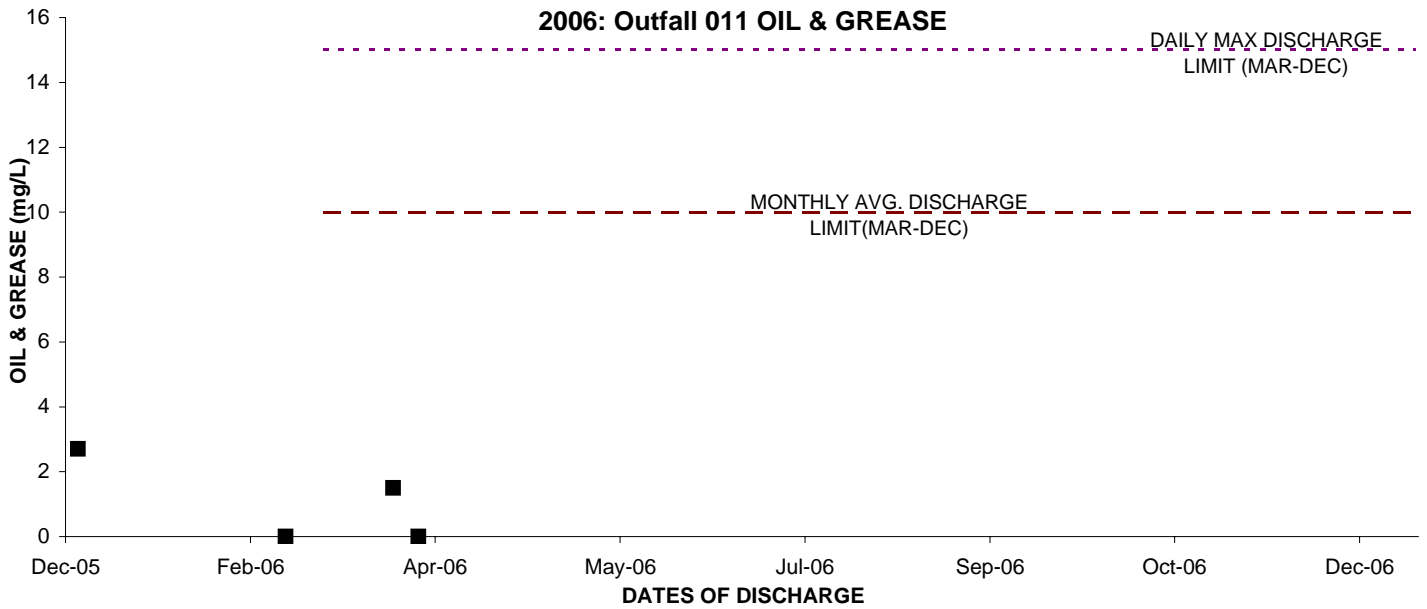
2006: Outfall 011 FLUORIDE



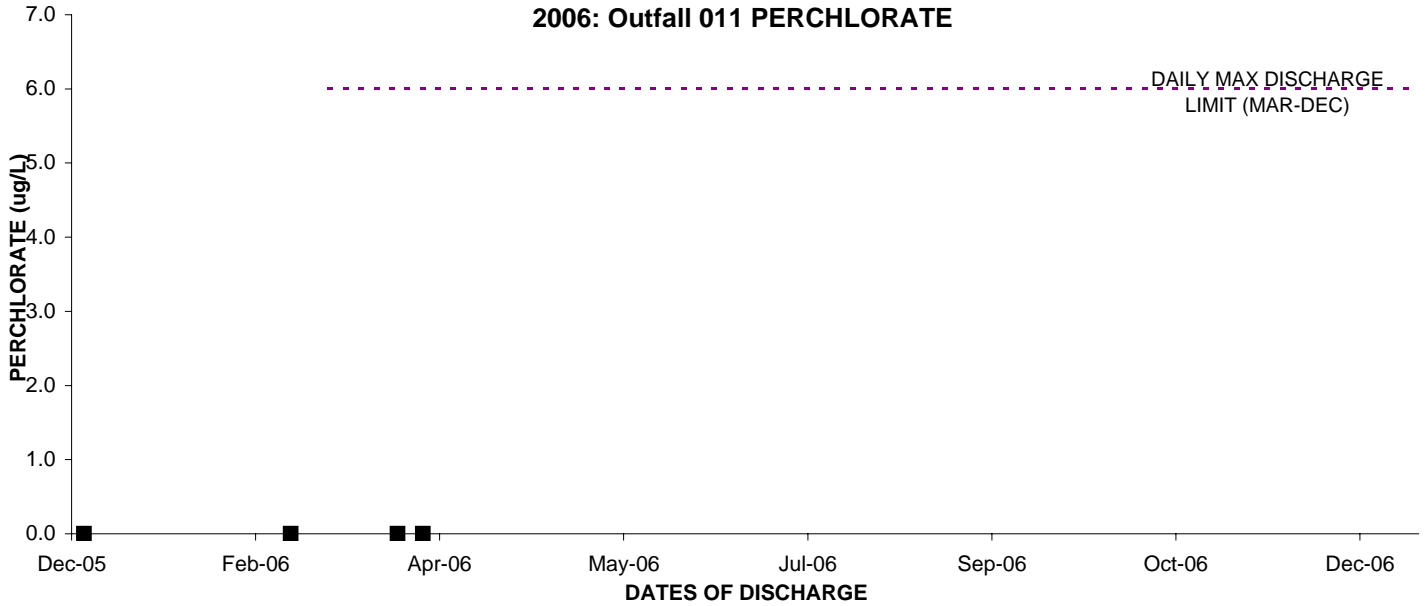
2006: Outfall 011 NITRATE + NITRITE AS NITROGEN (N)



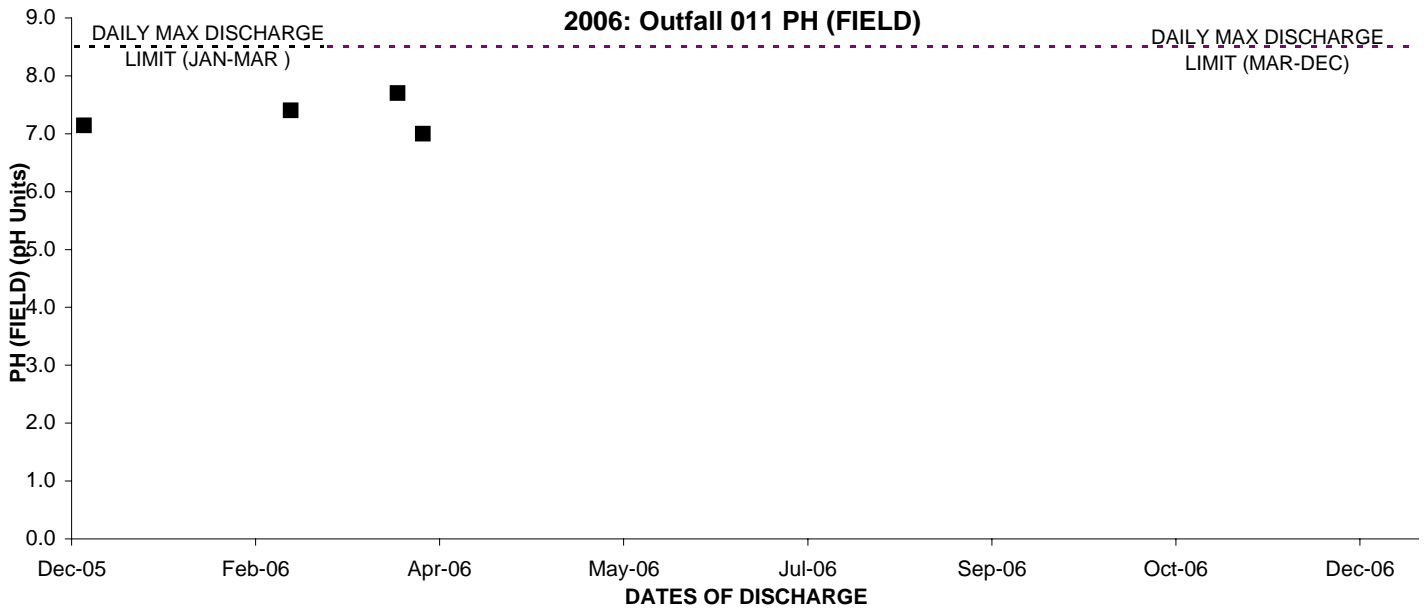
2006: Outfall 011 OIL & GREASE

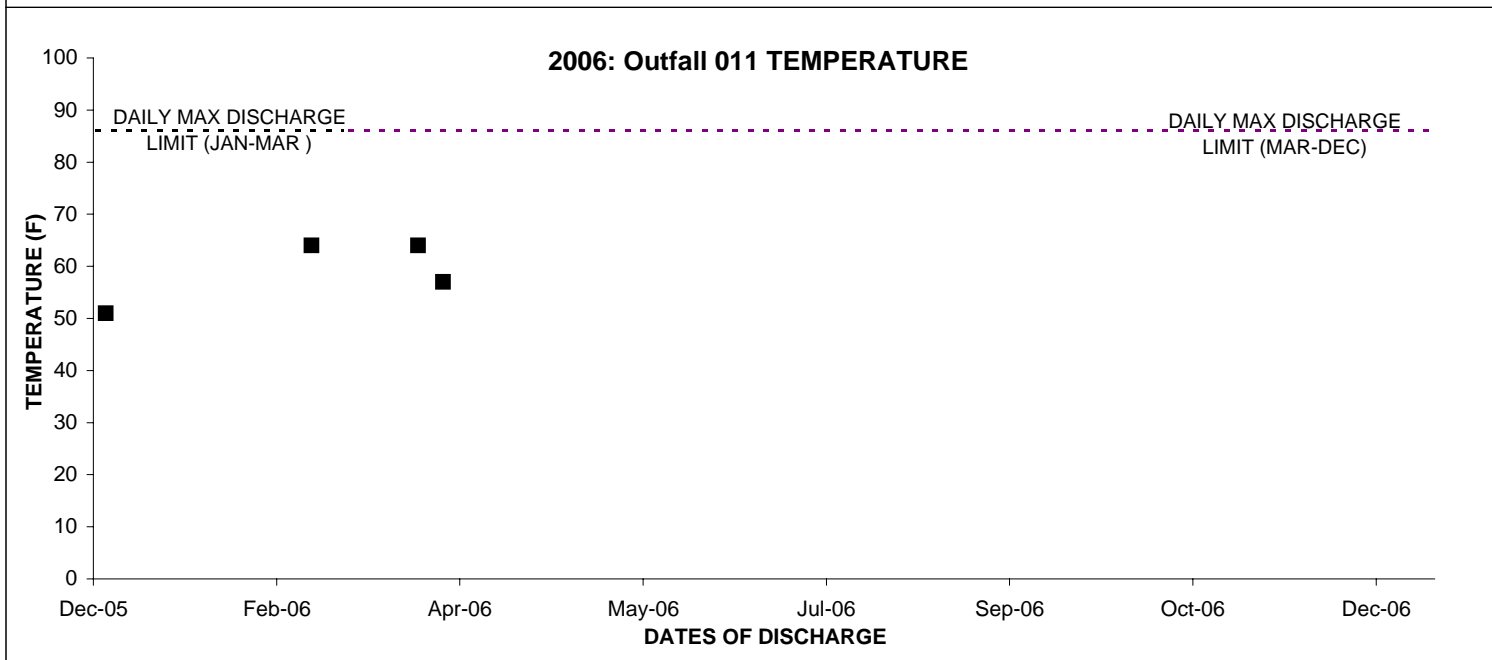
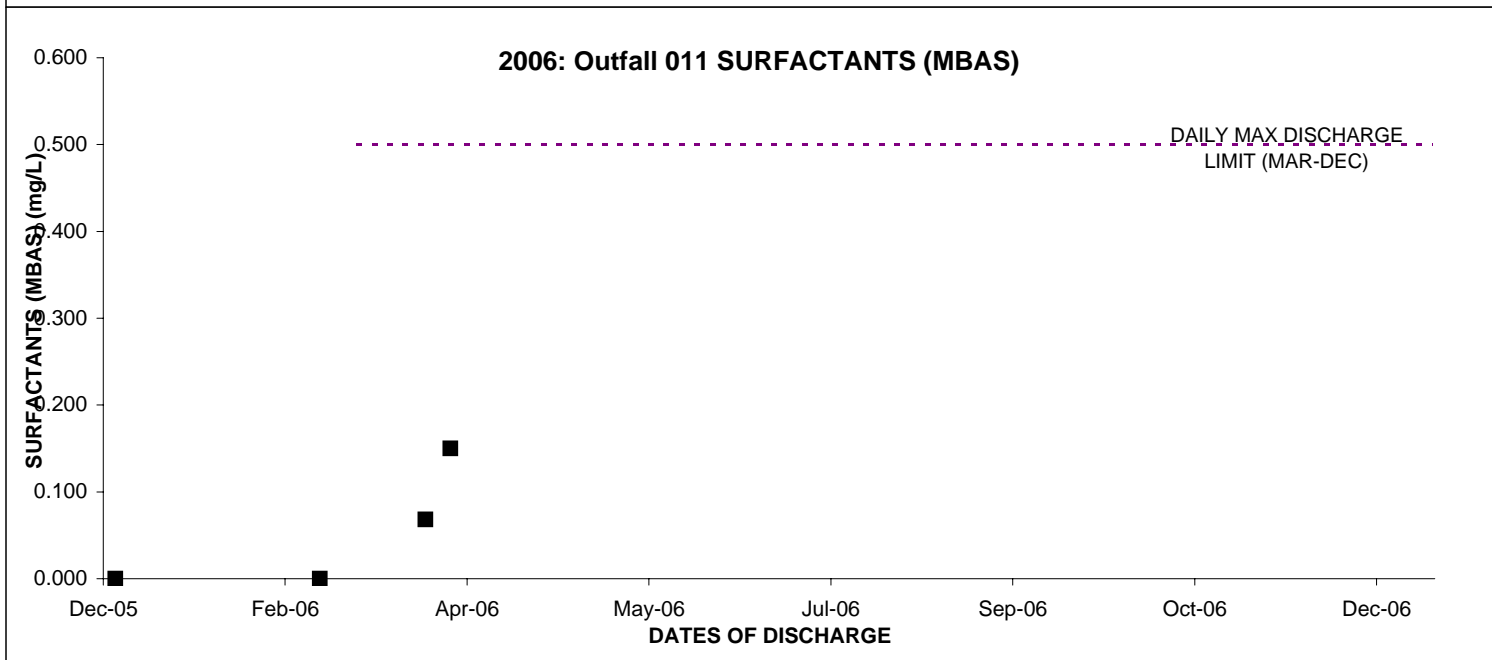
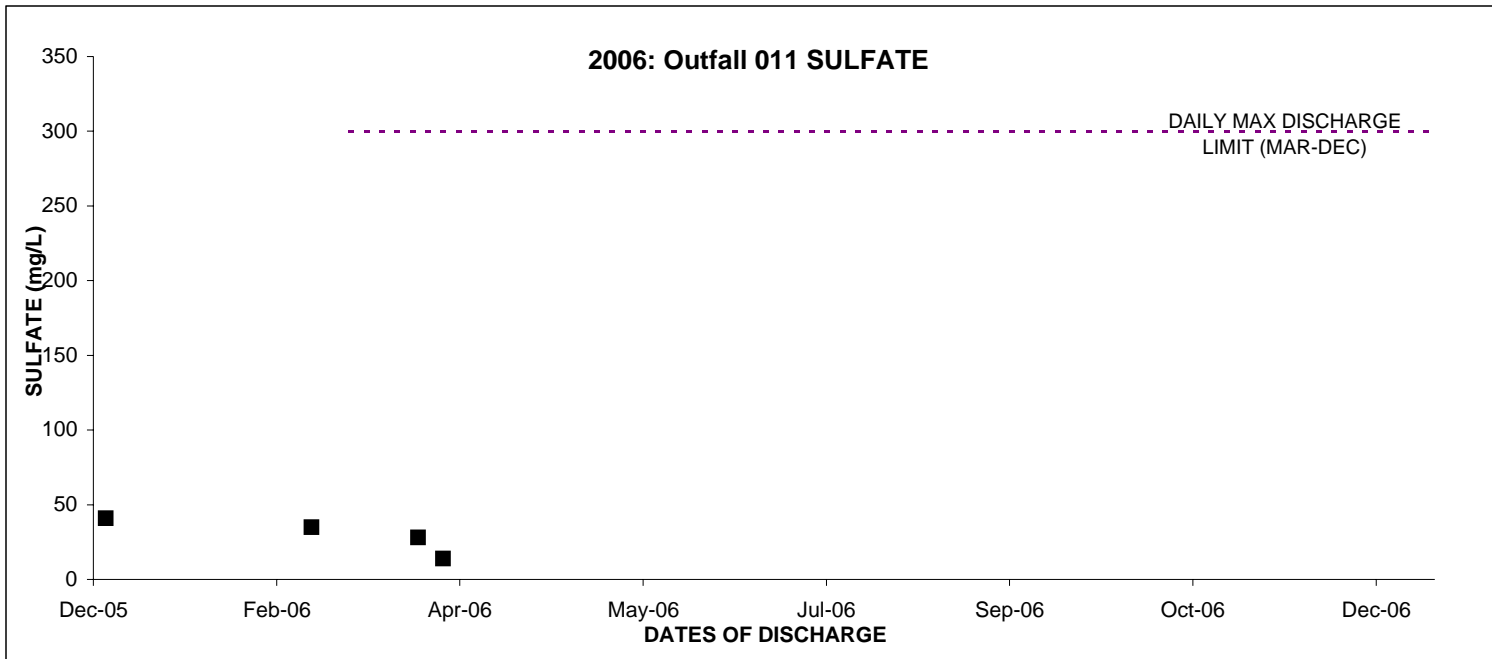


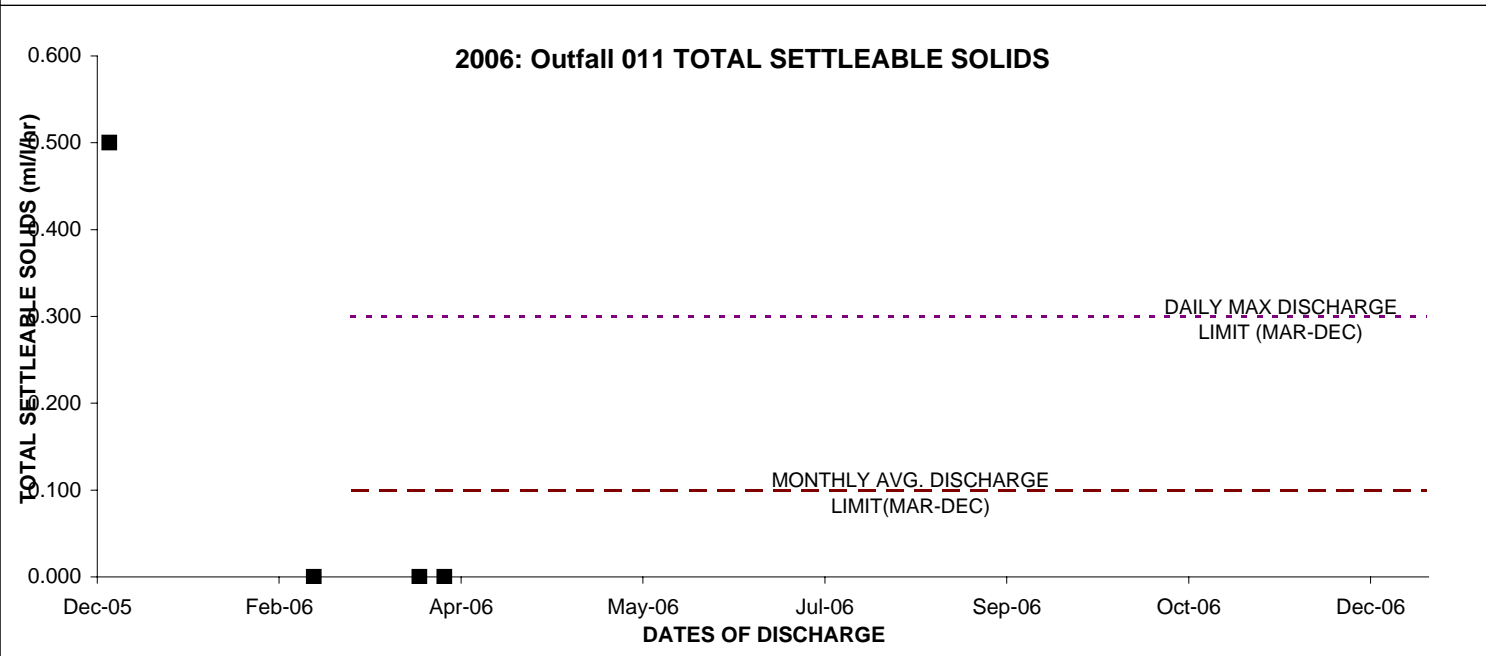
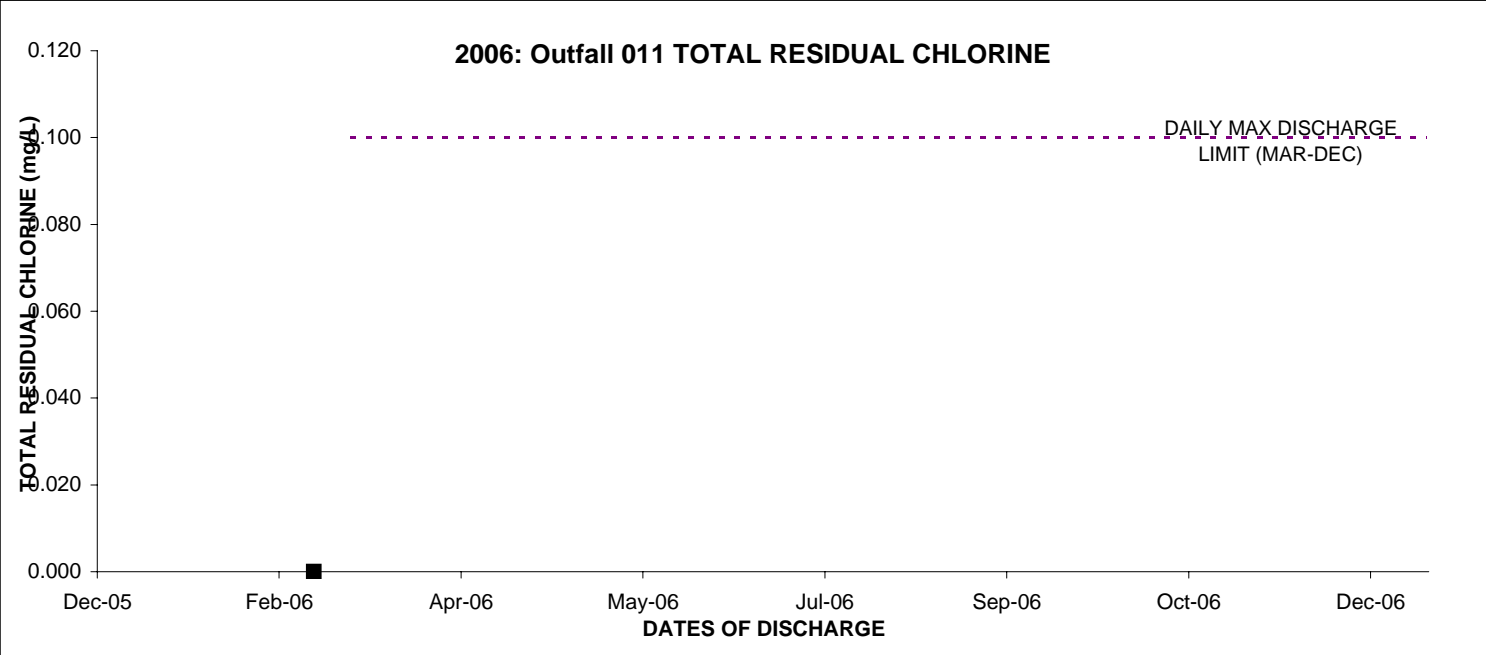
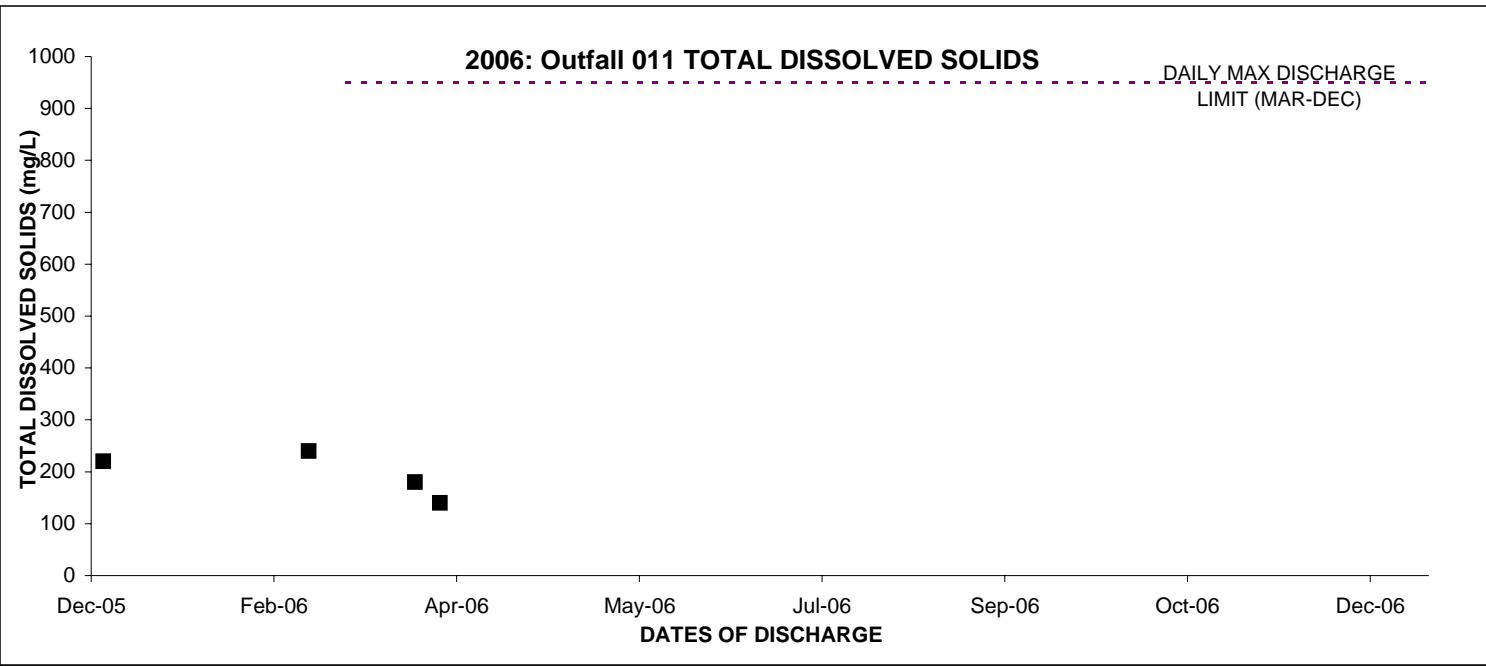
2006: Outfall 011 PERCHLORATE



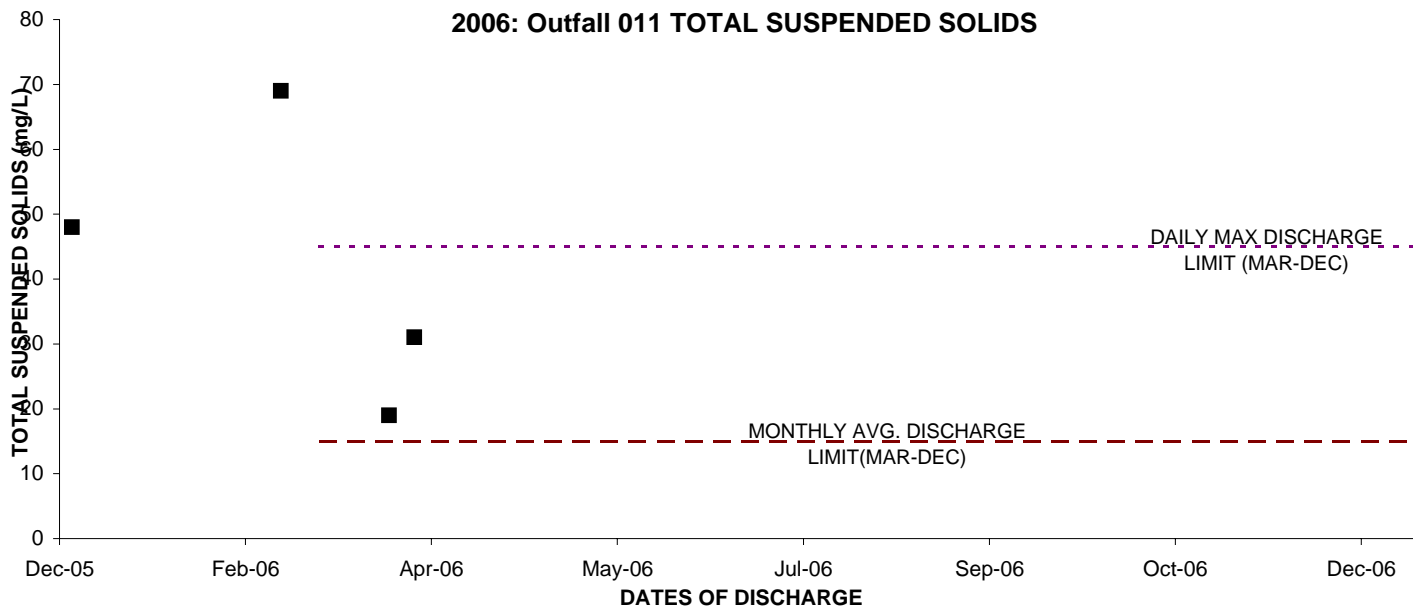
2006: Outfall 011 PH (FIELD)



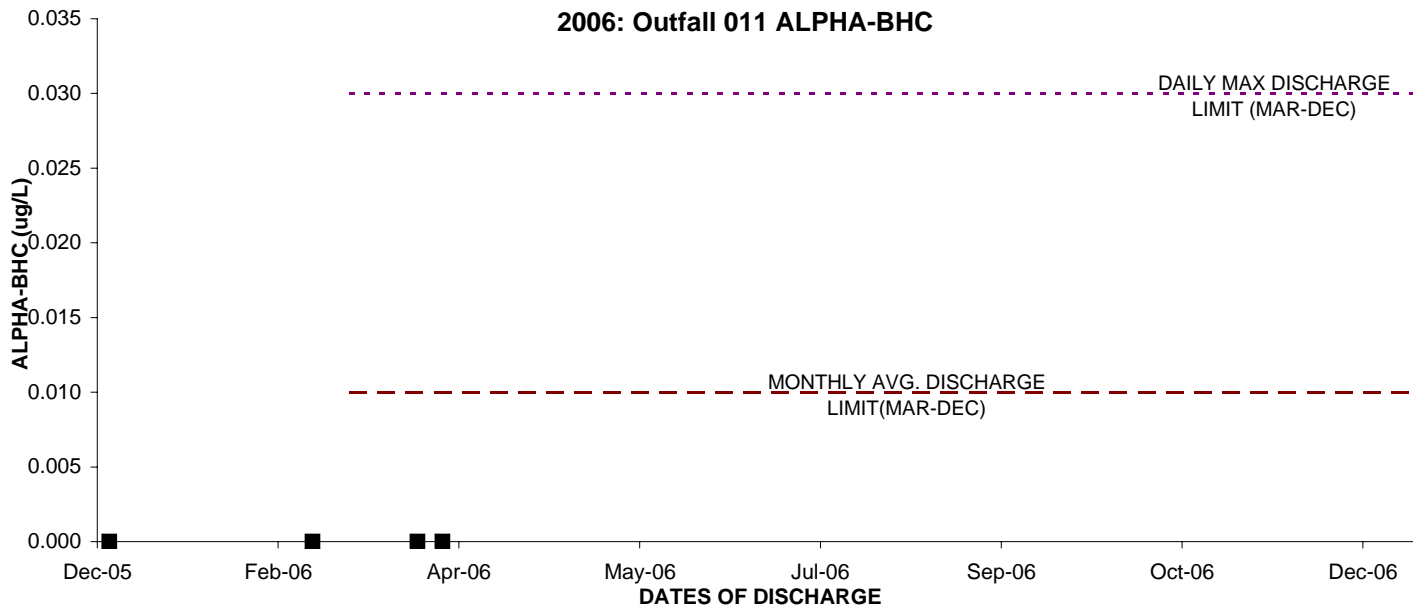




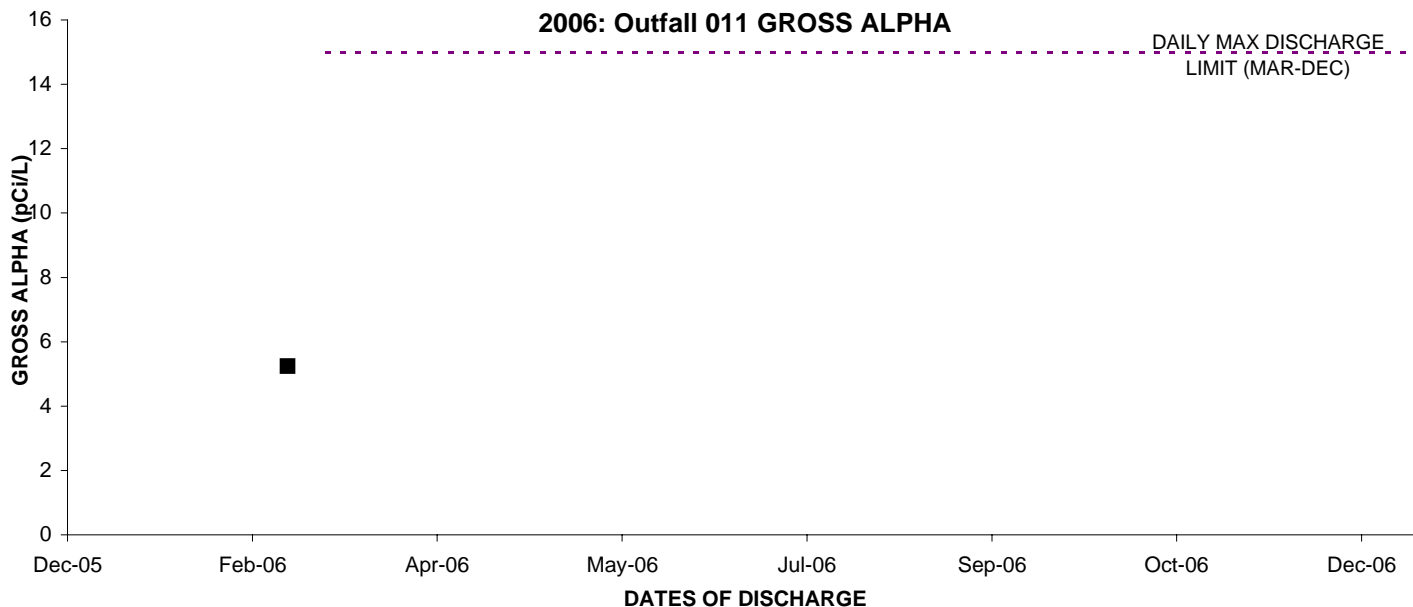
2006: Outfall 011 TOTAL SUSPENDED SOLIDS



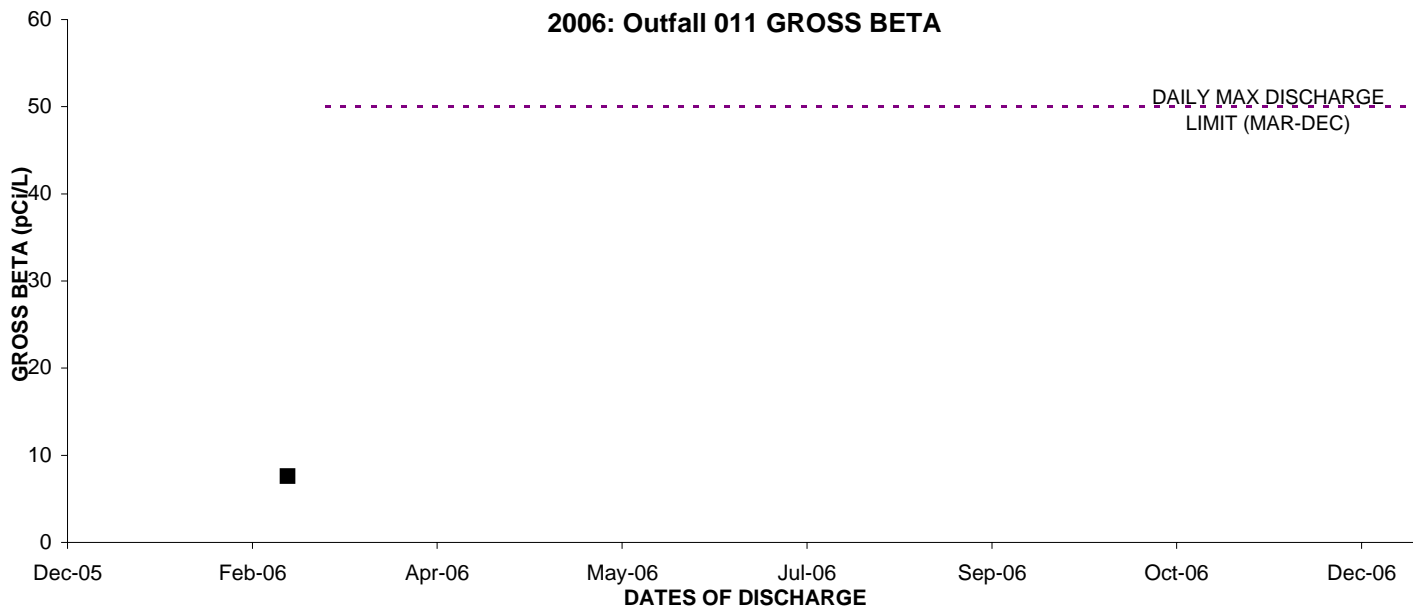
2006: Outfall 011 ALPHA-BHC



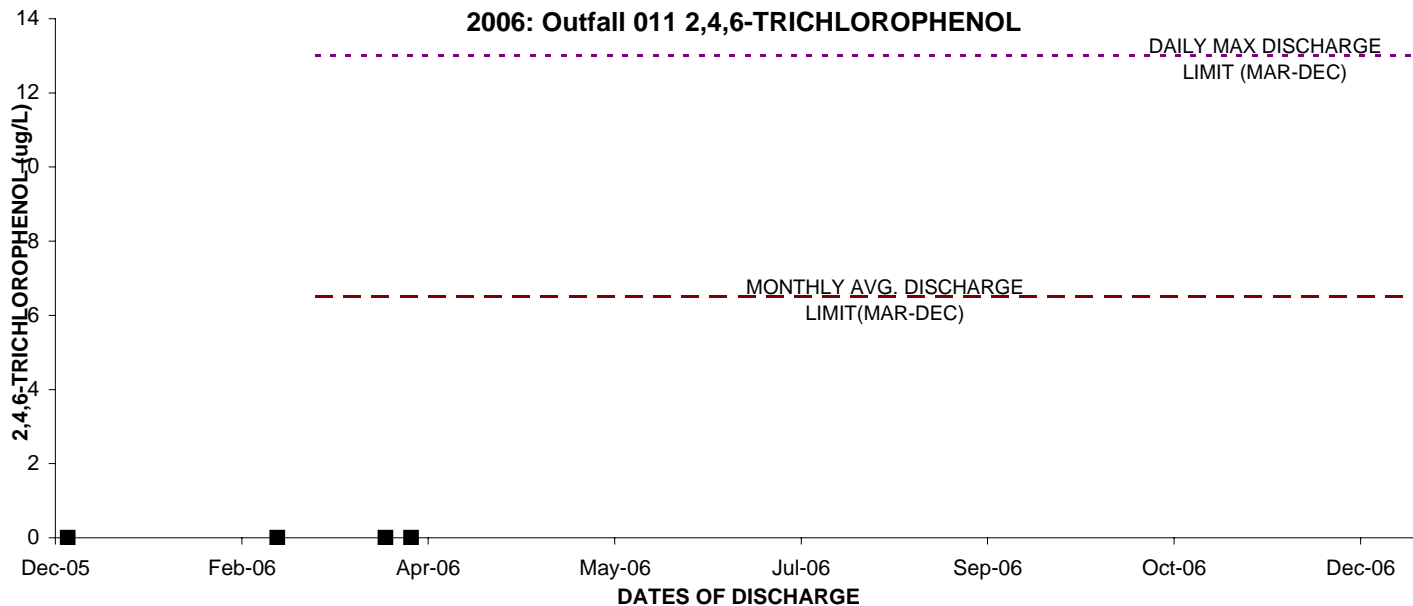
2006: Outfall 011 GROSS ALPHA



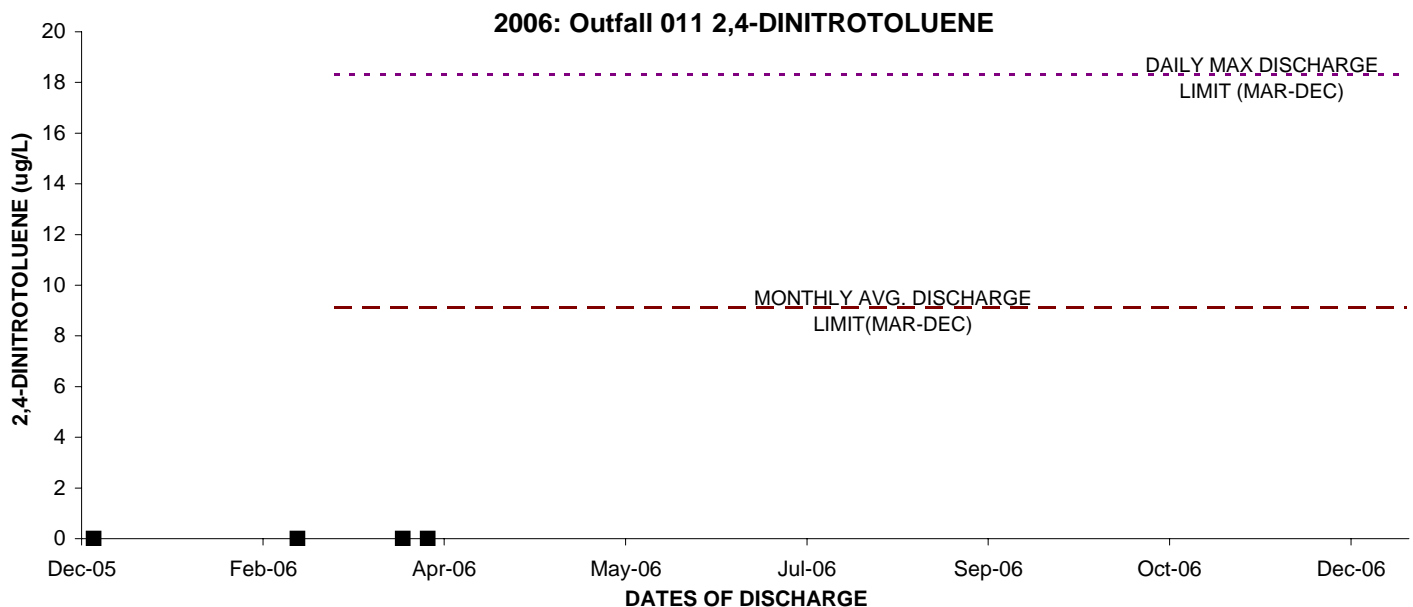
2006: Outfall 011 GROSS BETA

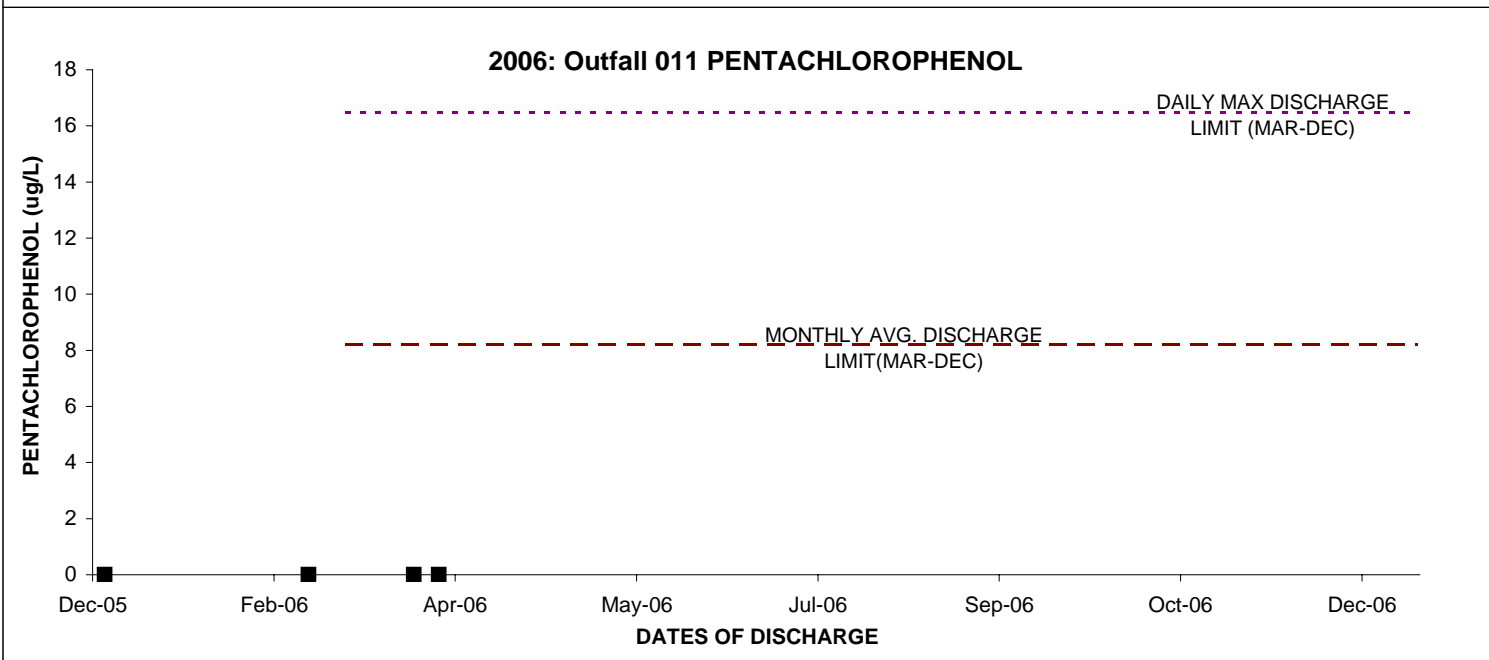
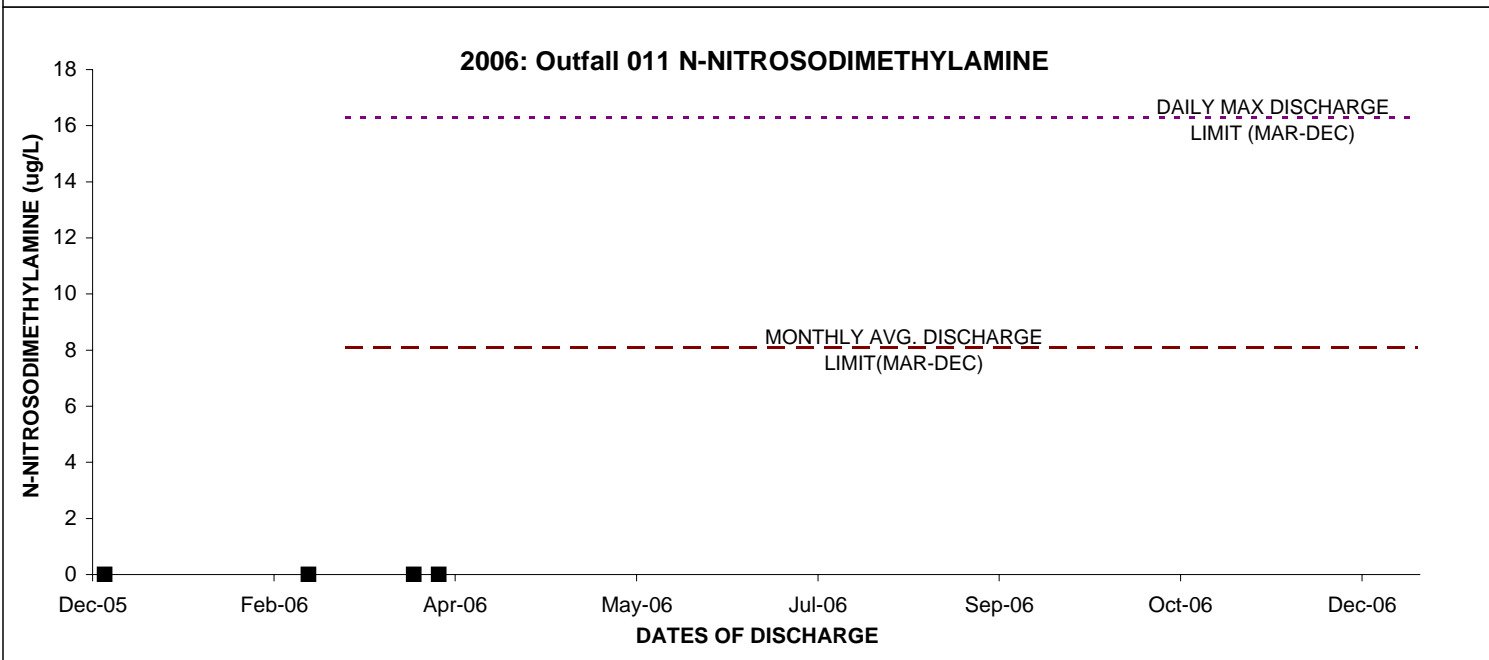
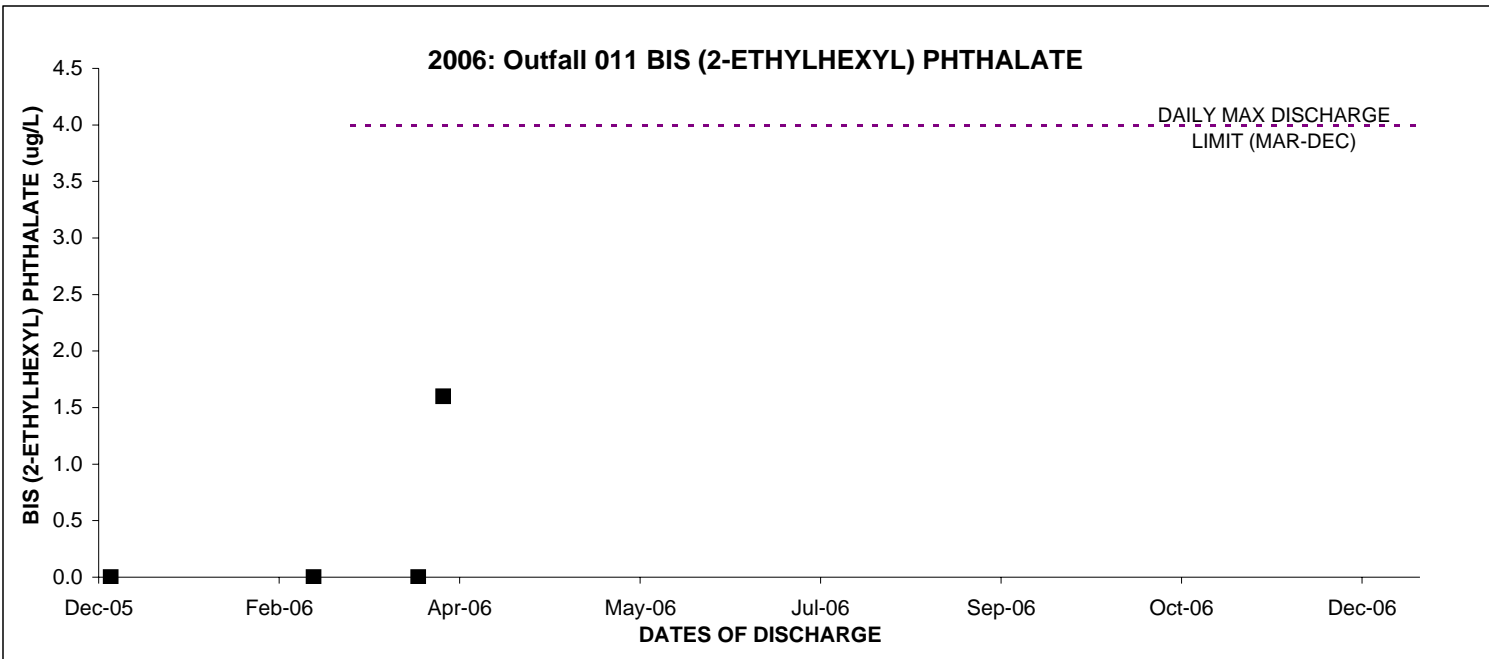


2006: Outfall 011 2,4,6-TRICHLOROPHENOL

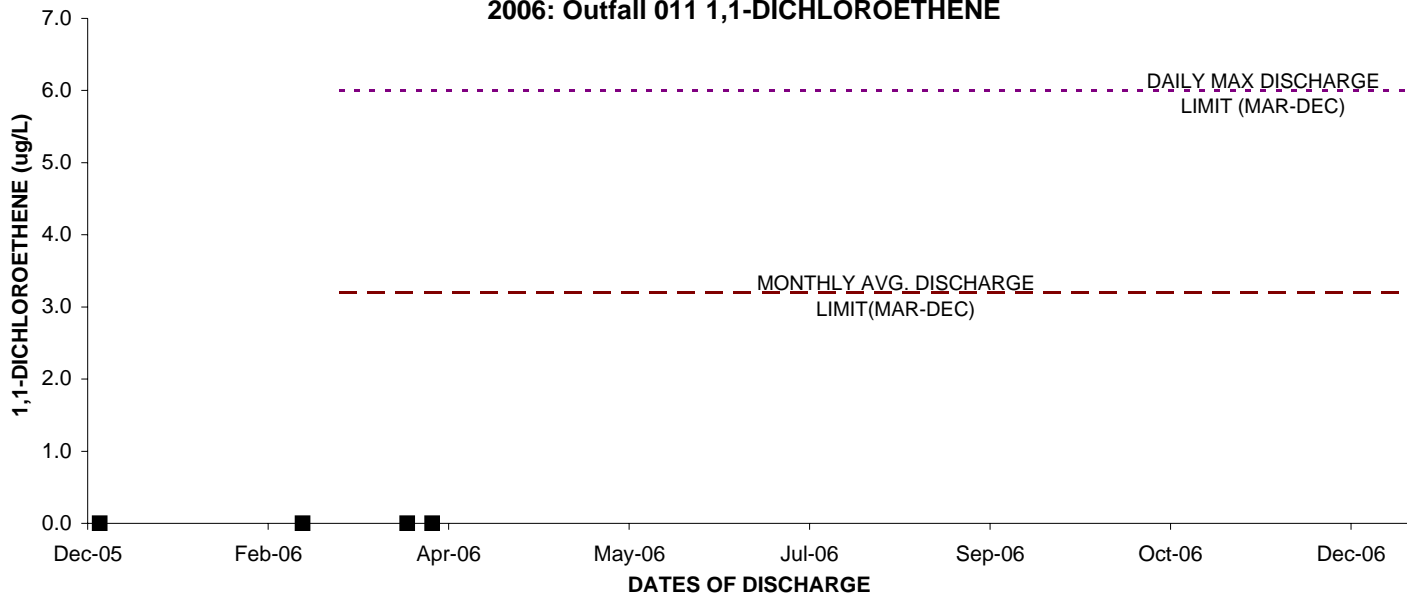


2006: Outfall 011 2,4-DINITROTOLUENE

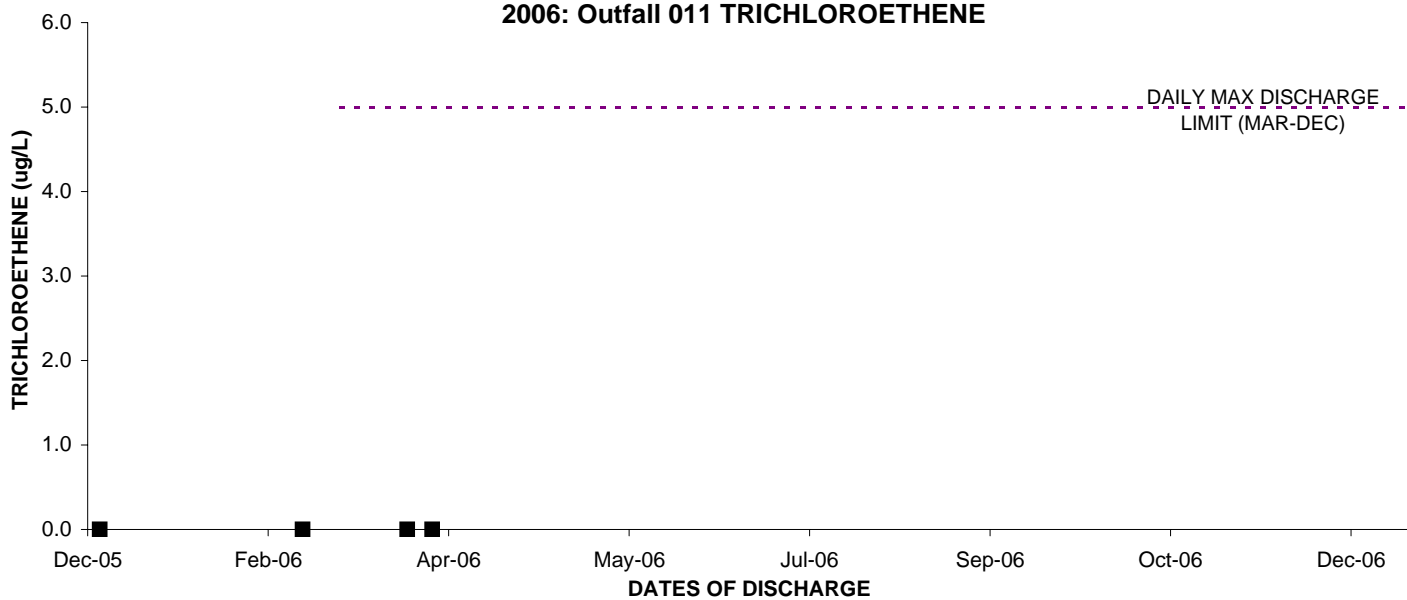




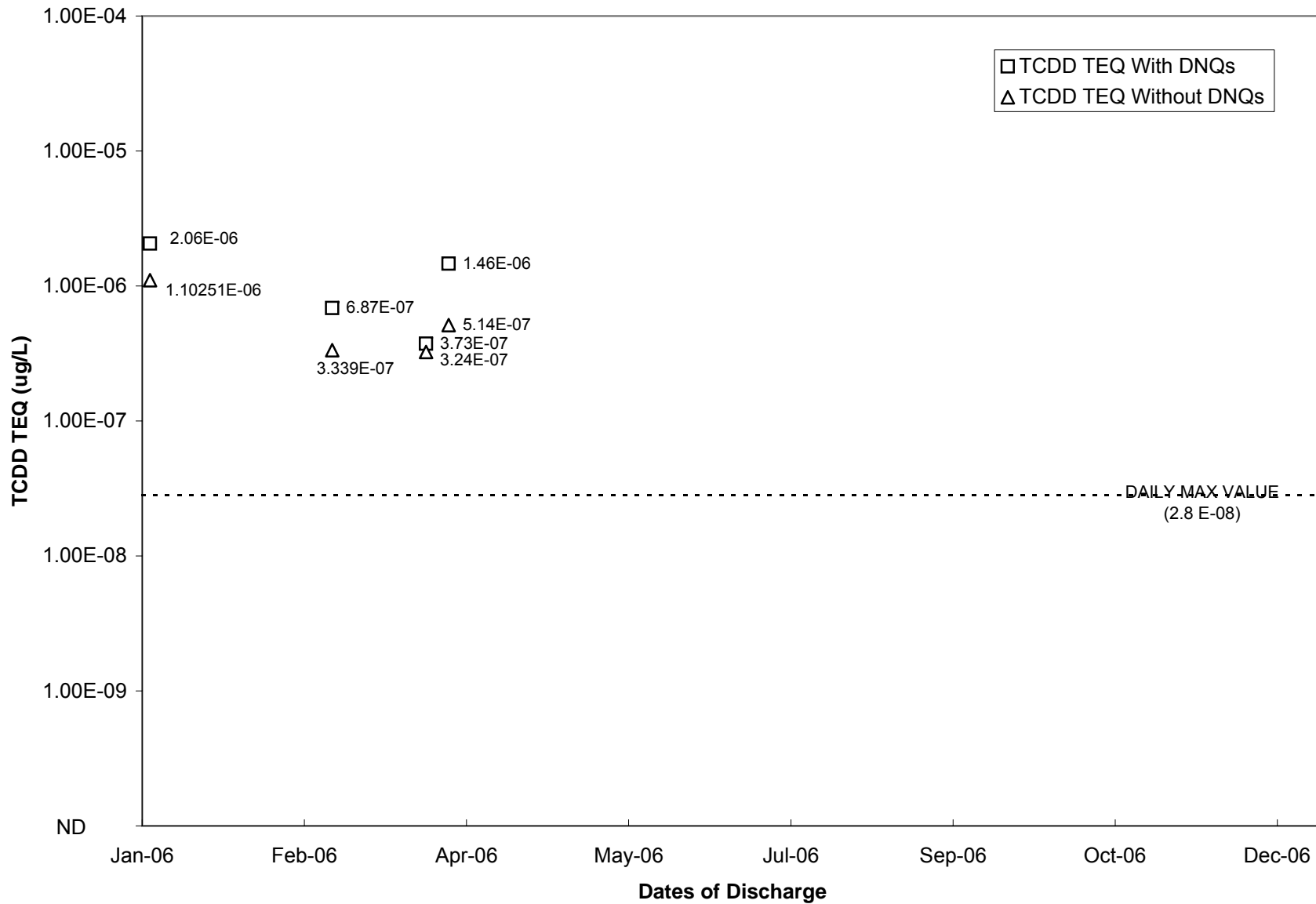
2006: Outfall 011 1,1-DICHLOROETHENE



2006: Outfall 011 TRICHLOROETHENE



2006: Outfall 011 TCDD



Note: Only TCDD TEQ Without DNQs (Δ) are used for compliance purposes and if greater than the daily max value, are a permit limit exceedance. TCDD TEQ With DNQ values are shown for information purposes only.

OUTFALL 012 (Alfa Test Stand)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/12/2006		1/17/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	-/-	2.0	--	0.84	J (R)
Biochemical Oxygen Demand (BOD 5 day)	mg/L	-/-	1.4	J (DNQ)	1.9	J (DNQ)
Oil & Grease	mg/L	-/-	ND < 0.90	U	ND < 0.90	U
Perchlorate	ug/L	-/-	ND < 0.80	U	ND < 0.80	U
pH (Field)	pH units	6.5-8.5/-	7.11	*	7.54	*
Total Settleable Solids	ml/L	-/-	0.10	--	ND < 0.10	U
Temperature	deg. F	86/-	62.8	*	62.1	*
Total Cyanide	ug/L	-/-	ANR	ANR	4.3	J (DNQ)
Total Dissolved Solids	mg/L	-/-	310	--	260	--
Total Suspended Solids	mg/L	-/-	15	--	24	--
Turbidity	NTU	-/-	46	--	30	--
Volume Discharged	MGD	-/-	ANR	ANR	ANR	ANR
METALS						
Antimony	ug/L	-/-	ANR	ANR	ND < 10	UJ (B)
Arsenic	ug/L	-/-	ANR	ANR	ND < 5.0	UJ (B)
Beryllium	ug/L	-/-	ANR	ANR	ND < 0.90	U
Cadmium	ug/L	-/-	ANR	ANR	ND < 2.0	U
Chromium	ug/L	-/-	ANR	ANR	ND < 2.0	U
Copper	ug/L	-/-	ANR	ANR	3.8	J (DNQ)
Lead	ug/L	-/-	ANR	ANR	ND < 5.0	UJ (B)
Mercury	ug/L	-/-	ANR	ANR	ND < 0.05	U
Nickel	ug/L	-/-	ANR	ANR	3.1	J (DNQ)
Selenium	ug/L	-/-	ANR	ANR	ND < 8.0	U
Silver	ug/L	-/-	ANR	ANR	ND < 10	UJ (B)
Thallium	ug/L	-/-	ANR	ANR	ND < 7.0	U
Zinc	ug/L	-/-	ANR	ANR	20	--
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	1.6	--
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ND < 0.28	U
Chloroform	ug/L	-/-	ANR	ANR	0.84	J (DNQ)
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ND < 0.28	U
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.42	U
1,4-Dioxane	ug/L	-/-	ND < 0.49	U	ND < 0.49	U
Ethylbenzene	ug/L	-/-	ANR	ANR	ND < 0.25	U
Tetrachloroethene	ug/L	-/-	ANR	ANR	ND < 0.32	U
Toluene	ug/L	-/-	ANR	ANR	0.60	J (DNQ)
Xylenes (Total)	ug/L	-/-	ANR	ANR	ND < 0.90	U
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Trichloroethene	ug/L	-/-	ANR	ANR	0.27	J (DNQ)
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ND < 1.2	U
Vinyl chloride	ug/L	-/-	ANR	ANR	ND < 0.26	U
TPH						
EFH (C13 - C22)	mg/L	-/-	0.38	J (DNQ)	0.74	--
GRO (C4 - C12)	mg/L	-/-	0.22	--	1.1	--
TRPH	mg/L	-/-	1.5	--	2.2	--

OUTFALL 012 (Alfa Test Stand)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/12/2006		1/17/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
ADDITIONAL ANALYTES						
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.4	U
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ND < 0.24	U
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ND < 4.2	U
1,2,3-Trichloropropane	ug/L	-/-	ND < 0.40	U	ND < 0.40	U
1,2-Dibromoethane (EDB)	ug/L	-/-	ND < 0.32	U	ND < 0.32	U
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 4.3	U
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.32	U
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ND < 4.8	U
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 3.9	U
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 3.7	U
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.37	U
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.9	U
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.9	U
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ND < 4.2	U
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ND < 5.0	UJ (C)
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 4.0	U
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 3.0	U
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ND < 1.8	UJ (C)
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ND < 3.8	U
2-Chlorophenol	ug/L	-/-	ANR	ANR	ND < 4.0	U
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ND < 4.9	U
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	14	--
2-Methylphenol	ug/L	-/-	ANR	ANR	ND < 3.5	U
2-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 4.0	U
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ND < 10	UJ (*5)
4,4'-DDD	ug/L	-/-	ANR	ANR	ND < 0.019	U
4,4'-DDE	ug/L	-/-	ANR	ANR	ND < 0.024	U
4,4'-DDT	ug/L	-/-	ANR	ANR	ND < 0.034	U
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ND < 4.4	U
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ND < 3.3	U
4-Chloroaniline	ug/L	-/-	ANR	ANR	ND < 5.7	U
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ND < 2.9	U
4-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 6.3	U
Acenaphthene	ug/L	-/-	ANR	ANR	ND < 4.1	U
Acenaphthylene	ug/L	-/-	ANR	ANR	4.6	J (DNQ)
Acrolein	ug/L	-/-	ANR	ANR	ND < 4.6	UJ (C)
Acrylonitrile	ug/L	-/-	ANR	ANR	ND < 0.70	UJ (C)
Aldrin	ug/L	-/-	ANR	ANR	ND < 0.029	U
alpha-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	UJ (C)
Aniline	ug/L	-/-	ANR	ANR	ND < 2.8	U
Anthracene	ug/L	-/-	ANR	ANR	ND < 3.0	U
Aroclor-1016	ug/L	-/-	ANR	ANR	ND < 0.19	U
Aroclor-1221	ug/L	-/-	ANR	ANR	ND < 0.096	U
Aroclor-1232	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1242	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1248	ug/L	-/-	ANR	ANR	ND < 0.24	U

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/12/2006		1/17/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1254	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1260	ug/L	-/-	ANR	ANR	ND < 0.38	U
Benzidine	ug/L	-/-	ANR	ANR	ND < 5.0	U
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ND < 3.5	U
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ND < 3.3	UJ (I)
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.6	UJ (I)
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ND < 5.0	UJ (I)
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ND < 3.2	UJ (I)
Benzoic acid	ug/L	-/-	ANR	ANR	ND < 2.5	U
Benzyl alcohol	ug/L	-/-	ANR	ANR	ND < 2.4	U
beta-BHC	ug/L	-/-	ANR	ANR	ND < 0.014	U
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ND < 4.2	U
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ND < 5.0	U
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ND < 3.7	U
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ND < 4.4	U
Bromodichloromethane	ug/L	-/-	ANR	ANR	1.1	J (DNQ)
Bromoform	ug/L	-/-	ANR	ANR	0.66	J (DNQ)
Bromomethane	ug/L	-/-	ANR	ANR	ND < 0.42	U
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ND < 3.3	U
Chlordane	ug/L	-/-	ANR	ANR	ND < 0.19	U
Chlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Chloroethane	ug/L	-/-	ANR	ANR	ND < 0.40	U
Chloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Chrysene	ug/L	-/-	ANR	ANR	ND < 2.7	U
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.22	U
delta-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	U
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ND < 4.5	UJ (I)
Dibenzofuran	ug/L	-/-	ANR	ANR	ND < 2.5	U
Dibromochloromethane	ug/L	-/-	ANR	ANR	1.3	J (DNQ)
Dieldrin	ug/L	-/-	ANR	ANR	ND < 0.014	U
Diethylphthalate	ug/L	-/-	ANR	ANR	ND < 3.0	R (L)
Diisopropyl ether	ug/L	-/-	ND < 0.25	U	ND < 0.25	U
Dimethylphthalate	ug/L	-/-	ANR	ANR	ND < 3.4	R (L)
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ND < 2.7	U
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ND < 4.5	U
Endosulfan I	ug/L	-/-	ANR	ANR	ND < 0.014	U
Endosulfan II	ug/L	-/-	ANR	ANR	ND < 0.038	U
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ND < 0.019	U
Endrin	ug/L	-/-	ANR	ANR	ND < 0.019	U
Endrin aldehyde	ug/L	-/-	ANR	ANR	ND < 0.043	U
Endrin ketone	ug/L	-/-	ANR	ANR	ND < 0.019	U
Fluoranthene	ug/L	-/-	ANR	ANR	ND < 4.0	U
Fluorene	ug/L	-/-	ANR	ANR	ND < 3.7	U
Heptachlor	ug/L	-/-	ANR	ANR	ND < 0.029	U
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ND < 0.029	U
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ND < 4.6	U
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ND < 4.0	U
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ND < 3.2	U
Hexachloroethane	ug/L	-/-	ANR	ANR	ND < 4.0	U

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			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ND < 5.1	UJ (I)
Isophorone	ug/L	-/-	ANR	ANR	ND < 3.5	U
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ND < 0.019	U
Methoxychlor	ug/L	-/-	ANR	ANR	ND < 0.034	U
Methylene Chloride	ug/L	-/-	ANR	ANR	ND < 0.70	U
Methyl-tert-butyl ether	ug/L	-/-	ND < 0.32	U	ND < 0.32	U
m-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 4.3	U
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	21	--	17	--
Nitrobenzene	ug/L	-/-	ANR	ANR	ND < 4.0	U
n-Nitrosodimethylamine	ug/L	-/-	ND < 3.6	U	ND < 3.5	U
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ND < 3.4	U
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ND < 3.8	U
o-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 3.7	U
p-Cresol	ug/L	-/-	ANR	ANR	ND < 3.6	U
Pentachlorophenol	ug/L	-/-	ANR	ANR	ND < 3.8	U
Phenanthrene	ug/L	-/-	ANR	ANR	ND < 3.1	U
Phenol	ug/L	-/-	ANR	ANR	ND < 3.8	U
p-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 4.7	U
Pyrene	ug/L	-/-	ANR	ANR	ND < 3.7	U
tertiary Butyl Alcohol	ug/L	-/-	ND < 3.1	U	ND < 3.1	U
Toxaphene	ug/L	-/-	ANR	ANR	ND < 1.4	U
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.27	U
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.32	U

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/10/2006		3/3/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	-/-	5.6	--	0.56	J (R)
Biochemical Oxygen Demand (BOD 5 day)	mg/L	-/-	3.3	--	ND < 0.59	UJ (*7)
Oil & Grease	mg/L	-/-	ND < 0.90	U	ND < 0.90	U
Perchlorate	ug/L	-/-	ND < 0.80	U	ND < 0.80	U
pH (Field)	pH units	6.5-8.5/-	7.45	*	7.8	*
Total Settleable Solids	ml/L	-/-	1.0	--	ND < 0.10	U
Temperature	deg. F	86/-	73.0	*	57	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	-/-	240	--	270	--
Total Suspended Solids	mg/L	-/-	28	--	19	--
Turbidity	NTU	-/-	20	--	17	--
Volume Discharged	MGD	-/-	ANR	ANR	ANR	ANR
METALS						
Antimony	ug/L	-/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	-/-	ANR	ANR	ANR	ANR
Mercury	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dioxane	ug/L	-/-	ND < 0.49	U	ND < 0.49	U
Ethylbenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR	ANR	ANR
TPH						
EFH (C13 - C22)	mg/L	-/-	1.8	--	0.86	J (*4)
GRO (C4 - C12)	mg/L	-/-	1.3	--	0.60	--
TRPH	mg/L	-/-	8.4	--	4.6	--

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			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
ADDITIONAL ANALYTES						
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,3-Trichloropropane	ug/L	-/-	ND < 0.40	U	ND < 0.40	U
1,2-Dibromoethane (EDB)	ug/L	-/-	ND < 0.32	U	ND < 0.32	U
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chloroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthylene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Aniline	ug/L	-/-	ANR	ANR	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/10/2006		3/3/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzoic acid	ug/L	-/-	ANR	ANR	ANR	ANR
Benzyl alcohol	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzofuran	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Diisopropyl ether	ug/L	-/-	ND < 0.25	U	ND < 0.25	U
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin ketone	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR

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			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methoxychlor	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Methyl-tert-butyl ether	ug/L	-/-	ND < 0.32	U	ND < 0.32	U
m-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	47	--	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	-/-	ND < 3.6	U	ND < 3.5	U
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
o-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
p-Cresol	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
p-Nitroaniline	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
tertiary Butyl Alcohol	ug/L	-/-	ND < 3.1	U	ND < 3.1	U
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 012 (Alfa Test Stand)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/8/2006	
			RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	-/-	0.56	J (R)
Biochemical Oxygen Demand (BOD 5 day)	mg/L	-/-	1.1	J (DNQ)
Oil & Grease	mg/L	-/-	ND < 0.90	U
Perchlorate	ug/L	-/-	ND < 0.80	U
pH (Field)	pH units	6.5-8.5/-	7.0	*
Total Settleable Solids	ml/L	-/-	ND < 0.10	U
Temperature	deg. F	86/-	62	*
Total Cyanide	ug/L	-/-	ANR	ANR
Total Dissolved Solids	mg/L	-/-	270	--
Total Suspended Solids	mg/L	-/-	11	--
Turbidity	NTU	-/-	21	--
Volume Discharged	MGD	-/-	ANR	ANR
METALS				
Antimony	ug/L	-/-	ANR	ANR
Arsenic	ug/L	-/-	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR
Cadmium	ug/L	-/-	ANR	ANR
Chromium	ug/L	-/-	ANR	ANR
Copper	ug/L	-/-	ANR	ANR
Lead	ug/L	-/-	ANR	ANR
Mercury	ug/L	-/-	ANR	ANR
Nickel	ug/L	-/-	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR
Silver	ug/L	-/-	ANR	ANR
Thallium	ug/L	-/-	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR
ORGANICS				
Benzene	ug/L	-/-	ANR	ANR
Carbon Tetrachloride	ug/L	-/-	ANR	ANR
Chloroform	ug/L	-/-	ANR	ANR
1,1-Dichloroethane	ug/L	-/-	ANR	ANR
1,2-Dichloroethane	ug/L	-/-	ANR	ANR
1,1-Dichloroethene	ug/L	-/-	ANR	ANR
1,4-Dioxane	ug/L	-/-	ND < 0.49	U
Ethylbenzene	ug/L	-/-	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR
Toluene	ug/L	-/-	ANR	ANR
Xylenes (Total)	ug/L	-/-	ANR	ANR
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR
Trichloroethene	ug/L	-/-	ANR	ANR
Trichlorofluoromethane	ug/L	-/-	ANR	ANR
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR
Vinyl chloride	ug/L	-/-	ANR	ANR
TPH				
EFH (C13 - C22)	mg/L	-/-	ND < 0.042	U
GRO (C4 - C12)	mg/L	-/-	ND < 0.050	U
TRPH	mg/L	-/-	ND < 0.31	U

OUTFALL 012 (Alfa Test Stand)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/8/2006	
			RESULT	VALIDATION QUALIFIER
ADDITIONAL ANALYTES				
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR
1,2,3-Trichloropropane	ug/L	-/-	ND < 0.40	U
1,2-Dibromoethane (EDB)	ug/L	-/-	ND < 0.32	U
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR
2-Methylnaphthalene	ug/L	-/-	ANR	ANR
2-Methylphenol	ug/L	-/-	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR
4-Chloroaniline	ug/L	-/-	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR
Acenaphthylene	ug/L	-/-	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR
Aniline	ug/L	-/-	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR

OUTFALL 012 (Alfa Test Stand)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/8/2006	
			RESULT	VALIDATION QUALIFIER
Aroclor-1254	ug/L	-/-	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR
Benzoic acid	ug/L	-/-	ANR	ANR
Benzyl alcohol	ug/L	-/-	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR
Dibenzofuran	ug/L	-/-	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR
Diisopropyl ether	ug/L	-/-	ND < 0.25	U
Dimethylphthalate	ug/L	-/-	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR
Endosulfan I	ug/L	-/-	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR
Endrin ketone	ug/L	-/-	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR

OUTFALL 012 (Alfa Test Stand)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/8/2006	
			RESULT	VALIDATION QUALIFIER
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR
Methoxychlor	ug/L	-/-	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR
Methyl-tert-butyl ether	ug/L	-/-	ND < 0.32	U
m-Nitroaniline	ug/L	-/-	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR
Naphthalene	ug/L	-/-	ND < 4.3	U
Nitrobenzene	ug/L	-/-	28	R (B)
n-Nitrosodimethylamine	ug/L	-/-	ND < 3.5	U
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR
o-Nitroaniline	ug/L	-/-	ANR	ANR
p-Cresol	ug/L	-/-	ANR	ANR
Pentachlorophenol	ug/L	-/-	ANR	ANR
Phenanthrene	ug/L	-/-	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR
p-Nitroaniline	ug/L	-/-	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR
tertiary Butyl Alcohol	ug/L	-/-	ND < 3.1	U
Toxaphene	ug/L	-/-	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR

OUTFALL 012 (Alfa Test Stand)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 17, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	ND	UJ (B)	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	3.71E-06	J (DNQ)	0.01	3.71E-08	ND
1,2,3,4,7,8,9-HpCDF	9.34E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.16E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	6.62E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.20E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	6.11E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.11E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	9.63E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.68E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.25E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	6.80E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.24E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.00E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.10E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	1.41E-04	ND	UJ (B)	0.0001	ND	ND
OCDF	0.00E+00	5.00E-05	7.58E-06	J (DNQ)	0.0001	7.58E-10	ND

TCDD TEQ w/ DNQ Values	3.79E-08	
TCDD TEQ w/out DNQ Values		ND

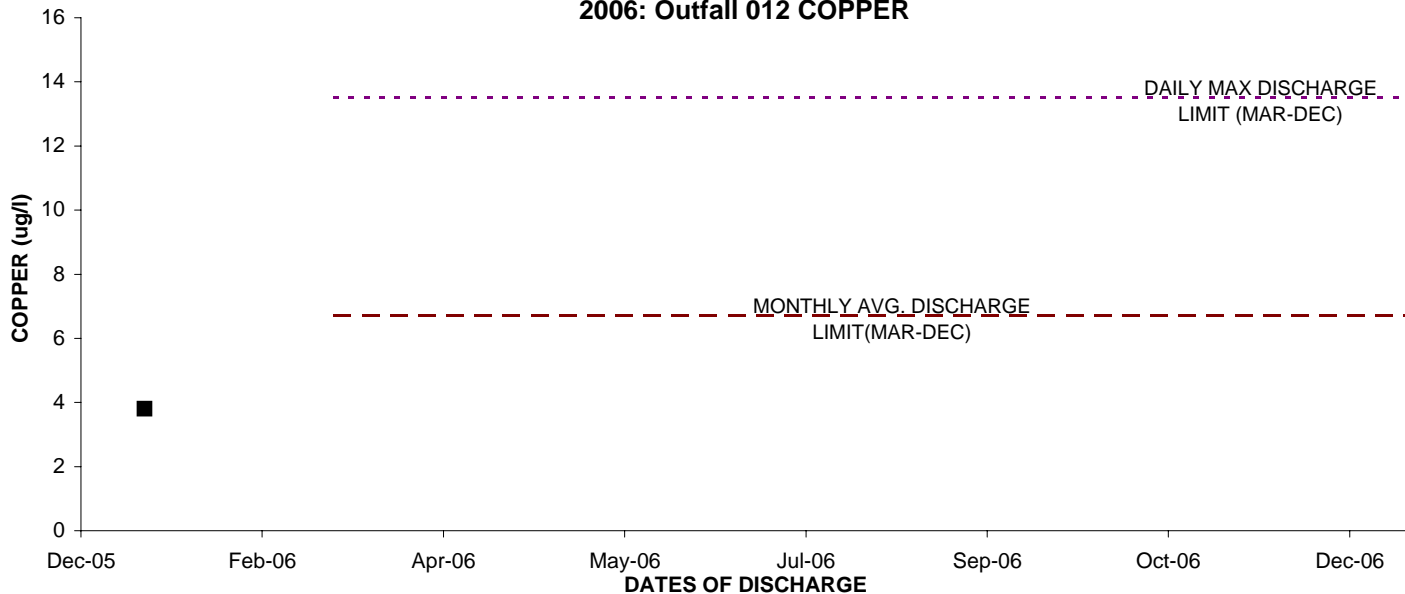
Dioxin TCDD TEQ compliance limit established for this outfall?

No

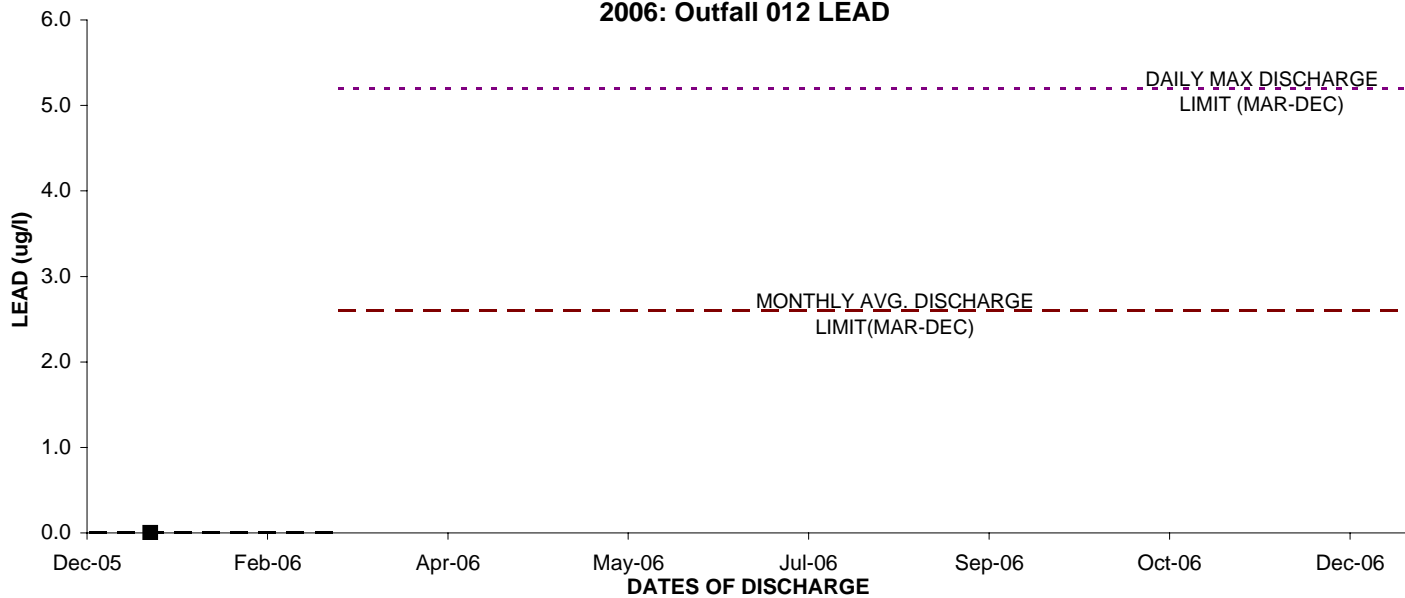
TCDD TEQ PERMIT LIMIT = NA

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

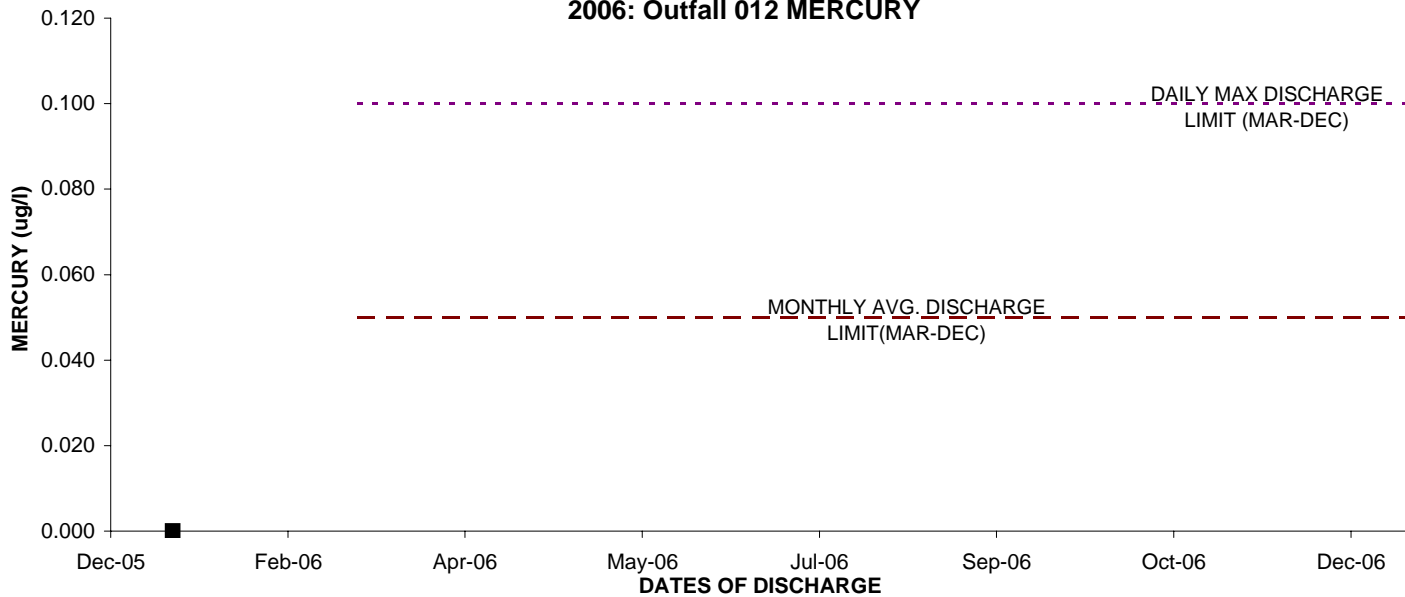
2006: Outfall 012 COPPER



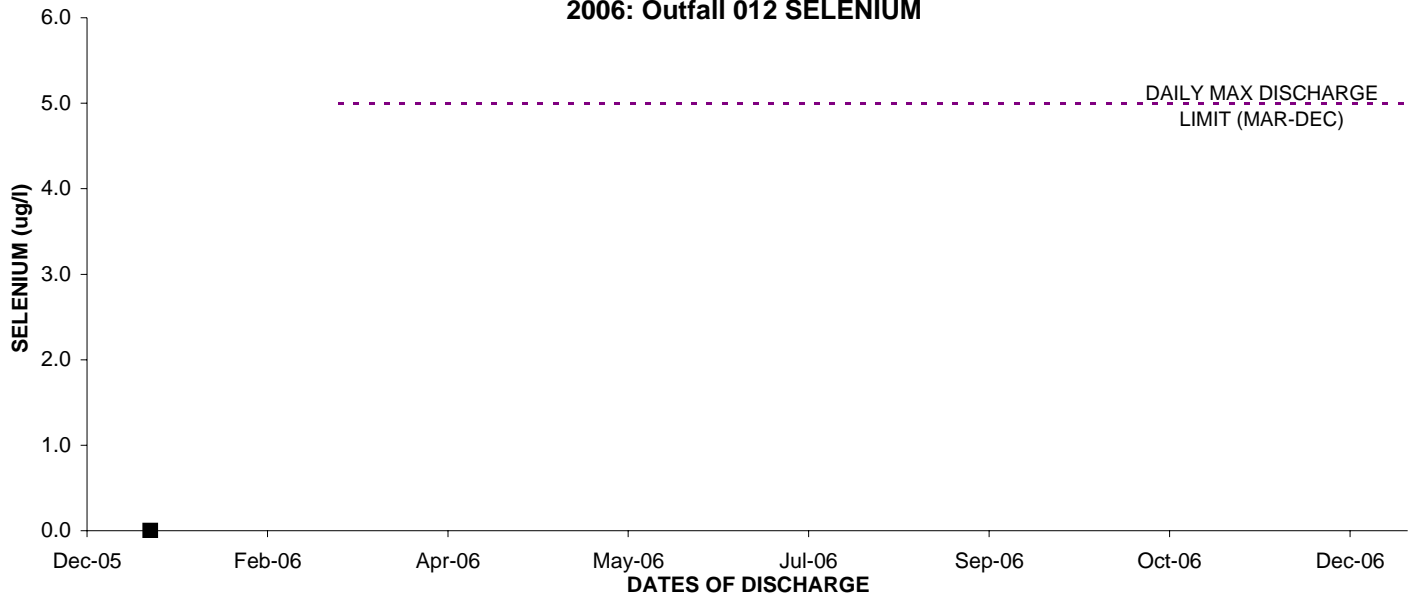
2006: Outfall 012 LEAD



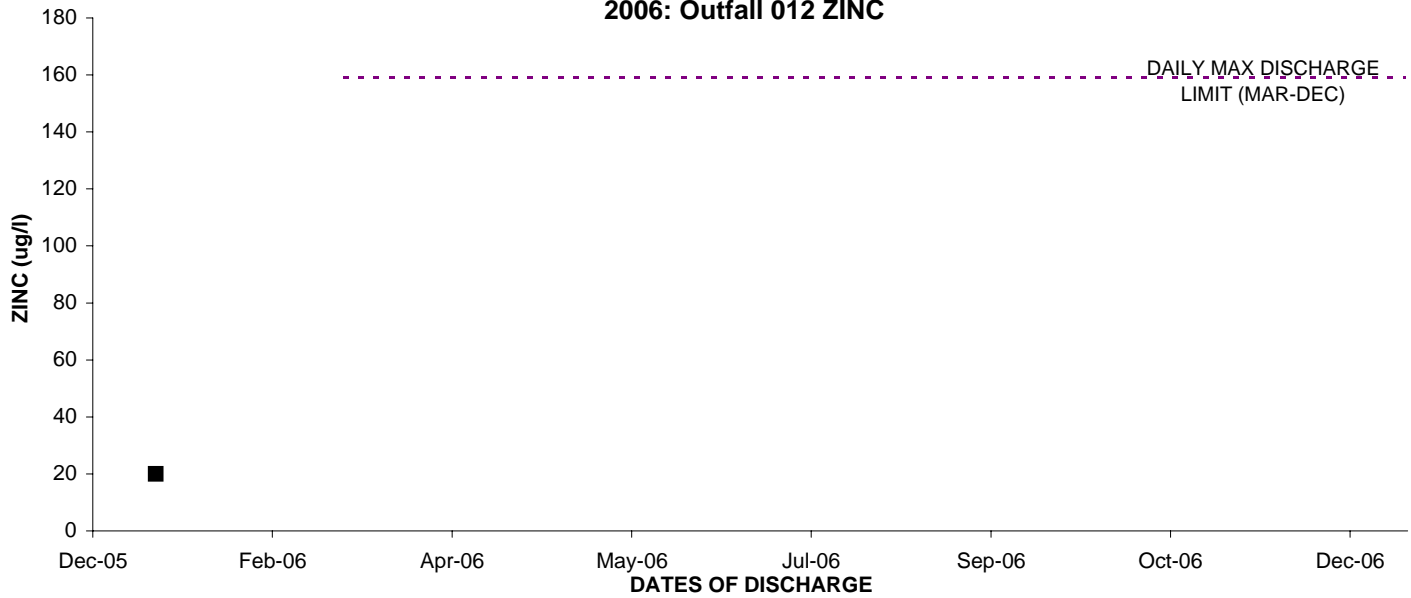
2006: Outfall 012 MERCURY



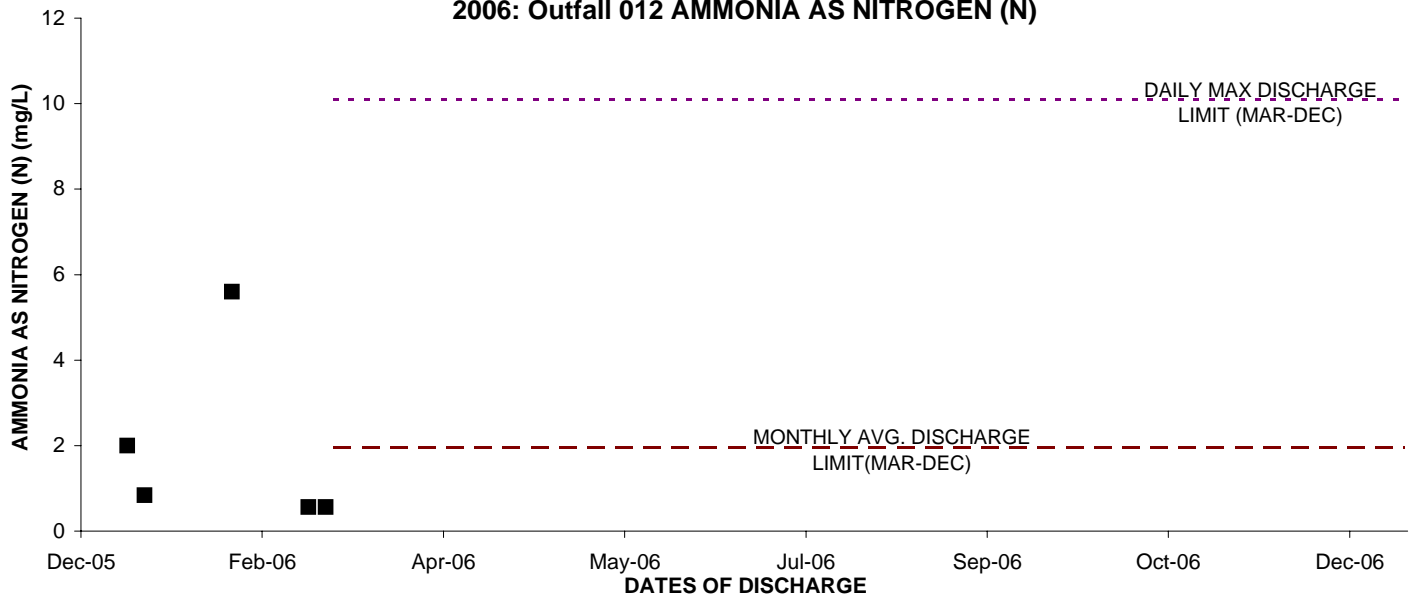
2006: Outfall 012 SELENIUM



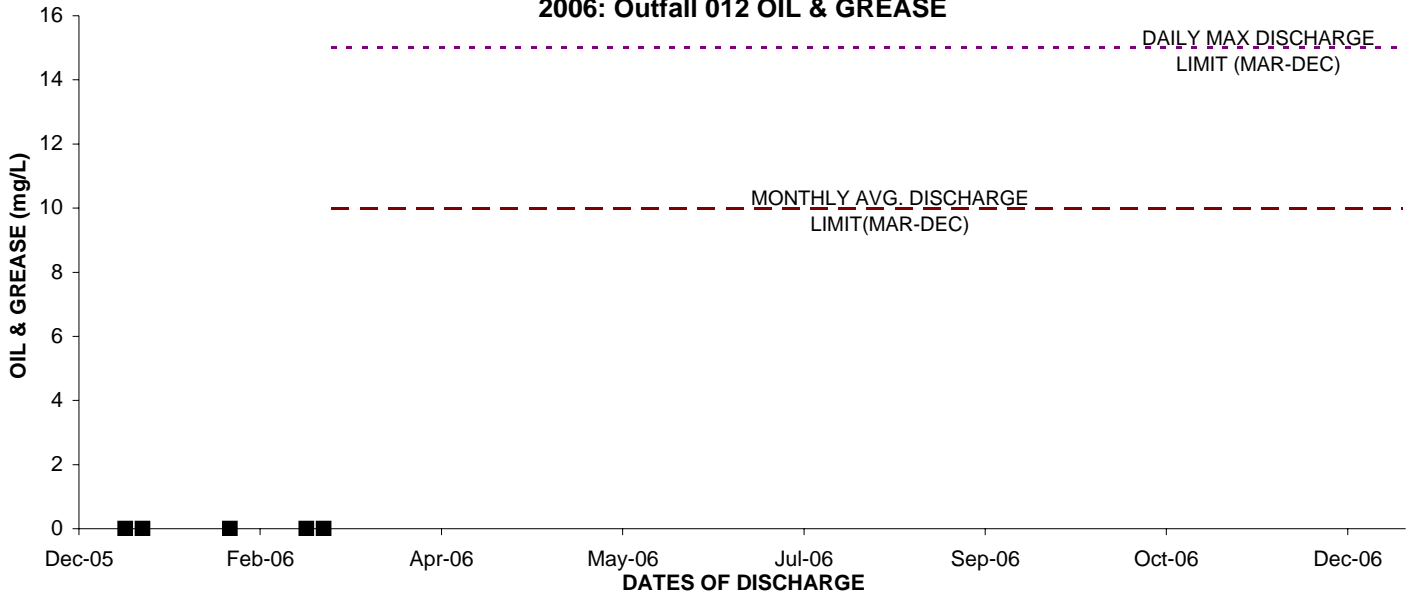
2006: Outfall 012 ZINC



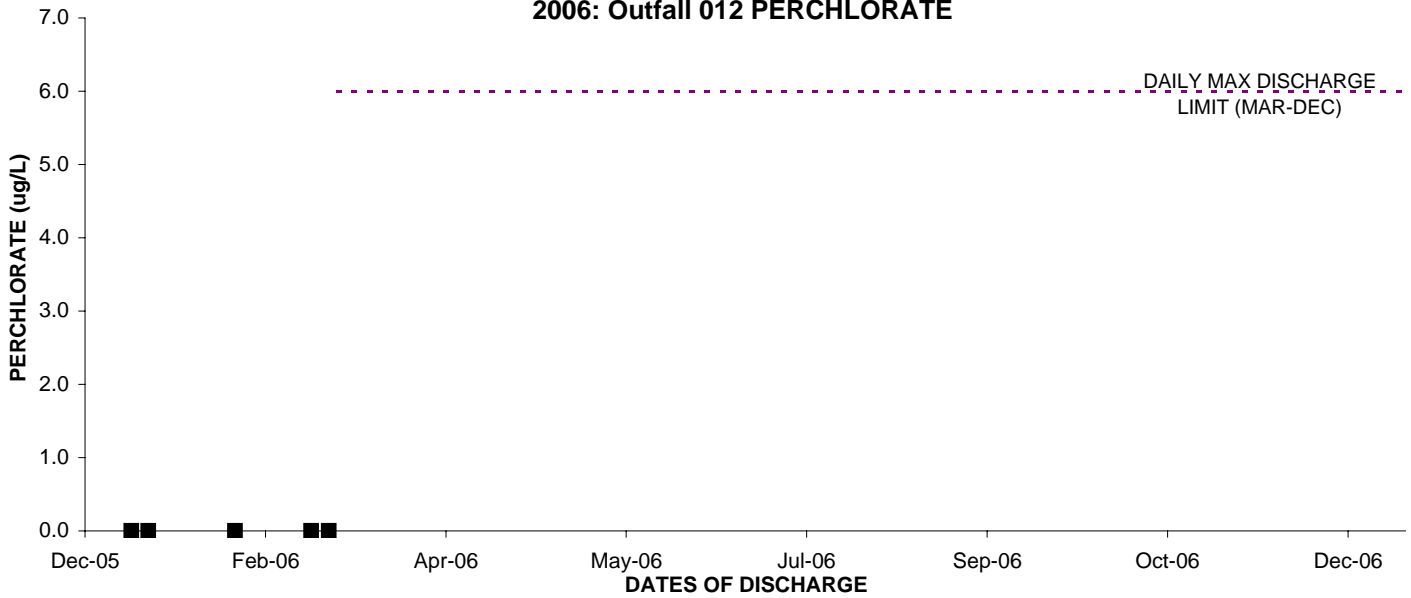
2006: Outfall 012 AMMONIA AS NITROGEN (N)



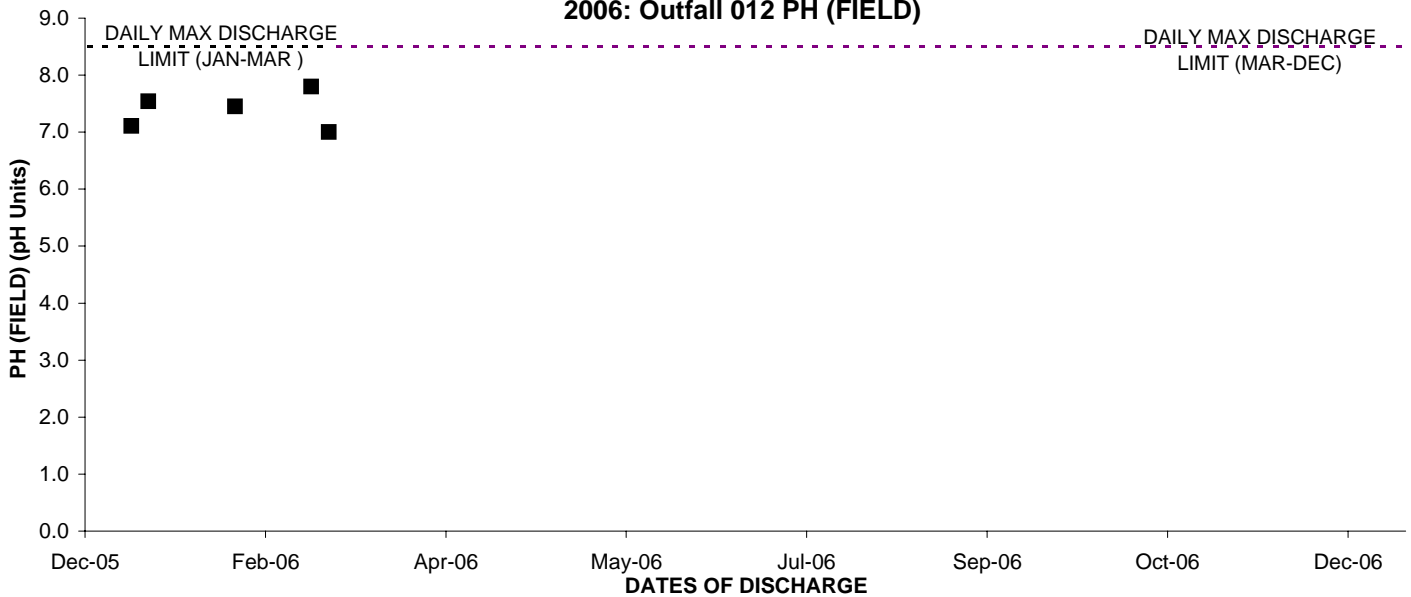
2006: Outfall 012 OIL & GREASE



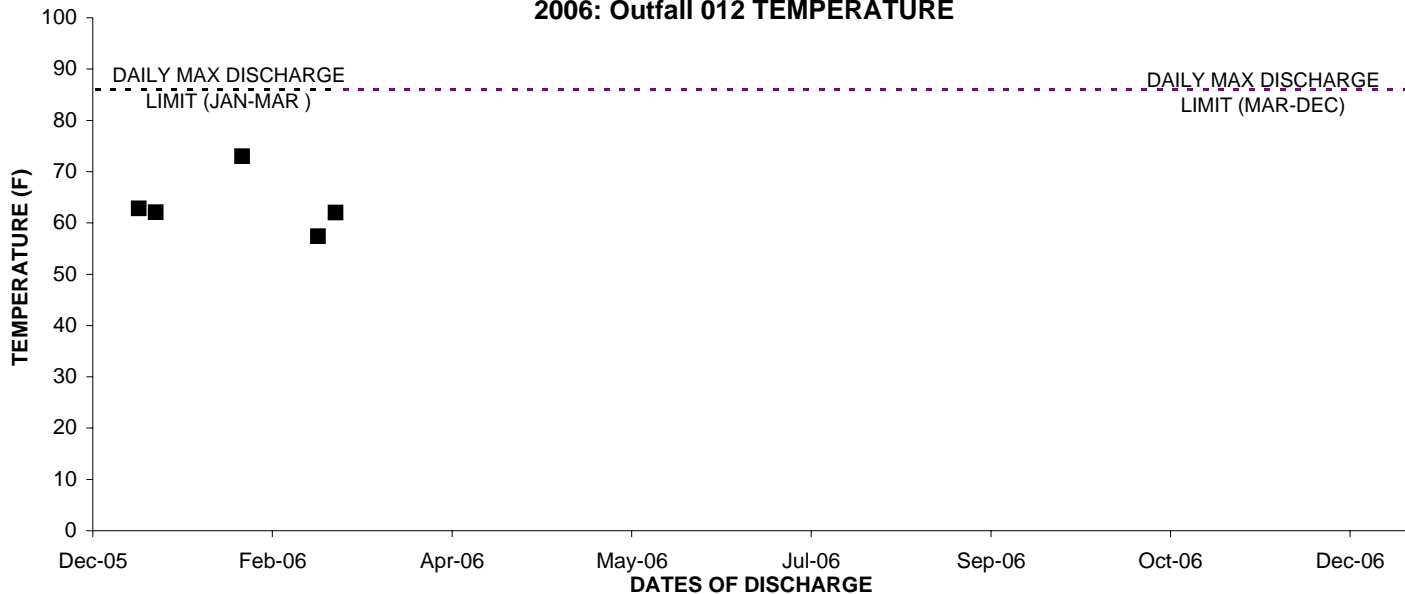
2006: Outfall 012 PERCHLORATE



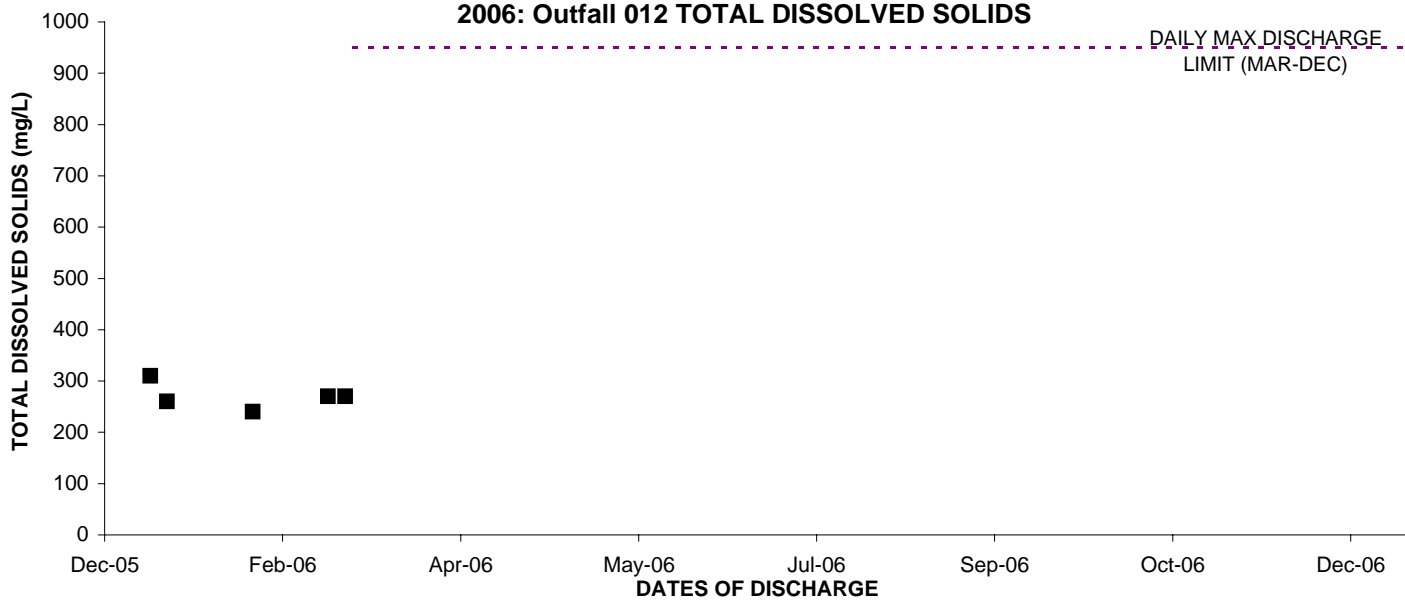
2006: Outfall 012 PH (FIELD)



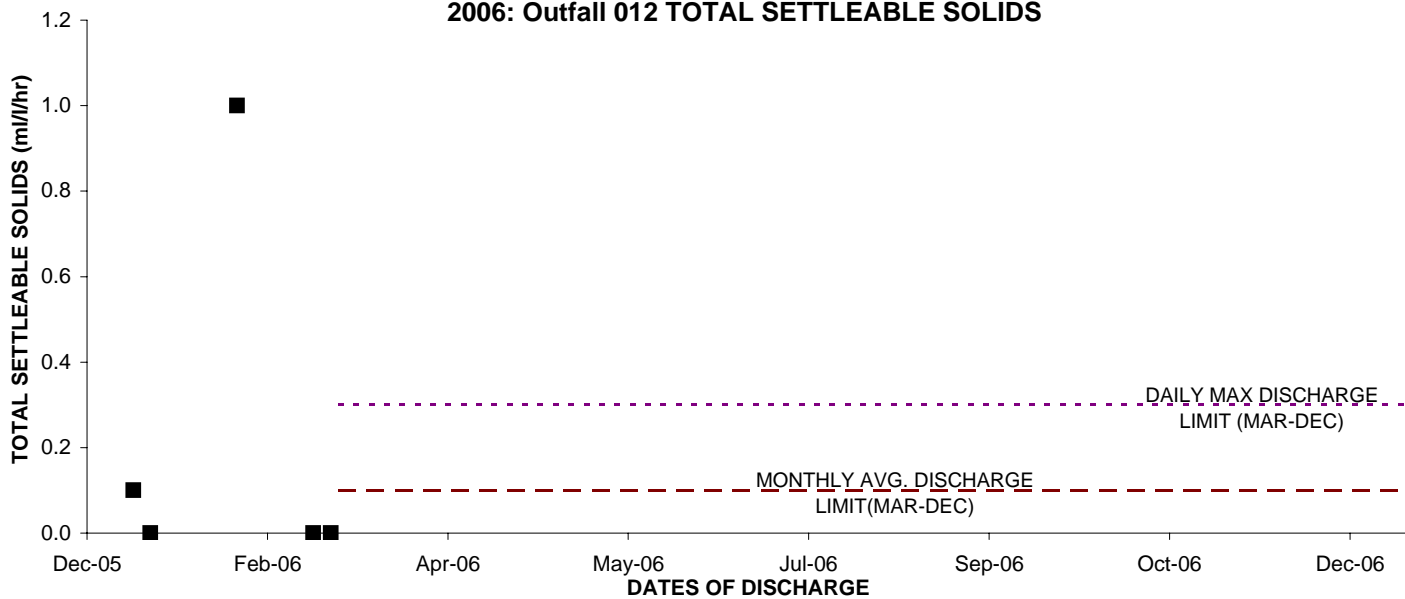
2006: Outfall 012 TEMPERATURE



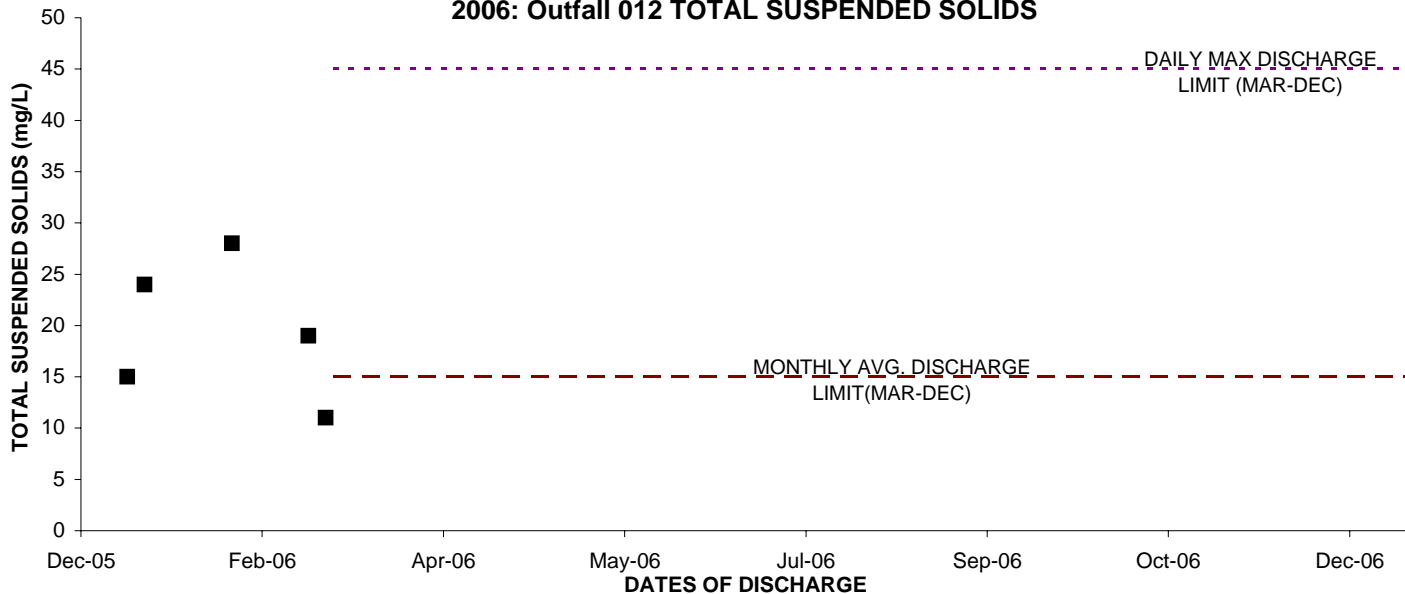
2006: Outfall 012 TOTAL DISSOLVED SOLIDS



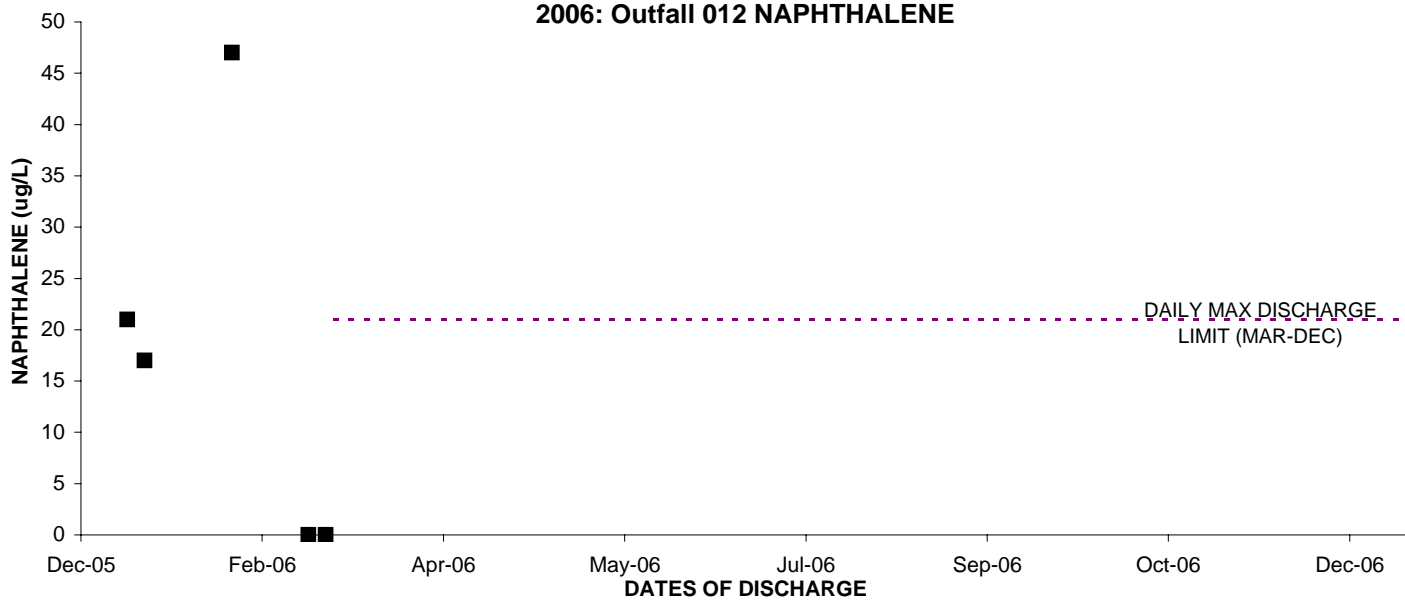
2006: Outfall 012 TOTAL SETTLEABLE SOLIDS



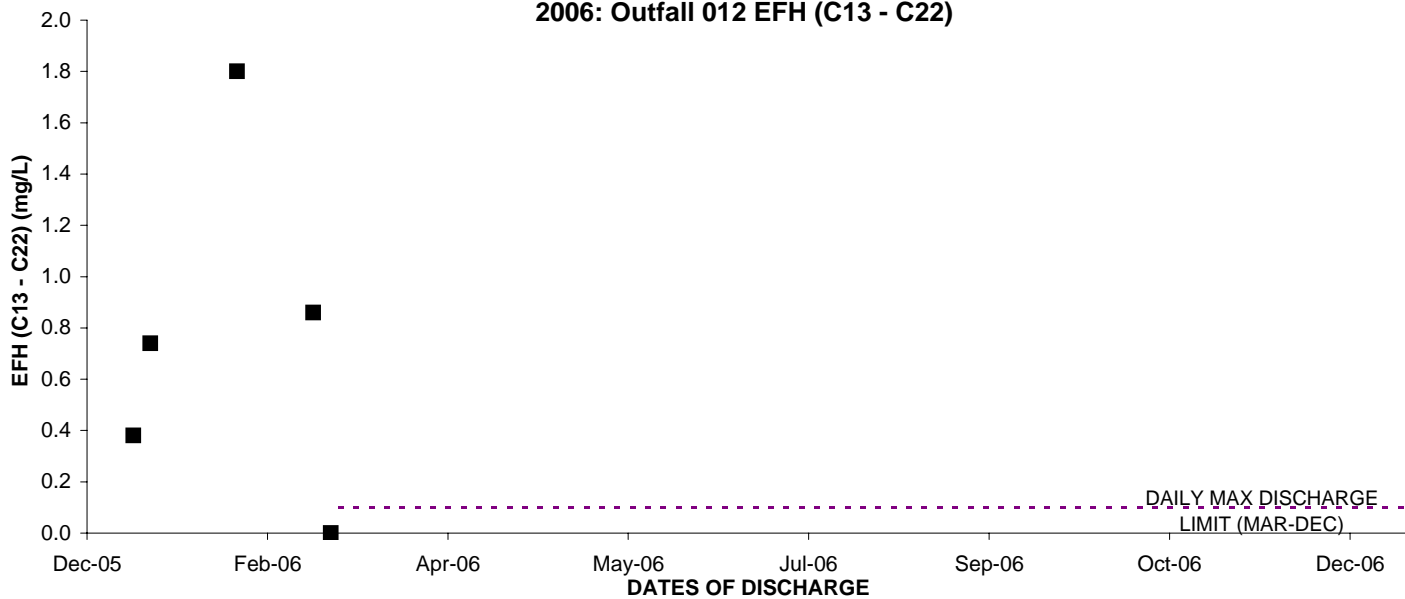
2006: Outfall 012 TOTAL SUSPENDED SOLIDS



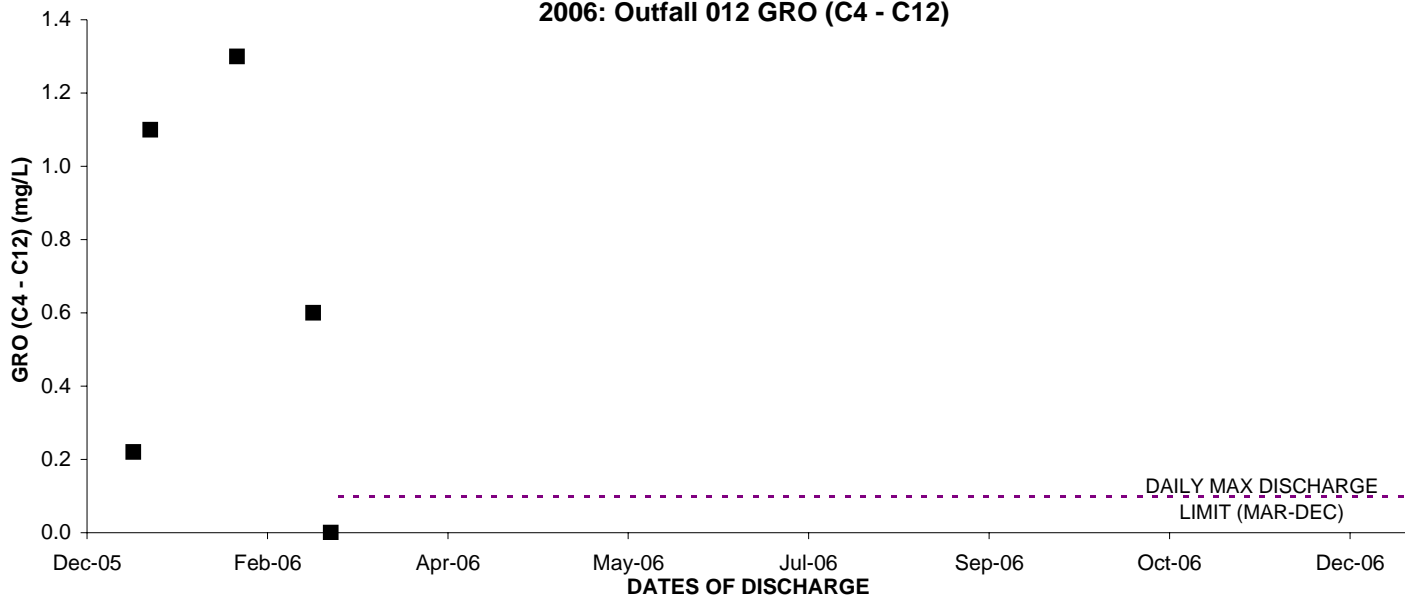
2006: Outfall 012 NAPHTHALENE



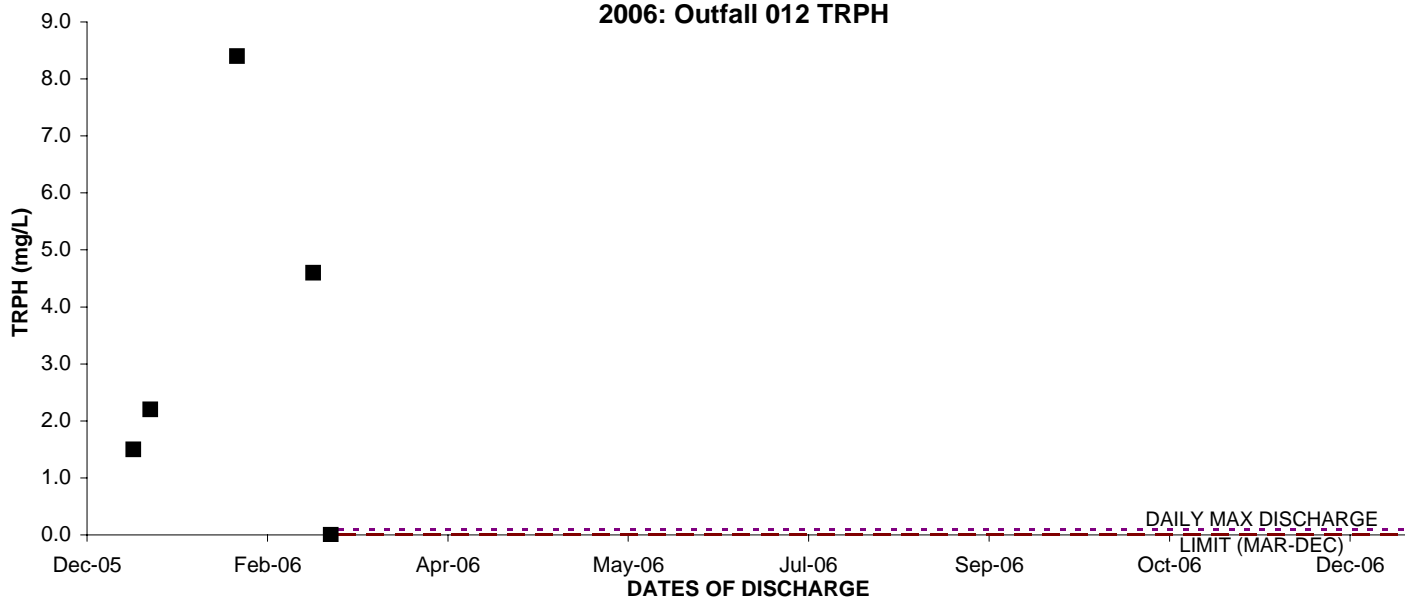
2006: Outfall 012 EFH (C13 - C22)



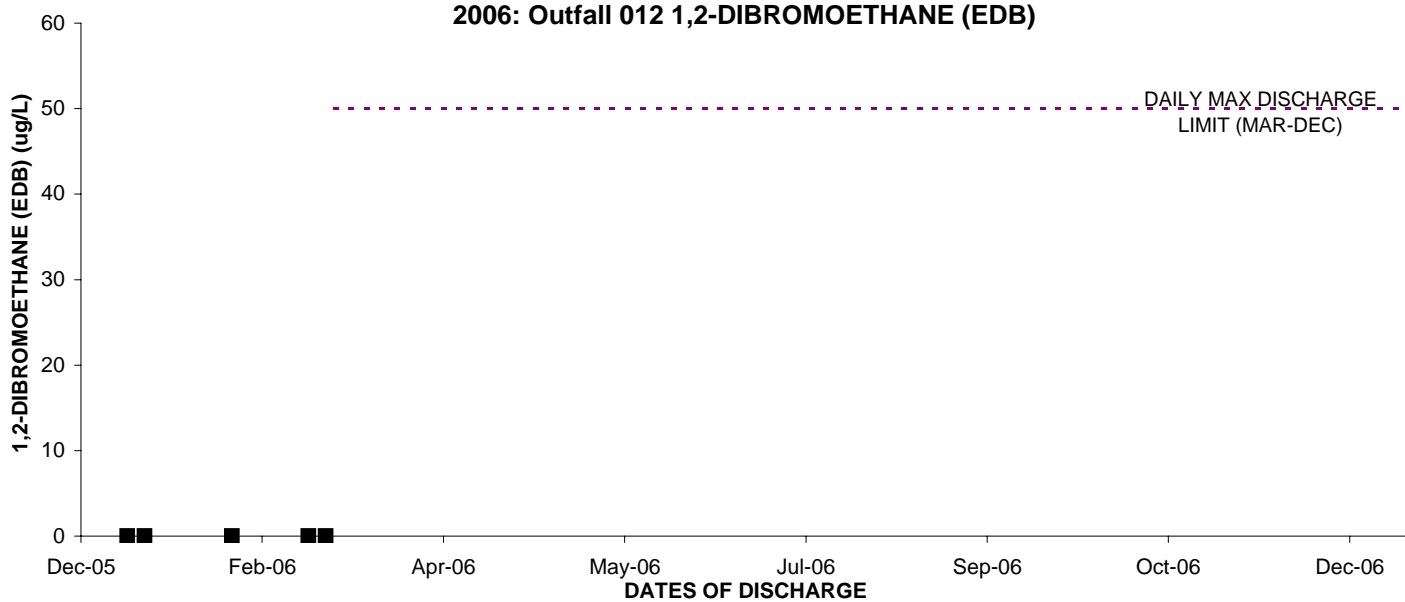
2006: Outfall 012 GRO (C4 - C12)



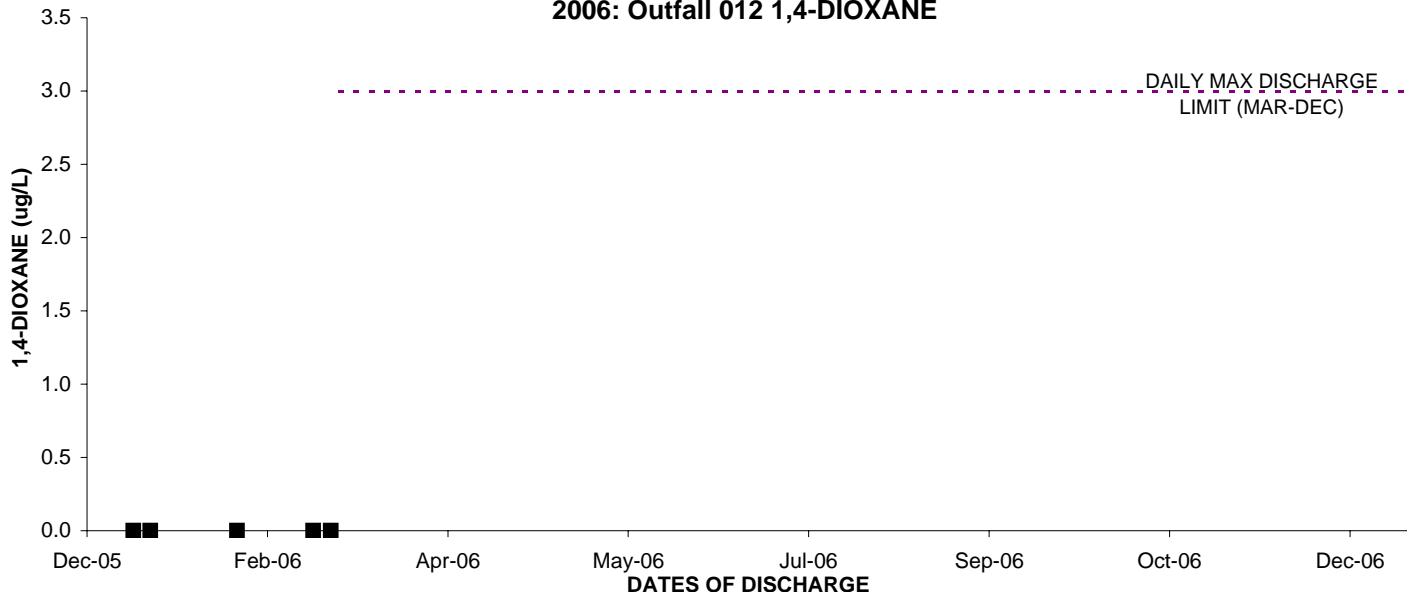
2006: Outfall 012 TRPH



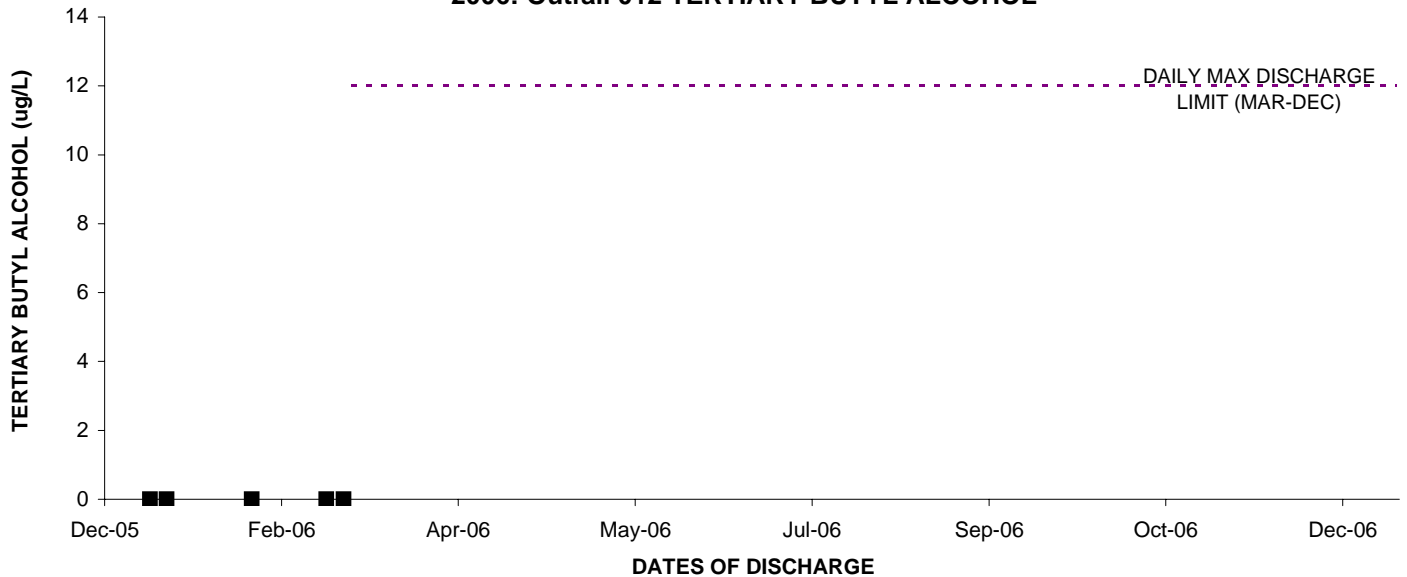
2006: Outfall 012 1,2-DIBROMOETHANE (EDB)



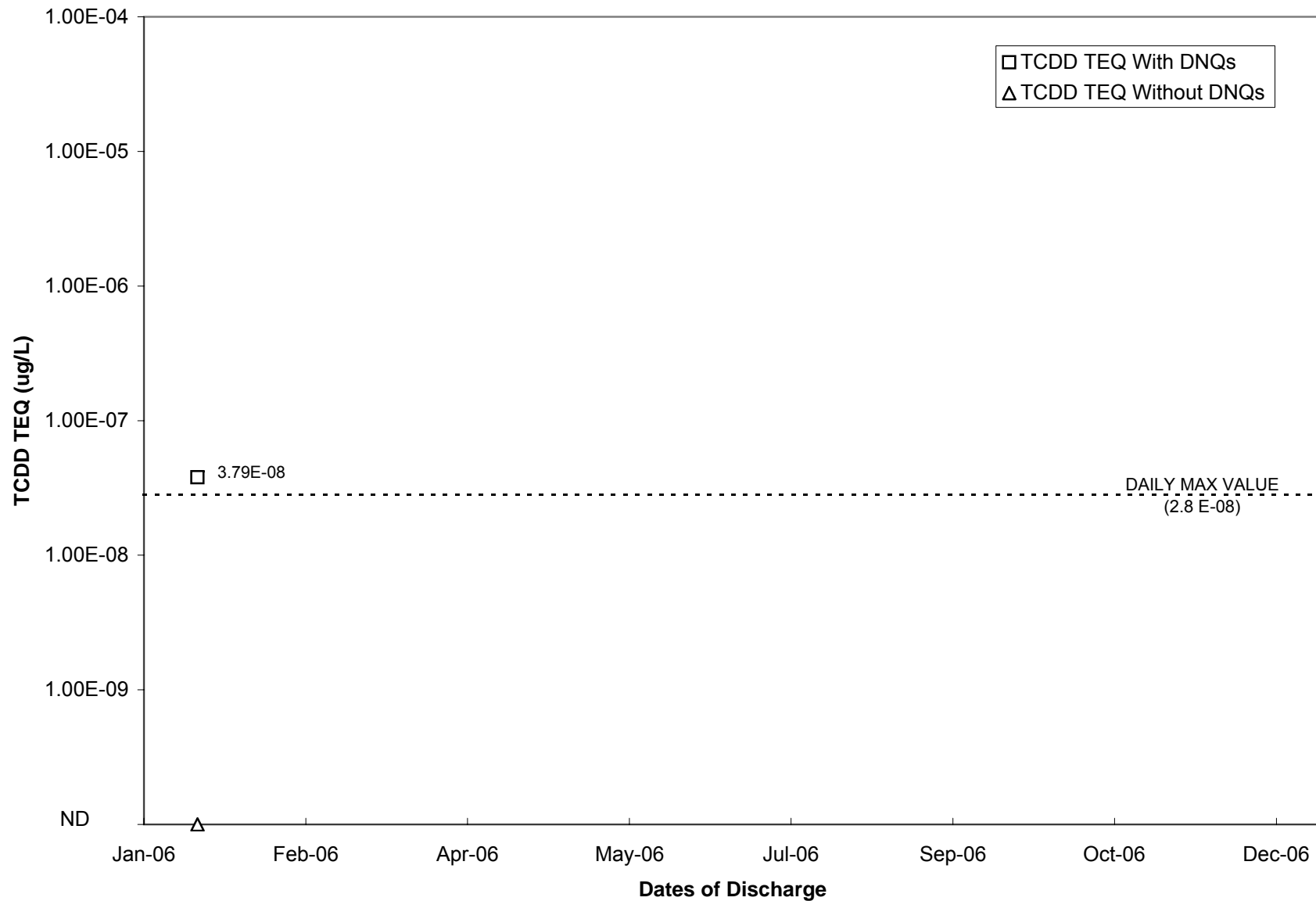
2006: Outfall 012 1,4-DIOXANE



2006: Outfall 012 TERTIARY BUTYL ALCOHOL



2006: Outfall 0012 TCDD



Note: Only TCDD TEQ Without DNQs (Δ) are used for compliance purposes and if greater than the daily max value, are a permit limit exceedance. TCDD TEQ With DNQ values are shown for information purposes only.

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/2/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	-/-	ND < 0.30	U	0.56	J (R)
Biochemical Oxygen Demand (BOD 5 day)	mg/L	-/-	4.0	J (*7)	2.9	--
Chloride	mg/L	-/-	22	--	14	--
Specific Conductivity (Lab)	umhos/cm	-/-	400	--	230	--
Surfactants (MBAS)	mg/L	-/-	0.096	J (DNQ)	ND < 0.044	U
Fluoride	mg/L	-/-	ANR	ANR	0.20	J (DNQ)
Nitrate + Nitrite as Nitrogen (N)	mg/L	-/-	1.2	--	1.3	--
Oil & Grease	mg/L	-/-	2.3	J (DNQ)	ND < 0.91	U
Perchlorate	ug/L	-/-	ND < 0.80	U	ND < 0.80	U
pH (Field)	pH units	6.5-8.5/-	7.26	*	6.90	*
Total Settleable Solids	ml/L	-/-	ND < 0.10	U	ND < 0.10	U
Sulfate	mg/L	-/-	52	--	32	--
Temperature	deg. F	86/-	57.7	*	57.2	*
Total Cyanide	ug/L	-/-	ND < 2.2	U	ND < 2.2	U
Total Dissolved Solids	mg/L	-/-	250	--	180	--
Total Organic Carbon	mg/L	-/-	ANR	ANR	9.8	--
Total Residual Chlorine	mg/L	-/-	ANR	ANR	ND < 0.10	U
Total Suspended Solids	mg/L	-/-	49	--	39	--
Turbidity	NTU	-/-	56	--	62	--
Volume Discharged	MGD	-/-	ANR	ANR	ANR	ANR
METALS						
Antimony	ug/L	-/-	ANR	ANR	ND < 2.0	UJ (B)
Arsenic	ug/L	-/-	ANR	ANR	ND < 3.8	U
Barium	mg/L	-/-	ANR	ANR	0.041	--
Beryllium	ug/L	-/-	ANR	ANR	ND < 0.62	U
Boron	mg/L	-/-	ANR	ANR	0.046	J (B,DNQ)
Cadmium	ug/L	-/-	ANR	ANR	0.20	J (DNQ)
Chromium	ug/L	-/-	ANR	ANR	6.5	--
Chromium VI	ug/L	-/-	ANR	ANR	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR	ND < 2.0	U
Copper	ug/L	-/-	6.1	--	5.9	--
Iron	mg/L	-/-	ANR	ANR	4.0	--
Lead	ug/L	-/-	3.4	--	3.6	--
Manganese	ug/L	-/-	ANR	ANR	110	--
Mercury	ug/L	-/-	ND < 0.063	U	ND < 0.063	U
Nickel	ug/L	-/-	ANR	ANR	4.3	J (DNQ)
Selenium	ug/L	-/-	ANR	ANR	ND < 2.0	UJ (B,\$)
Silver	ug/L	-/-	ANR	ANR	ND < 1.0	UJ (B)
Thallium	ug/L	-/-	ANR	ANR	ND < 1.0	UJ (B)
Vanadium	ug/L	-/-	ANR	ANR	9.9	J (DNQ)
Zinc	ug/L	-/-	ANR	ANR	270	--
ORGANICS						
Benzene	ug/L	-/-	ND < 0.28	U	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	U	ND < 0.28	U
Chloroform	ug/L	-/-	ND < 0.33	U	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	U	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U	ND < 0.28	U

See attached notes for abbreviations, definitions, and other explanations for the data presented.

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/2/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
1,1-Dichloroethene	ug/L	-/-	ND < 0.42	U	ND < 0.32	U
1,4-Dioxane	ug/L	-/-	ANR	ANR	0.60	J (DNQ)
Ethylbenzene	ug/L	-/-	ND < 0.25	U	ND < 0.25	U
Tetrachloroethene	ug/L	-/-	ND < 0.32	U	ND < 0.32	U
Toluene	ug/L	-/-	ND < 0.36	U	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ND < 0.52	U	ND < 0.52	U
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
Trichloroethene	ug/L	-/-	ND < 0.26	U	ND < 0.26	U
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ND < 1.2	UJ (*1)	ND < 1.2	U
Vinyl Chloride	ug/L	-/-	ND < 0.26	U	ND < 0.26	U
TPH						
EFH (C13 - C22)	mg/L	-/-	ANR	ANR	ND < 0.043	U
GRO (C4 - C12)	mg/L	-/-	ANR	ANR	ND < 0.050	U
TRPH	mg/L	-/-	ANR	ANR	ND < 0.30	U
ADDITIONAL ANALYTES						
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR	ND < 2.5	UJ (*10)
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 0.072	U
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ND < 0.24	U
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.096	U
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.11	U
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.32	U
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ND < 0.084	U
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.12	U
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.35	U
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.37	U
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.048	U
2,4,6-Trichlorophenol	ug/L	-/-	ND < 0.11	U	ND < 0.096	U
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ND < 0.20	U
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ND < 0.30	U
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ND < 2.6	U
2,4-Dinitrotoluene	ug/L	-/-	ND < 0.24	UJ (*5)	ND < 0.22	U
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 0.23	U
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ND < 1.8	UJ (C)
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ND < 0.057	U
2-Chlorophenol	ug/L	-/-	ANR	ANR	ND < 0.12	U
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ND < 0.37	U
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ND < 0.12	U
2-Methylphenol	ug/L	-/-	ANR	ANR	ND < 0.27	U
2-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 0.22	U
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ND < 0.89	U
4,4'-DDD	ug/L	-/-	ANR	ANR	ND < 0.019	UJ (C)
4,4'-DDE	ug/L	-/-	ANR	ANR	ND < 0.024	UJ (C)
4,4'-DDT	ug/L	-/-	ANR	ANR	ND < 0.033	UJ (C)
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ND < 0.12	U
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ND < 0.33	U

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/2/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
4-Chloroaniline	ug/L	-/-	ANR	ANR	ND < 0.19	U
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ND < 0.054	U
4-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 0.70	U
Acenaphthene	ug/L	-/-	ANR	ANR	ND < 0.096	U
Acenaphthylene	ug/L	-/-	ANR	ANR	ND < 0.096	U
Acrolein	ug/L	-/-	ANR	ANR	ND < 4.6	U
Acrylonitrile	ug/L	-/-	ANR	ANR	ND < 0.70	U
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	100	*
Aldrin	ug/L	-/-	ANR	ANR	ND < 0.029	U
alpha-BHC	ug/L	-/-	ND < 0.0010	U	ND < 0.0095	U (\$)
Aniline	ug/L	-/-	ANR	ANR	ND < 2.8	U
Anthracene	ug/L	-/-	ANR	ANR	ND < 0.080	U
Aroclor-1016	ug/L	-/-	ANR	ANR	ND < 0.19	U
Aroclor-1221	ug/L	-/-	ANR	ANR	ND < 0.095	U
Aroclor-1232	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1242	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1248	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1254	ug/L	-/-	ANR	ANR	ND < 0.24	U
Aroclor-1260	ug/L	-/-	ANR	ANR	ND < 0.38	U
Benzidine	ug/L	-/-	ANR	ANR	ND < 3.1	R (L)
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ND < 0.037	U
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ND < 0.13	U
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ND < 0.048	U
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ND < 0.057	U
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ND < 0.051	U
Benzoic Acid	ug/L	-/-	ANR	ANR	ND < 3.6	R (L)
Benzyl alcohol	ug/L	-/-	ANR	ANR	ND < 0.20	U
beta-BHC	ug/L	-/-	ANR	ANR	ND < 0.014	UJ (C)
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ND < 0.081	U
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ND < 5.3	U (B)	ND < 1.1	U
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ND < 0.069	U
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ND < 0.11	U
Bromodichloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Bromoform	ug/L	-/-	ANR	ANR	ND < 0.32	U
Bromomethane	ug/L	-/-	ANR	ANR	ND < 0.42	U
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	1.4	J (DNQ)
Chlordane	ug/L	-/-	ANR	ANR	ND < 0.19	U
Chlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.36	U
Chloroethane	ug/L	-/-	ANR	ANR	ND < 0.40	U
Chloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	U
Chronic Toxicity	TUC	1.0/-	ANR	ANR	1.0	*
Chrysene	ug/L	-/-	ANR	ANR	ND < 0.069	U
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.22	U
Cyclohexane	ug/L	-/-	ANR	ANR	ND < 2.5	UJ (*10)
delta-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	UJ (C)
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ND < 0.080	U
Dibenzofuran	ug/L	-/-	ANR	ANR	ND < 0.072	U
Dibromochloromethane	ug/L	-/-	ANR	ANR	ND < 0.28	U

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through March 10, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/2/2006		2/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Dieldrin	ug/L	-/-	ANR	ANR	ND < 0.014	UJ (C)
Diethylphthalate	ug/L	-/-	ANR	ANR	ND < 0.12	U
Dimethylphthalate	ug/L	-/-	ANR	ANR	ND < 0.078	UJ (L)
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ND < 0.25	U
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ND < 0.16	U
Endosulfan I	ug/L	-/-	ANR	ANR	ND < 0.014	UJ (C)
Endosulfan II	ug/L	-/-	ANR	ANR	ND < 0.038	UJ (C)
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ND < 0.019	UJ (C)
Endrin	ug/L	-/-	ANR	ANR	ND < 0.019	UJ (C)
Endrin aldehyde	ug/L	-/-	ANR	ANR	ND < 0.043	UJ (C)
Endrin ketone	ug/L	-/-	ANR	ANR	ND < 0.019	UJ (C)
Fluoranthene	ug/L	-/-	ANR	ANR	ND < 0.086	U
Fluorene	ug/L	-/-	ANR	ANR	ND < 0.072	U
Heptachlor	ug/L	-/-	ANR	ANR	ND < 0.029	U
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ND < 0.029	UJ (C)
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.12	U
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ND < 0.37	U
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ND < 1.7	U
Hexachloroethane	ug/L	-/-	ANR	ANR	ND < 0.49	U
Hydrazine	ug/L	-/-	ANR	ANR	ND < 0.39	U
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ND < 0.18	U
Isophorone	ug/L	-/-	ANR	ANR	ND < 0.057	U
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ND < 0.019	U
Methoxychlor	ug/L	-/-	ANR	ANR	ND < 0.033	UJ (C)
Methylene Chloride	ug/L	-/-	ANR	ANR	ND < 0.70	U
m-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 0.34	U
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR	ND < 1.2	U
Naphthalene	ug/L	-/-	ANR	ANR	ND < 0.12	U
Nitrobenzene	ug/L	-/-	ANR	ANR	ND < 0.096	U
n-Nitrosodimethylamine	ug/L	-/-	ND < 0.23	UJ (*5)	ND < 0.21	U
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ND < 0.17	U
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ND < 0.074	U
o-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 0.17	U
p-Cresol	ug/L	-/-	ANR	ANR	ND < 0.19	U
Pentachlorophenol	ug/L	-/-	ND < 0.82	UJ (*5)	ND < 0.75	U
Phenanthrene	ug/L	-/-	ANR	ANR	ND < 0.068	U
Phenol	ug/L	-/-	ANR	ANR	ND < 0.13	U
p-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 0.47	U
Pyrene	ug/L	-/-	ANR	ANR	ND < 0.057	U
Toxaphene	ug/L	-/-	ANR	ANR	ND < 1.4	U
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.27	U
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.32	U
Unsymmetrical Dimethyl Hydrazine	ug/L	-/-	ANR	ANR	ND < 0.27	U

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March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/21/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	10.1/1.96	ND < 0.30	U	0.56	--
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	7.7	*	6.2	*
Chloride	mg/L	150/-	43	*	38	*
Specific Conductivity (Lab)	umhos/cm	-/-	600	--	600	--
Surfactants (MBAS)	mg/L	0.5/-	0.11	RL-1, J*	0.090	J* (DNQ)
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	ND < 0.080	*	ND < 0.080	*
Nitrate as Nitrogen (N)	mg/L	8.0/-	ANR	ANR	ANR	ANR
Nitrite-N	mg/L	1.0/-	ANR	ANR	ANR	ANR
Oil & Grease	mg/L	15/10	ND < 0.90	*	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ND < 0.80	*	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	7.60	*	8.00	*
Total Settleable Solids	ml/L	0.3/0.1	0.10	*	ND < 0.10	*
Sulfate	mg/L	300/-	93	*	87	*
Temperature	deg. F	86/-	58.5	*	57.0	*
Total Cyanide	ug/L	8.5/4.3	ND < 2.2	*	2.4	J* (DNQ)
Total Dissolved Solids	mg/L	950/-	340	*	330	*
Total Organic Carbon	mg/L	-/-	ANR	ANR	ANR	ANR
Total Residual Chlorine	mg/L	0.1/-	ANR	ANR	ANR	ANR
Total Suspended Solids	mg/L	45/15	40	*	17	*
Turbidity	NTU	-/-	17	--	15	--
Volume Discharged	MGD	160/-	0	*+	3.14	*
METALS						
Antimony	ug/L	6.0/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	10/-	ANR	ANR	ANR	ANR
Barium	mg/L	1.0/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	4.0/-	ANR	ANR	ANR	ANR
Boron	mg/L	-/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	3.1-4.0 ^(dry) /2.0	ANR	ANR	ANR	ANR
Cadmium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Chromium VI	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/7.1	4.7	*	3.4	*
Copper, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Iron	mg/L	0.3/-	ANR	ANR	ANR	ANR
Iron, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/2.6	1.3	*	0.50	J* (DNQ)
Lead, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Manganese	ug/L	50/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.10/0.05	ND < 0.050	*	ND < 0.050	*
Mercury, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel	ug/L	96/35	ANR	ANR	ANR	ANR
Selenium	ug/L	8.2-5.0 ^(dry) /4.1	ANR	ANR	ANR	ANR
Selenium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	4.1/2.0	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 018 (R-2 Spillway)

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/21/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Zinc	ug/L	119/54	ANR	ANR	ANR	ANR
Zinc, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ND < 0.28	U	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	U	ND < 0.28	UJ (C)
Chloroform	ug/L	-/-	ND < 0.33	U	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	U	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U	ND < 0.28	U
1,1,2-Trichloroethane	ug/L	6.0/3.2	ND < 0.42	U	ND < 0.42	U
1,4-Dioxane	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ND < 0.25	U	ND < 0.25	U
Tetrachloroethene	ug/L	-/-	ND < 0.32	U	ND < 0.32	U
Toluene	ug/L	-/-	ND < 0.36	U	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ND < 0.90	U	ND < 0.90	U
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
Trichloroethene	ug/L	5.0/-	ND < 0.26	U	0.27	J (DNQ,S)
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U	ND < 0.34	U
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ND < 1.2	U	ND < 1.2	U
Vinyl Chloride	ug/L	-/-	ND < 0.26	U	ND < 0.26	U
TPH						
EFH (C13 - C22)	mg/L	-/-	ANR	ANR	ANR	ANR
GRO (C4 - C12)	mg/L	-/-	ANR	ANR	ANR	ANR
TRPH	mg/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ND < 0.095	*	ND < 0.096	*
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	18.3/9.1	ND < 0.19	*	ND < 0.19	*
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/21/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	0.03/0.01	ND < 0.00095	*	ND < 0.00099	*
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	ND < 1.6	*	ND < 1.6	*
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chronic Toxicity	TUC	1.0/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Cyclohexane	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	3/21/2006		3/28/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	16.3/8.1	ND < 0.095	*	ND < 0.096	*
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	16.5/8.2	ND < 0.095	*	ND < 0.096	*
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 018 (R-2 Spillway)

2006 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	10.1/1.96	0.56	--	ND < 0.30	U
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	3.6	*	3.2	*
Chloride	mg/L	150/-	17	*	20	*
Specific Conductivity (Lab)	umhos/cm	-/-	300	--	410	--
Surfactants (MBAS)	mg/L	0.5/-	0.12	RL-1, J* (DNQ)	0.066	J* (DNQ)
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	0.18	*	0.85	*
Nitrate as Nitrogen (N)	mg/L	8.0/-	ANR	ANR	ANR	ANR
Nitrite-N	mg/L	1.0/-	ANR	ANR	ANR	ANR
Oil & Grease	mg/L	15/10	ND < 0.90	*	ND < 0.89	*
Perchlorate	ug/L	6.0/-	ND < 0.80	*	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	7.5	*	7.2	*
Total Settleable Solids	ml/L	0.3/0.1	0.20	*	ND < 0.10	*
Sulfate	mg/L	300/-	42	*	58	*
Temperature	deg. F	86/-	57	*	58	*
Total Cyanide	ug/L	8.5/4.3	ND < 2.2	*	ND < 2.2	*
Total Dissolved Solids	mg/L	950/-	200	*	230	*
Total Organic Carbon	mg/L	-/-	ANR	ANR	ANR	ANR
Total Residual Chlorine	mg/L	0.1/-	ANR	ANR	ANR	ANR
Total Suspended Solids	mg/L	45/15	73	*	ND < 10	*
Turbidity	NTU	-/-	63	--	5.7	--
Volume Discharged	MGD	160/-	5.2889	*	0.0616	*
METALS						
Antimony	ug/L	6.0/-	ANR	ANR	ANR	ANR
Arsenic	ug/L	10/-	ANR	ANR	ANR	ANR
Barium	mg/L	1.0/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	4.0/-	ANR	ANR	ANR	ANR
Boron	mg/L	-/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	3.1-4.0 ^(dry) /2.0	ANR	ANR	ANR	ANR
Cadmium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Chromium VI	ug/L	16.3/8.1	ANR	ANR	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/7.1	4.8	--	2.7	B*
Copper, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Iron	mg/L	0.3/-	ANR	ANR	ANR	ANR
Iron, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/2.6	2.8	--	0.68	B, J* (DNQ)
Lead, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Manganese	ug/L	50/-	ANR	ANR	ANR	ANR
Mercury	ug/L	0.10/0.05	0.081	J* (DNQ)	ND < 0.050	*
Mercury, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel	ug/L	96/35	ANR	ANR	ANR	ANR
Selenium	ug/L	8.2-5.0 ^(dry) /4.1	ANR	ANR	ANR	ANR
Selenium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	4.1/2.0	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Zinc	ug/L	119/54	ANR	ANR	ANR	ANR
Zinc, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
ORGANICS						
Benzene	ug/L	-/-	ND < 0.28	U	ND < 0.28	U
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	U	ND < 0.28	UJ (C)
Chloroform	ug/L	-/-	ND < 0.33	U	ND < 0.33	U
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	U	ND < 0.27	U
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	U	ND < 0.28	UJ (C)
1,1-Dichloroethene	ug/L	6.0/3.2	ND < 0.42	U	ND < 0.42	U
1,4-Dioxane	ug/L	-/-	ANR	ANR	ANR	ANR
Ethylbenzene	ug/L	-/-	ND < 0.25	U	ND < 0.25	U
Tetrachloroethene	ug/L	-/-	ND < 0.32	U	ND < 0.32	U
Toluene	ug/L	-/-	ND < 0.36	U	ND < 0.36	U
Xylenes (Total)	ug/L	-/-	ND < 0.52	U	ND < 0.90	U
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	U	ND < 0.30	U
Trichloroethene	ug/L	5.0/-	ND < 0.26	U	ND < 0.26	U
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	U	ND < 0.34	UJ (C)
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ND < 1.2	U	ANR	ANR
Vinyl Chloride	ug/L	-/-	ND < 0.26	U	ND < 0.26	U
TPH						
EFH (C13 - C22)	mg/L	-/-	ANR	ANR	ANR	ANR
GRO (C4 - C12)	mg/L	-/-	ANR	ANR	ANR	ANR
TRPH	mg/L	-/-	ANR	ANR	ANR	ANR
ADDITIONAL ANALYTES						
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ND < 0.094	*	ND < 0.095	*
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2,4-Dinitrotoluene	ug/L	18.3/9.1	ND < 0.19	*	ND < 0.19	*
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR	ANR	ANR
alpha-BHC	ug/L	0.03/0.01	ND < 0.00094	*	ND < 0.00096	*
Anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	ND < 1.6	*	ND < 1.6	*
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Chronic Toxicity	TUC	1.0/-	ANR	ANR	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR
Cyclohexane	ug/L	-/-	ANR	ANR	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Endosulfan I	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodimethylamine	ug/L	16.3/8.1	ND < 0.094	*	ND < 0.095	*
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ANR	ANR
Pentachlorophenol	ug/L	16.5/8.2	0.094	J* (DNQ)	ND < 0.095	*
Phenanthrene	ug/L	-/-	ANR	ANR	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ANR	ANR

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/17/2006 (Dry)	
			RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	10.1/1.96	0.84	*
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	7.4	*
Chloride	mg/L	150/-	36	*
Specific Conductivity (Lab)	umhos/cm	-/-	580	*
Surfactants (MBAS)	mg/L	0.5/-	0.052	J, H* (DNQ)
Fluoride	mg/L	1.6/-	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	ND < 0.080	*
Nitrate as Nitrogen (N)	mg/L	8.0/-	ND < 0.080	*
Nitrite-N	mg/L	1.0/-	ND < 0.080	*
Oil & Grease	mg/L	15/10	ND < 0.90	*
Perchlorate	ug/L	6.0/-	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	8.0	*
Total Settleable Solids	ml/L	0.3/0.1	ND < 0.10	H*
Sulfate	mg/L	300/-	74	*
Temperature	deg. F	86/-	80	*
Total Cyanide	ug/L	8.5/4.3	ND < 2.2	*
Total Dissolved Solids	mg/L	950/-	340	*
Total Organic Carbon	mg/L	-/-	ANR	ANR
Total Residual Chlorine	mg/L	0.1/-	ANR	ANR
Total Suspended Solids	mg/L	45/15	20	*
Turbidity	NTU	-/-	14	*
Volume Discharged	MGD	160/-	0	*
METALS				
Antimony	ug/L	6.0/-	ANR	ANR
Arsenic	ug/L	10/-	ANR	ANR
Barium	mg/L	1.0/-	ANR	ANR
Beryllium	ug/L	4.0/-	ANR	ANR
Boron	mg/L	-/-	ANR	ANR
Cadmium	ug/L	3.1-4.0 ^(dry) /2.0	0.053	J* (DNQ)
Cadmium, dissolved	ug/L	-/-	0.058	J* (DNQ)
Chromium	ug/L	16.3/8.1	ANR	ANR
Chromium VI	ug/L	16.3/8.1	ANR	ANR
Cobalt	ug/L	-/-	ANR	ANR
Copper	ug/L	14.0/7.1	2.3	*
Copper, dissolved	ug/L	-/-	1.3	J* (DNQ)
Iron	mg/L	0.3/-	0.23	*
Iron, dissolved	ug/L	-/-	ND < 0.015	*
Lead	ug/L	5.2/2.6	0.22	J* (DNQ)
Lead, dissolved	ug/L	-/-	ND < 0.040	*
Manganese	ug/L	50/-	ANR	ANR
Mercury	ug/L	0.10/0.05	ND < 0.050	*
Mercury, dissolved	ug/L	-/-	ND < 0.050	*
Nickel	ug/L	96/35	ANR	ANR
Selenium	ug/L	8.2-5.0 ^(dry) /4.1	0.68	J* (DNQ)
Selenium, dissolved	ug/L	-/-	0.042	J* (DNQ)
Silver	ug/L	4.1/2.0	ANR	ANR
Thallium	ug/L	2.0/-	ANR	ANR
Vanadium	ug/L	-/-	ANR	ANR

OUTFALL 018 (R-2 Spillway)

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SANTA SUSANA FIELD LABORATORY
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March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/17/2006 (Dry)	
			RESULT	VALIDATION QUALIFIER
Zinc	ug/L	119/54	ND < 15	*
Zinc, dissolved	ug/L	-/-	ND < 15	*
ORGANICS				
Benzene	ug/L	-/-	ND < 0.28	*
Carbon Tetrachloride	ug/L	-/-	ND < 0.28	*
Chloroform	ug/L	-/-	ND < 0.33	*
1,1-Dichloroethane	ug/L	-/-	ND < 0.27	*
1,2-Dichloroethane	ug/L	-/-	ND < 0.28	*
1,1-Dichloroethene	ug/L	6.0/3.2	ND < 0.42	*
1,4-Dioxane	ug/L	-/-	ANR	ANR
Ethylbenzene	ug/L	-/-	ND < 0.25	*
Tetrachloroethene	ug/L	-/-	ND < 0.32	*
Toluene	ug/L	-/-	ND < 0.36	*
Xylenes (Total)	ug/L	-/-	ND < 0.90	*
1,1,1-Trichloroethane	ug/L	-/-	ND < 0.30	*
1,1,2-Trichloroethane	ug/L	-/-	ND < 0.30	*
Trichloroethene	ug/L	5.0/-	ND < 0.26	*
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	*
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR
Vinyl Chloride	ug/L	-/-	ND < 0.26	*
TPH				
EFH (C13 - C22)	mg/L	-/-	ANR	ANR
GRO (C4 - C12)	mg/L	-/-	ANR	ANR
TRPH	mg/L	-/-	ANR	ANR
ADDITIONAL ANALYTES				
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ANR	ANR
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichloropropane	ug/L	-/-	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ND < 0.098	*
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR
2,4-Dinitrotoluene	ug/L	18.3/9.1	ND < 0.20	*
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ANR	ANR
2-Chlorophenol	ug/L	-/-	ANR	ANR
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR
2-Nitrophenol	ug/L	-/-	ANR	ANR
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR
4,4'-DDD	ug/L	-/-	ANR	ANR
4,4'-DDE	ug/L	-/-	ANR	ANR
4,4'-DDT	ug/L	-/-	ANR	ANR
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/17/2006 (Dry)	
			RESULT	VALIDATION QUALIFIER
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR
4-Nitrophenol	ug/L	-/-	ANR	ANR
Acenaphthene	ug/L	-/-	ANR	ANR
Acrolein	ug/L	-/-	ANR	ANR
Acrylonitrile	ug/L	-/-	ANR	ANR
Acute Toxicity	% SURVIVAL	70-100/-	ANR	ANR
Aldrin	ug/L	-/-	ANR	ANR
alpha-BHC	ug/L	0.03/0.01	ND < 0.00096	*
Anthracene	ug/L	-/-	ANR	ANR
Aroclor-1016	ug/L	-/-	ANR	ANR
Aroclor-1221	ug/L	-/-	ANR	ANR
Aroclor-1232	ug/L	-/-	ANR	ANR
Aroclor-1242	ug/L	-/-	ANR	ANR
Aroclor-1248	ug/L	-/-	ANR	ANR
Aroclor-1254	ug/L	-/-	ANR	ANR
Aroclor-1260	ug/L	-/-	ANR	ANR
Benzidine	ug/L	-/-	ANR	ANR
Benzo(a)anthracene	ug/L	-/-	ANR	ANR
Benzo(a)pyrene	ug/L	-/-	ANR	ANR
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR
beta-BHC	ug/L	-/-	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	1.8	B, J* (DNQ)
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR
Bromodichloromethane	ug/L	-/-	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ANR	ANR
Chlordane	ug/L	-/-	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR
Chronic Toxicity	TUC	1.0/-	ANR	ANR
Chrysene	ug/L	-/-	ANR	ANR
cis-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
Cyclohexane	ug/L	-/-	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR
Diethylphthalate	ug/L	-/-	ANR	ANR
Dimethylphthalate	ug/L	-/-	ANR	ANR
Di-n-butylphthalate	ug/L	-/-	ANR	ANR
Di-n-octylphthalate	ug/L	-/-	ANR	ANR

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SANTA SUSANA FIELD LABORATORY
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March 11 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/17/2006 (Dry)	
			RESULT	VALIDATION QUALIFIER
Endosulfan I	ug/L	-/-	ANR	ANR
Endosulfan II	ug/L	-/-	ANR	ANR
Endosulfan sulfate	ug/L	-/-	ANR	ANR
Endrin	ug/L	-/-	ANR	ANR
Endrin aldehyde	ug/L	-/-	ANR	ANR
Fluoranthene	ug/L	-/-	ANR	ANR
Fluorene	ug/L	-/-	ANR	ANR
Heptachlor	ug/L	-/-	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR
Hexachlorobenzene	ug/L	-/-	ANR	ANR
Hexachlorobutadiene	ug/L	-/-	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR
Hexachloroethane	ug/L	-/-	ANR	ANR
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR
Isophorone	ug/L	-/-	ANR	ANR
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR
Monomethyl Hydrazine	ug/L	-/-	ANR	ANR
Naphthalene	ug/L	-/-	ANR	ANR
Nitrobenzene	ug/L	-/-	ANR	ANR
n-Nitrosodimethylamine	ug/L	16.3/8.1	ND < 0.098	*
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR
Pentachlorophenol	ug/L	16.5/8.2	ND < 0.098	*
Phenanthrene	ug/L	-/-	ANR	ANR
Phenol	ug/L	-/-	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR
Toxaphene	ug/L	-/-	ANR	ANR
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/28/2006		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	1.58 ±1.1	1.40	J (R,H)
Gross Beta	pCi/L	50/-	5.59 ±1.4	1.81	J (H)
Strontium-90	pCi/L	8.0/-	ANR	ANR	ANR
Total Combined Radium-226 & Radium 228	pCi/L	5.0/-	ANR	ANR	ANR
Tritium	pCi/L	20000/-	ANR	ANR	ANR

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**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 2, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.84E-04	--	0.01	1.84E-06	1.84E-06
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	2.83E-05	--	0.01	2.83E-07	2.83E-07
1,2,3,4,7,8,9-HpCDF	3.75E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	0.00E+00	3.09E-06	ND	UJ (*10)	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.38E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	0.00E+00	6.66E-06	ND	UJ (*10)	0.1	ND	ND
1,2,3,6,7,8-HxCDF	1.34E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	0.00E+00	2.50E-05	6.55E-06	J (DNQ)	0.1	6.55E-07	ND
1,2,3,7,8,9-HxCDF	1.91E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	0.00E+00	2.50E-05	1.94E-06	J (DNQ)	1	1.94E-06	ND
1,2,3,7,8-PeCDF	2.35E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.47E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	2.16E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	9.87E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.08E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.79E-03	--	0.0001	1.79E-07	1.79E-07
OCDF	0.00E+00	5.00E-05	1.34E-04	--	0.0001	1.34E-08	1.34E-08

TCDD TEQ w/ DNQ Values	4.91E-06	
TCDD TEQ w/out DNQ Values		2.32E-06

Dioxin TCDD TEQ compliance limit established for this outfall?

No

TCDD TEQ PERMIT LIMIT = NA

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 28, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.09E-04	--	0.01	1.09E-06	1.09E-06
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	1.56E-05	J (DNQ)	0.01	1.56E-07	ND
1,2,3,4,7,8,9-HpCDF	1.36E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	0.00E+00	2.50E-05	1.80E-06	J (DNQ)	0.1	1.80E-07	ND
1,2,3,4,7,8-HxCDF	8.18E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	4.41E-06	J (DNQ)	0.1	4.41E-07	ND
1,2,3,6,7,8-HxCDF	7.60E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	0.00E+00	2.50E-05	4.38E-06	J (DNQ)	0.1	4.38E-07	ND
1,2,3,7,8,9-HxCDF	1.01E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	2.08E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.12E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	7.84E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.19E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.66E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.16E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.13E-03	--	0.0001	1.13E-07	1.13E-07
OCDF	0.00E+00	5.00E-05	4.93E-05	J (DNQ)	0.0001	4.93E-09	ND

TCDD TEQ w/ DNQ Values	2.42E-06	
TCDD TEQ w/out DNQ Values		1.20E-06

Dioxin TCDD TEQ compliance limit established for this outfall?

No

TCDD TEQ PERMIT LIMIT = NA

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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Sample Date March 21, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.64E-05	J (DNQ)	0.01	1.64E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	3.20E-06	J (DNQ)	0.01	3.20E-08	ND
1,2,3,4,7,8,9-HpCDF	1.16E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.14E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	0.00E+00	2.50E-05	1.71E-06	J (DNQ)	0.1	1.71E-07	ND
1,2,3,6,7,8-HxCDD	2.25E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	7.40E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.13E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	8.18E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	3.14E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	0.00E+00	2.57E-06	ND	UJ (*10)	0.05	ND	ND
2,3,4,6,7,8-HxCDF	6.59E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	0.00E+00	2.50E-05	2.71E-06	J (DNQ)	0.5	1.36E-06	ND
2,3,7,8-TCDD	7.39E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	0.00E+00	5.00E-06	4.00E-06	J (DNQ)	0.1	4.00E-07	ND
OCDD	0.00E+00	5.00E-05	1.43E-04	--	0.0001	1.43E-08	1.43E-08
OCDF	0.00E+00	5.00E-05	6.40E-06	J (DNQ)	0.0001	6.40E-10	ND

TCDD TEQ w/ DNQ Values	2.14E-06	
TCDD TEQ w/out DNQ Values		1.43E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date March 28, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	3.11E-05	--	0.01	3.11E-07	3.11E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	4.64E-06	J (DNQ)	0.01	4.64E-08	ND
1,2,3,4,7,8,9-HpCDF	5.78E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	0.00E+00	9.39E-07	ND	UJ (*10)	0.1	ND	ND
1,2,3,4,7,8-HxCDF	6.94E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	1.63E-06	J (DNQ)	0.1	1.63E-07	ND
1,2,3,6,7,8-HxCDF	5.97E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.72E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	8.78E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	2.23E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.18E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	7.11E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.14E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	9.00E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.23E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	2.85E-04	--	0.0001	2.85E-08	2.85E-08
OCDF	0.00E+00	5.00E-05	1.06E-05	J (DNQ)	0.0001	1.06E-09	ND

TCDD TEQ w/ DNQ Values	5.50E-07	
TCDD TEQ w/out DNQ Values		3.40E-07

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 4, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.13E-04	--	0.01	1.13E-06	1.13E-06
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	1.91E-05	J (DNQ)	0.01	1.91E-07	ND
1,2,3,4,7,8,9-HpCDF	0.00E+00	2.50E-05	2.61E-06	J (DNQ)	0.01	2.61E-08	ND
1,2,3,4,7,8-HxCDD	0.00E+00	2.50E-05	2.32E-06	J (DNQ)	0.1	2.32E-07	ND
1,2,3,4,7,8-HxCDF	7.87E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	5.15E-06	J (DNQ)	0.1	5.15E-07	ND
1,2,3,6,7,8-HxCDF	8.79E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	0.00E+00	2.50E-05	3.73E-06	J (DNQ)	0.1	3.73E-07	ND
1,2,3,7,8,9-HxCDF	4.11E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	0.00E+00	8.52E-07	ND	UJ (*10)	1	ND	ND
1,2,3,7,8-PeCDF	1.22E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	0.00E+00	2.50E-05	8.94E-07	J (DNQ)	0.1	8.94E-08	ND
2,3,4,7,8-PeCDF	1.23E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	6.11E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	8.57E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.21E-03	--	0.0001	1.21E-07	1.21E-07
OCDF	0.00E+00	5.00E-05	5.26E-05	--	0.0001	5.26E-09	5.26E-09

TCDD TEQ w/ DNQ Values	2.68E-06	
TCDD TEQ w/out DNQ Values		1.26E-06

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date April 11, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	1.85E-05	J (DNQ)	0.01	1.85E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	3.77E-06	J (DNQ)	0.01	3.77E-08	ND
1,2,3,4,7,8,9-HpCDF	1.47E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.92E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.02E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.75E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	9.30E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.72E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	6.33E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.44E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.72E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.10E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.93E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.61E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.40E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.58E-04	--	0.0001	1.58E-08	1.58E-08
OCDF	0.00E+00	5.00E-05	1.21E-05	J (DNQ)	0.0001	1.21E-09	ND

TCDD TEQ w/ DNQ Values	2.40E-07	
TCDD TEQ w/out DNQ Values		1.58E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 018 (R-2 Spillway)

**2006 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date May 17, 2006

ANALYTE	LAB LOD (ug/L)	LAB RL (ug/L)	LAB RESULT (ug/L)	VALIDATION QUALIFIER	1998 WHO TEF	TCDD Equivalent (w/DNQ Values) (ug/L)	TCDD Equivalent (w/out DNQ Values) (ug/L)
1,2,3,4,6,7,8-HpCDD	0.00E+00	2.50E-05	6.40E-06	J (DNQ)	0.01	6.40E-08	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	1.24E-06	J (DNQ)	0.01	1.24E-08	ND
1,2,3,4,7,8,9-HpCDF	0.00E+00	5.27E-07	ND	UJ (*10)	0.01	ND	ND
1,2,3,4,7,8-HxCDD	5.97E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	3.76E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	6.11E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	3.32E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	6.08E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	5.69E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	5.39E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	4.40E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	3.68E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	4.06E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	6.46E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	7.53E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	4.40E-05	J (DNQ)	0.0001	4.40E-09	ND
OCDF	0.00E+00	2.46E-06	ND	UJ (*10)	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	8.08E-08	
TCDD TEQ w/out DNQ Values		ND

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 018 (R-2 Spillway)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max	3/21/2006		3/28/2006	
			RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER	RESULT	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/20,016	0	*	176	*
Chloride	LBS/DAY	200,160/-	0	*	1080	*
Surfactants (MBAS)	LBS/DAY	667/-	0	RL-1, J*	2.6	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	ND	*	ND	*
Oil & Grease	LBS/DAY	20,016/13,344	ND	*	ND	*
Perchlorate	LBS/DAY	8.0/-	ND	*	ND	*
Sulfate	LBS/DAY	400,320/-	0	*	2474	*
Total Cyanide	LBS/DAY	11.3/5.7	ND	*	0.068	J* (DNQ)
Total Dissolved Solids	LBS/DAY	1,270,000/-	0	*	9382	*
Total Suspended Solids	LBS/DAY	60,048/20,016	0	*	483	*
METALS						
Copper	LBS/DAY	18.7/9.5	0	*	0.097	*
Lead	LBS/DAY	6.94/3.5	0	*	0.014	J* (DNQ)
Mercury	LBS/DAY	0.13/0.07	ND	*	ND	*
ORGANICS						
1,1-Dichloroethene	LBS/DAY	8.0/4.3	ND	U	ND	U
Trichloroethene	LBS/DAY	6.7/-	ND	U	0.008	J (DNQ,S)
ADDITIONAL ANALYTES						
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ND	*	ND	*
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	*	ND	*
alpha-BHC	LBS/DAY	0.04/0.013	ND	*	ND	*
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	ND	*	ND	*
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	*	ND	*
Pentachlorophenol	LBS/DAY	22/10.9	ND	*	ND	*
TCDD TEQ_NoDNQ	LBS/DAY	3.70E-08/1.90E-08	0.00E+00	*	9.65E-09	*

OUTFALL 018 (R-2 Spillway)

**ANNUAL 2006 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	4/4/2006		4/11/2006	
			Result	CONCENTRATION RESULT VALIDATION QUALIFIER	Result	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/26,700	159	*	1.6	*
Chloride	LBS/DAY	200,160/-	750	*	10	*
Surfactants (MBAS)	LBS/DAY	667/-	5.3	RL-1, J* (DNQ)	0.034	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	7.9	*	0.44	*
Oil & Grease	LBS/DAY	20,016/13,344	ND	*	ND	*
Perchlorate	LBS/DAY	8/-	ND	*	ND	*
Sulfate	LBS/DAY	400,320/-	1853	*	30	*
Total Cyanide	LBS/DAY	11.3/5.7	ND	*	ND	*
Total Dissolved Solids	LBS/DAY	1,270,000/-	8822	*	118	*
Total Suspended Solids	LBS/DAY	60,048/20,016	3220	*	ND	*
METALS						
Copper	LBS/DAY	18.7/9.5	0.21	--	0.0014	B*
Lead	LBS/DAY	6.94/3.5	0.12	--	0.0003	B, J* (DNQ)
Mercury	LBS/DAY	0.13/0.07	0.0036	J* (DNQ)	ND	*
ORGANICS						
1,1-Dichloroethene	LBS/DAY	8/4.3	ND	U	ND	U
Trichloroethene	LBS/DAY	6.7/-	ND	U	ND	U
ADDITIONAL ANALYTES						
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ND	*	ND	*
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	*	ND	*
alpha-BHC	LBS/DAY	0.04/0.013	ND	*	ND	*
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	ND	*	ND	*
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	*	ND	*
Pentachlorophenol	LBS/DAY	22/10.9	0.00	J* (DNQ)	ND	*
TCDD TEQ_NoDNQ	LBS/DAY	3.7E-08/1.9E-08	5.54E-08	*	8.12E-12	*

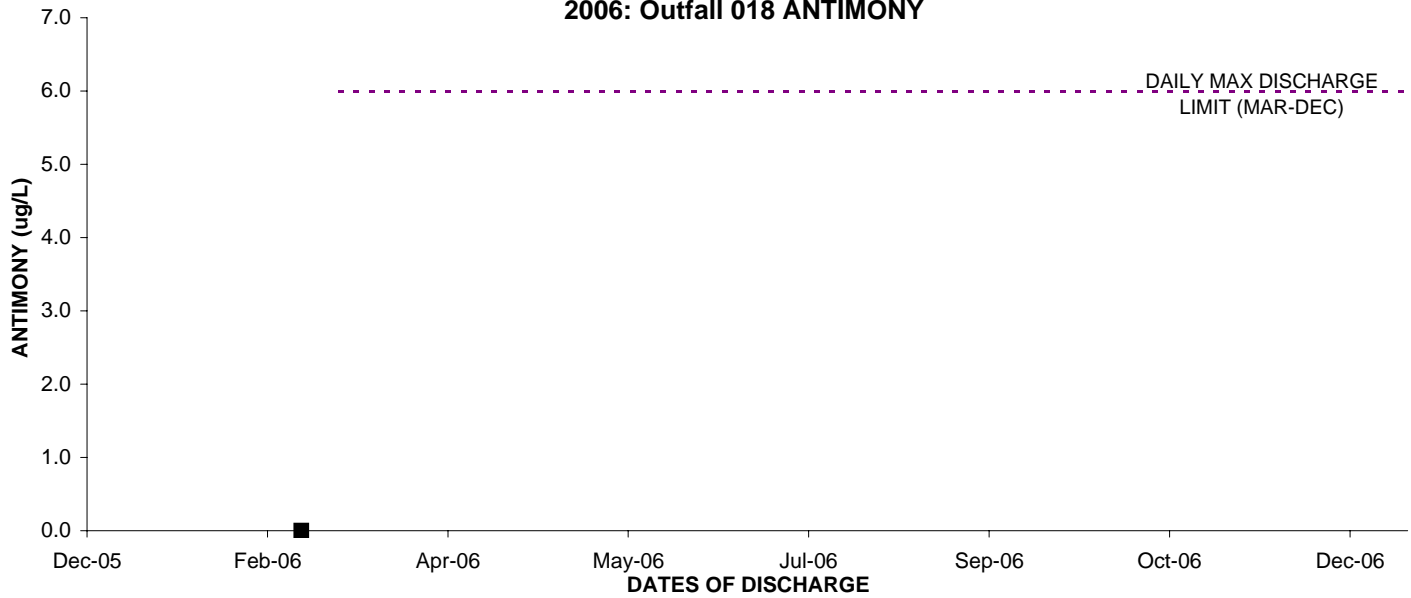
OUTFALL 018 (R-2 Spillway)

ANNUAL 2006 REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

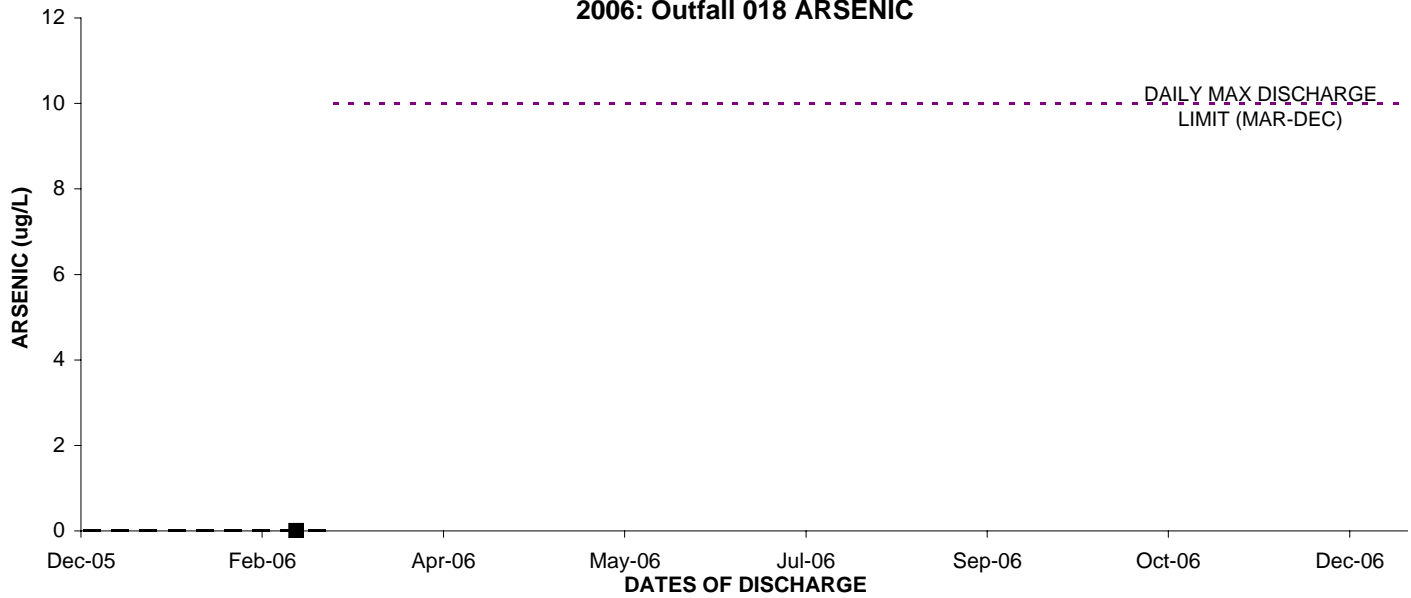
January 1 through December 31, 2006

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	5/17/2006	
			Result	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/26,700	0	*
Chloride	LBS/DAY	200,160/-	0	*
Surfactants (MBAS)	LBS/DAY	667/-	0	J, H* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	ND	*
Oil & Grease	LBS/DAY	20,016/13,344	ND	*
Perchlorate	LBS/DAY	8/-	ND	*
Sulfate	LBS/DAY	400,320/-	0	*
Total Cyanide	LBS/DAY	11.3/5.7	ND	*
Total Dissolved Solids	LBS/DAY	1,270,000/-	0	*
Total Suspended Solids	LBS/DAY	60,048/20,016	0	*
METALS				
Cadmium	LBS/DAY	5.34/2.7	0	J* (DNQ)
Copper	LBS/DAY	18.7/9.5	0	*
Iron	LBS/DAY	400/-	0	*
Lead	LBS/DAY	6.94/3.5	0	J* (DNQ)
Mercury	LBS/DAY	0.13/0.07	ND	*
Selenium	LBS/DAY	10.9/5.5	0	J* (DNQ)
Zinc	LBS/DAY	159/72	ND	*
ORGANICS				
1,1-Dichloroethene	LBS/DAY	8/4.3	ND	*
Trichloroethene	LBS/DAY	6.7/-	ND	*
ADDITIONAL ANALYTES				
2,4,6-Trichlorophenol	LBS/DAY	17/8.7	ND	*
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	*
alpha-BHC	LBS/DAY	0.04/0.013	ND	*
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	0	B, J* (DNQ)
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	*
Pentachlorophenol	LBS/DAY	22/10.9	ND	*
TCDD TEQ_NoDNQ	LBS/DAY	3.7E-08/1.9E-08	ND	*

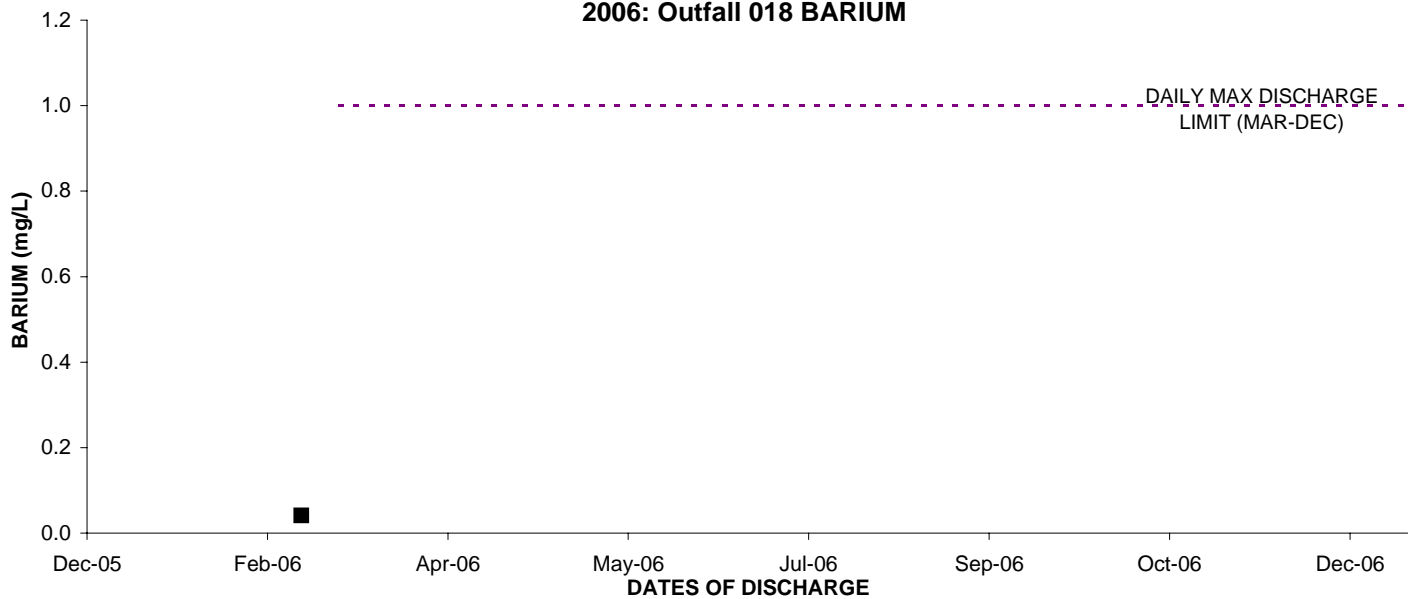
2006: Outfall 018 ANTIMONY



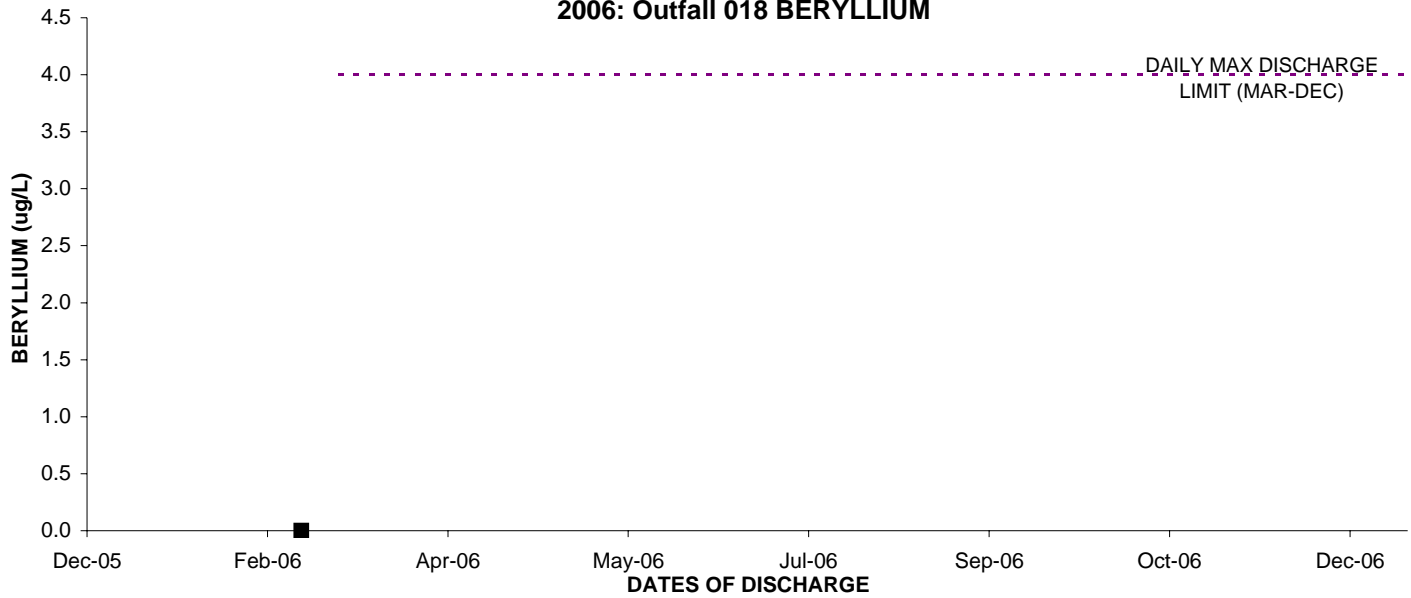
2006: Outfall 018 ARSENIC



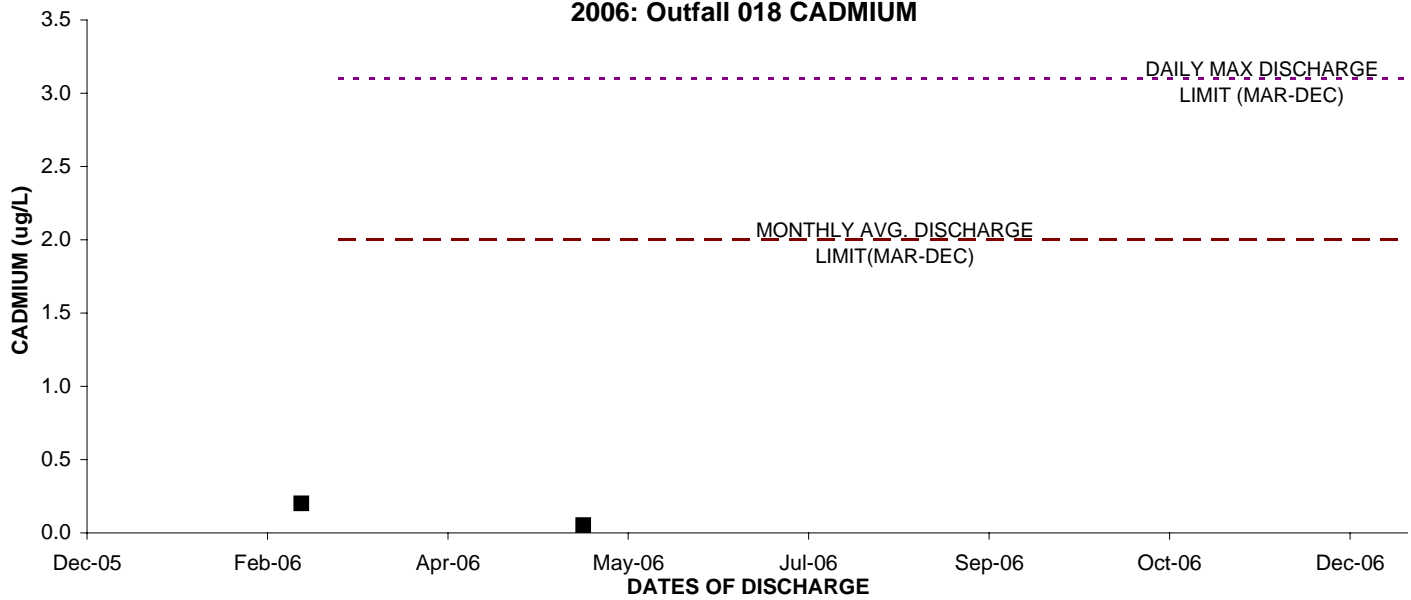
2006: Outfall 018 BARIUM



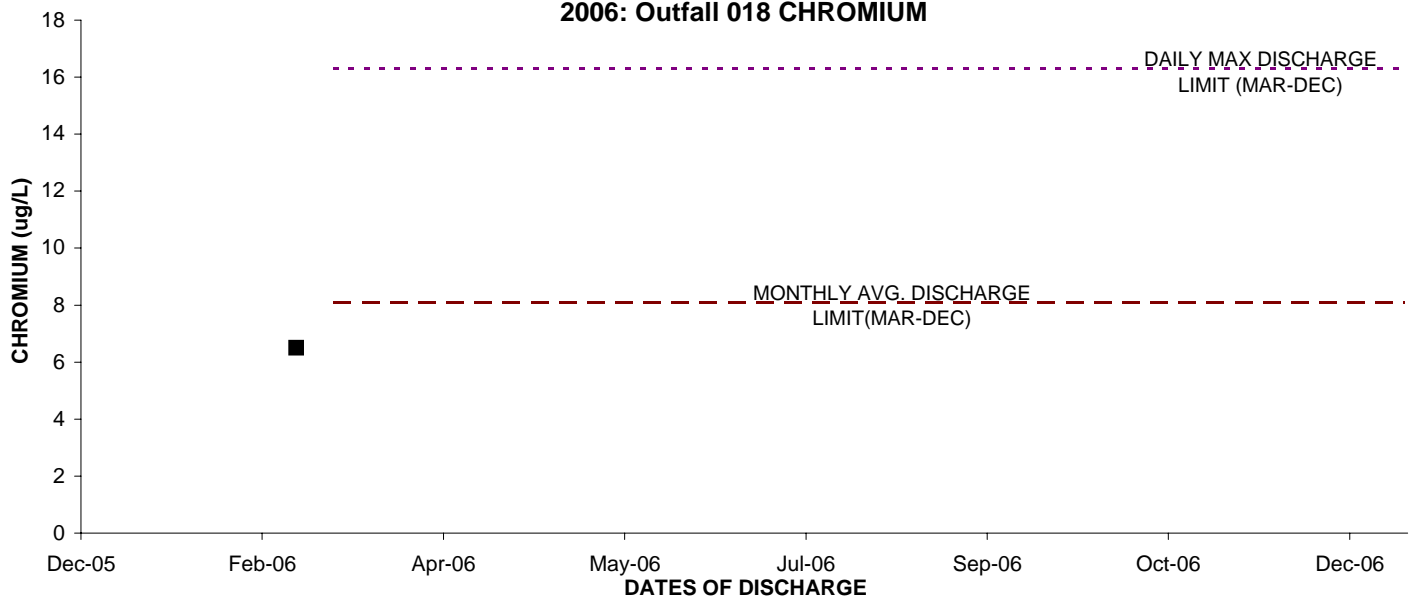
2006: Outfall 018 BERYLLIUM



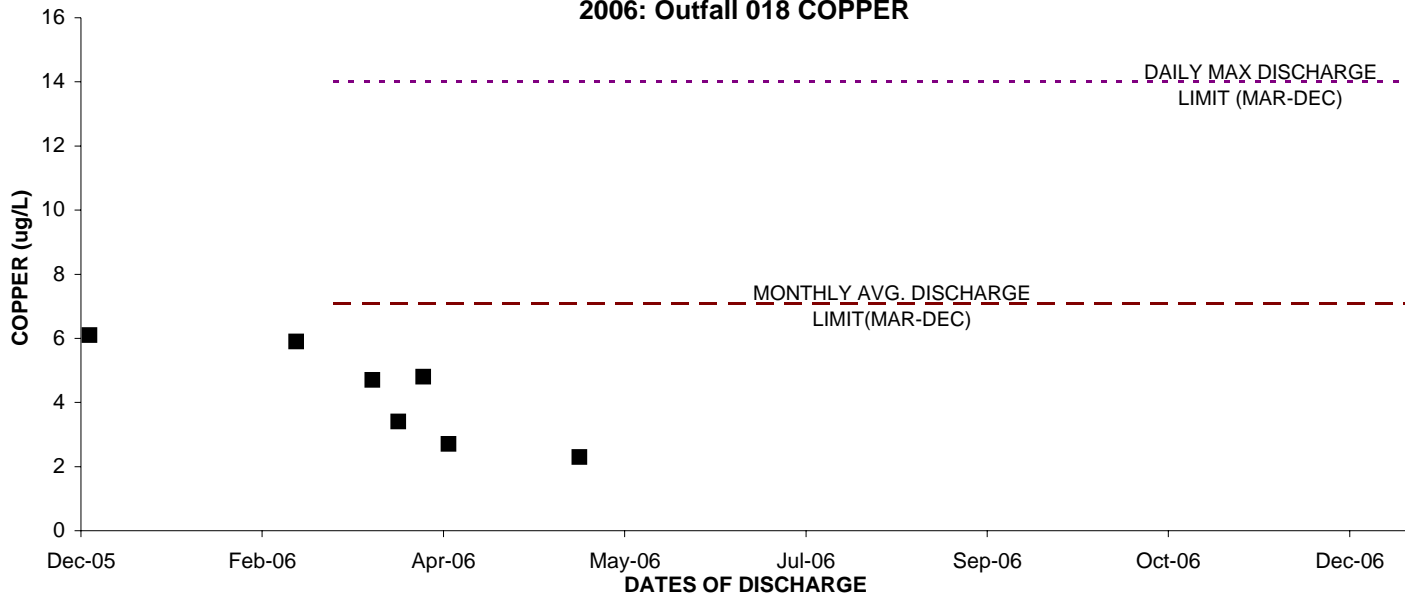
2006: Outfall 018 CADMIUM



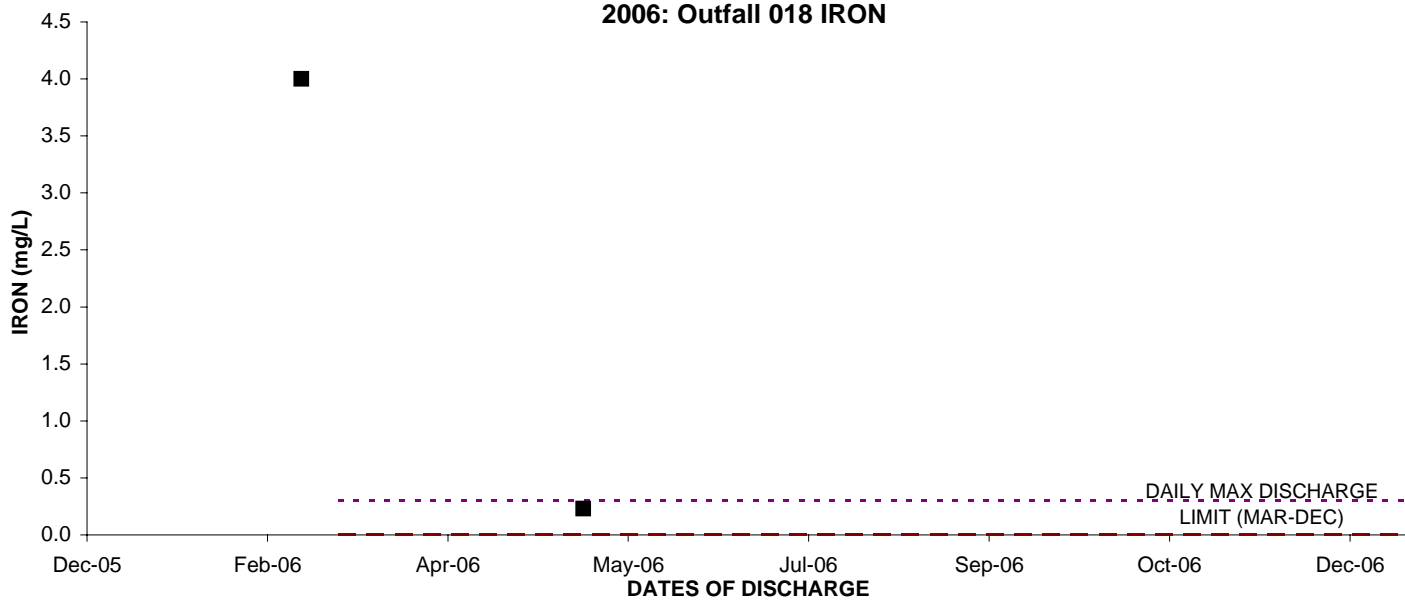
2006: Outfall 018 CHROMIUM



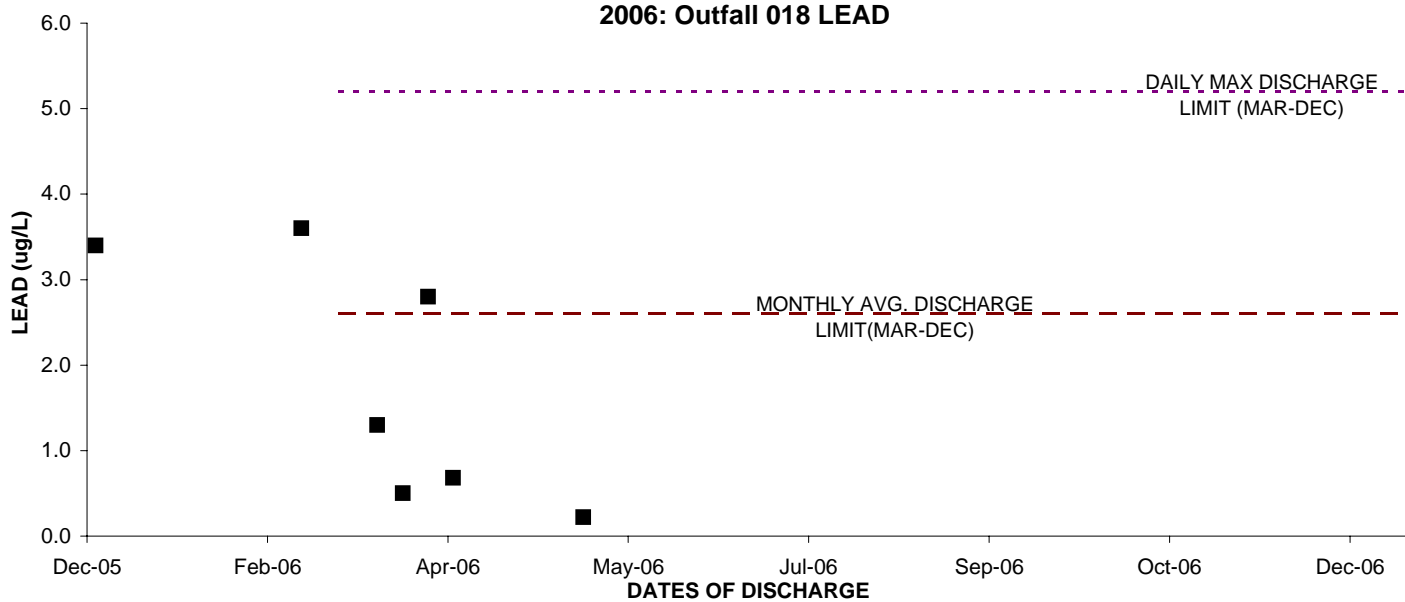
2006: Outfall 018 COPPER



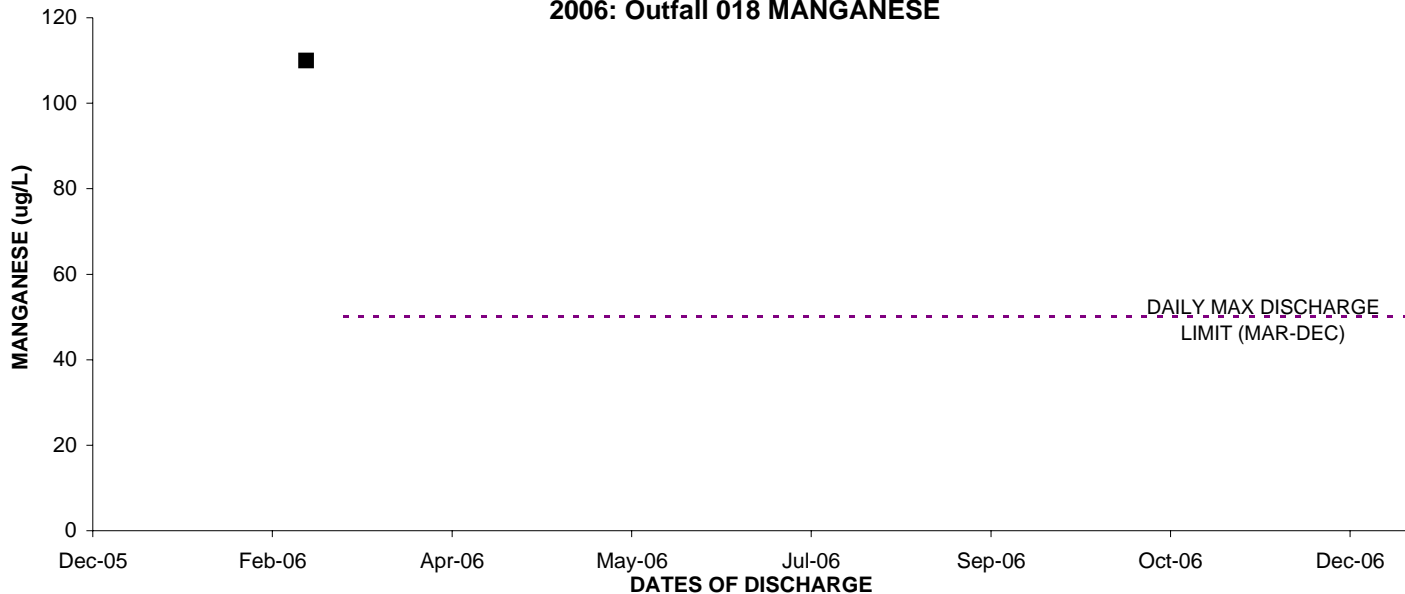
2006: Outfall 018 IRON



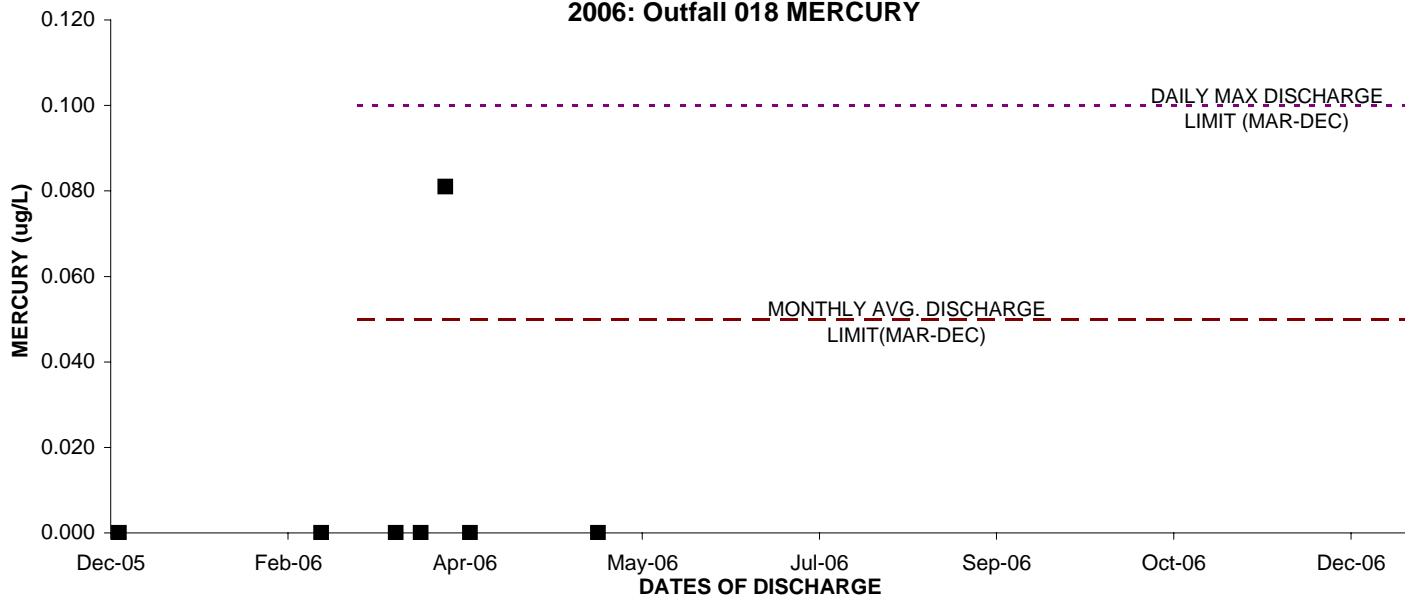
2006: Outfall 018 LEAD



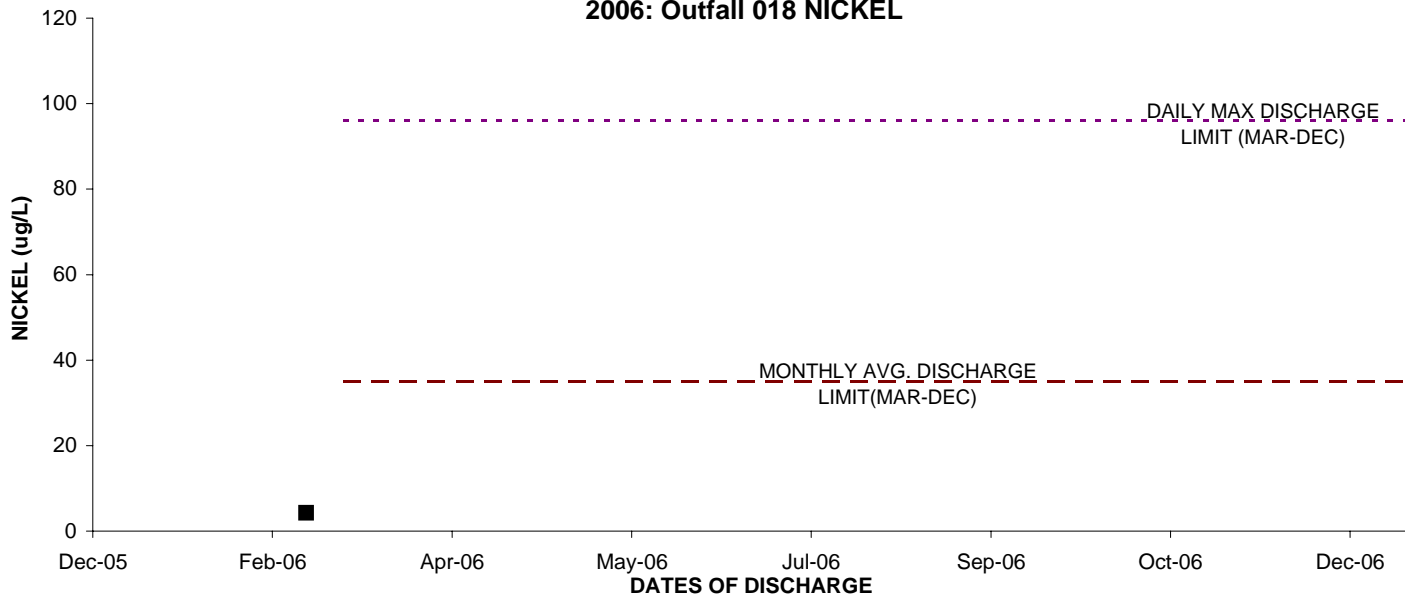
2006: Outfall 018 MANGANESE



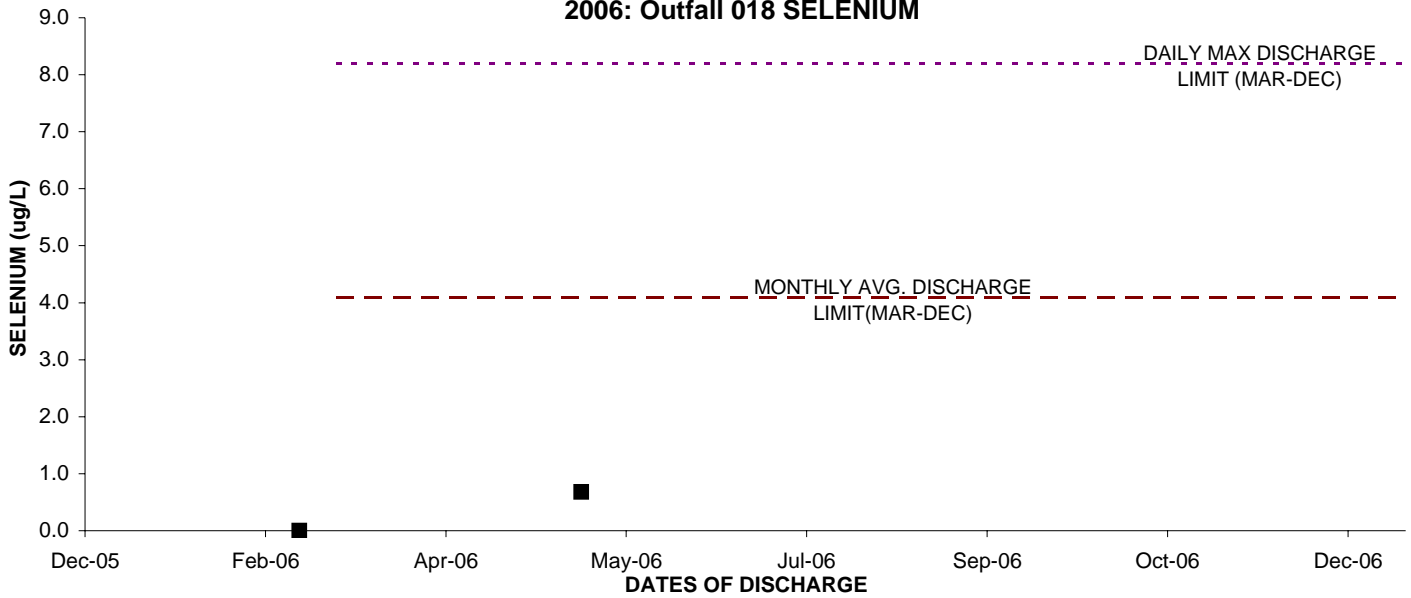
2006: Outfall 018 MERCURY



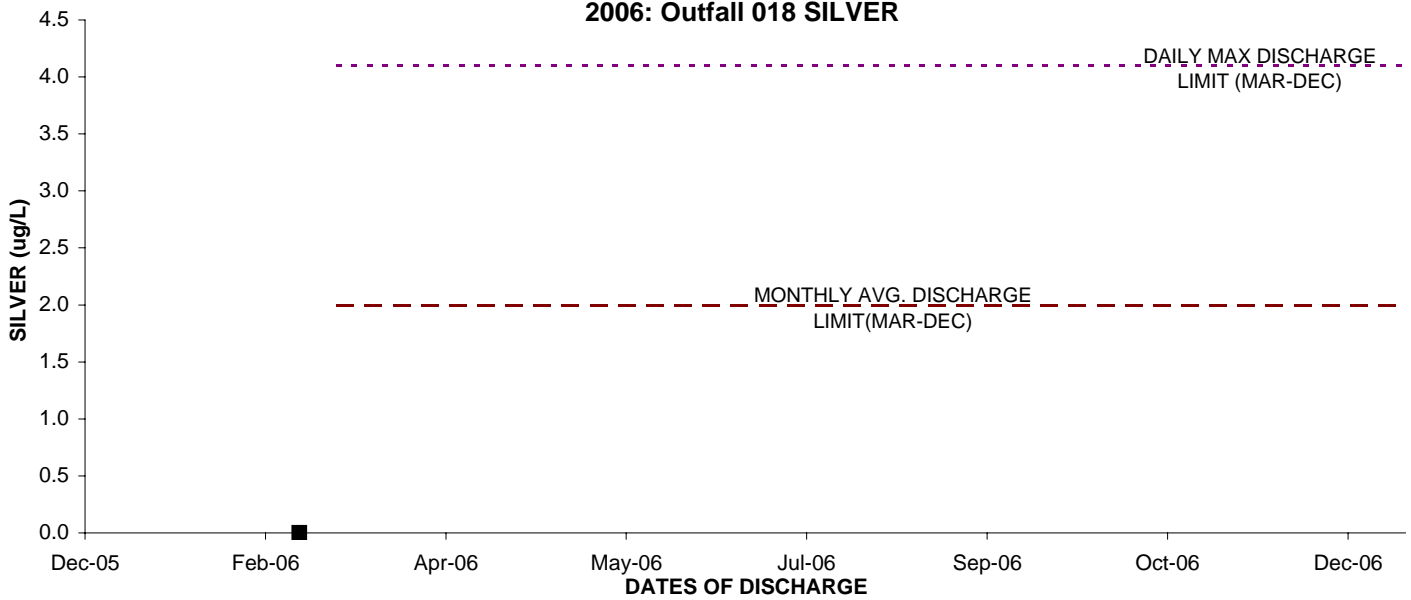
2006: Outfall 018 NICKEL



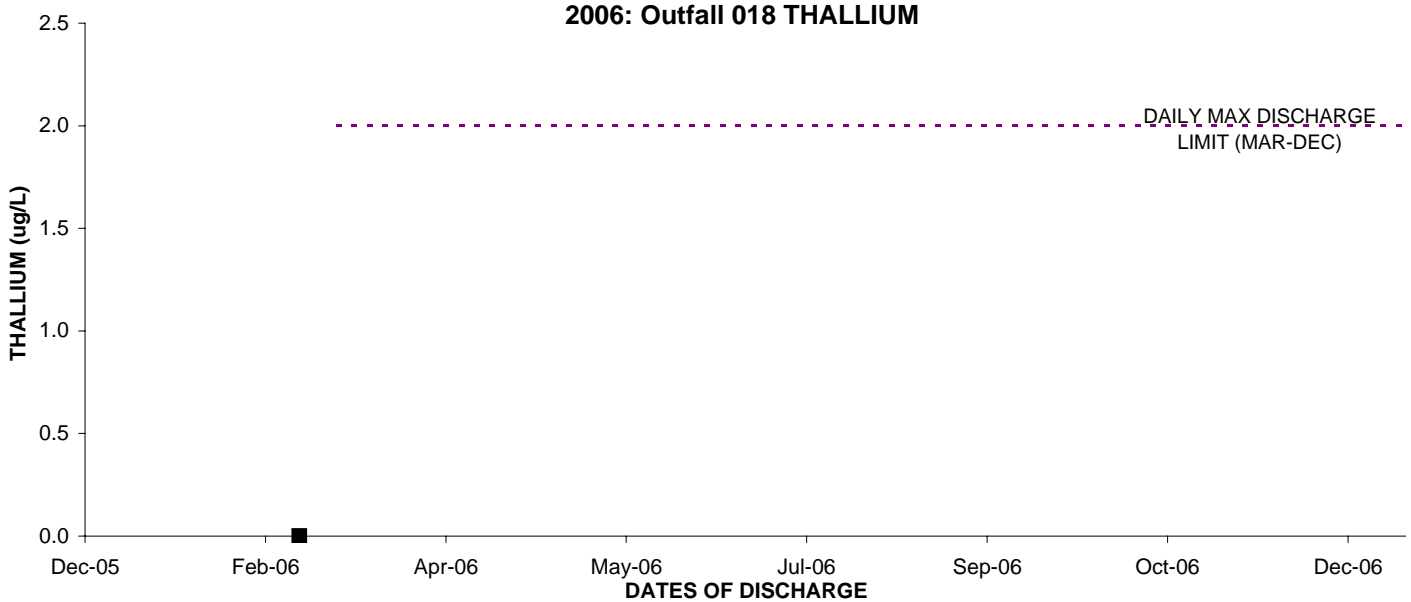
2006: Outfall 018 SELENIUM



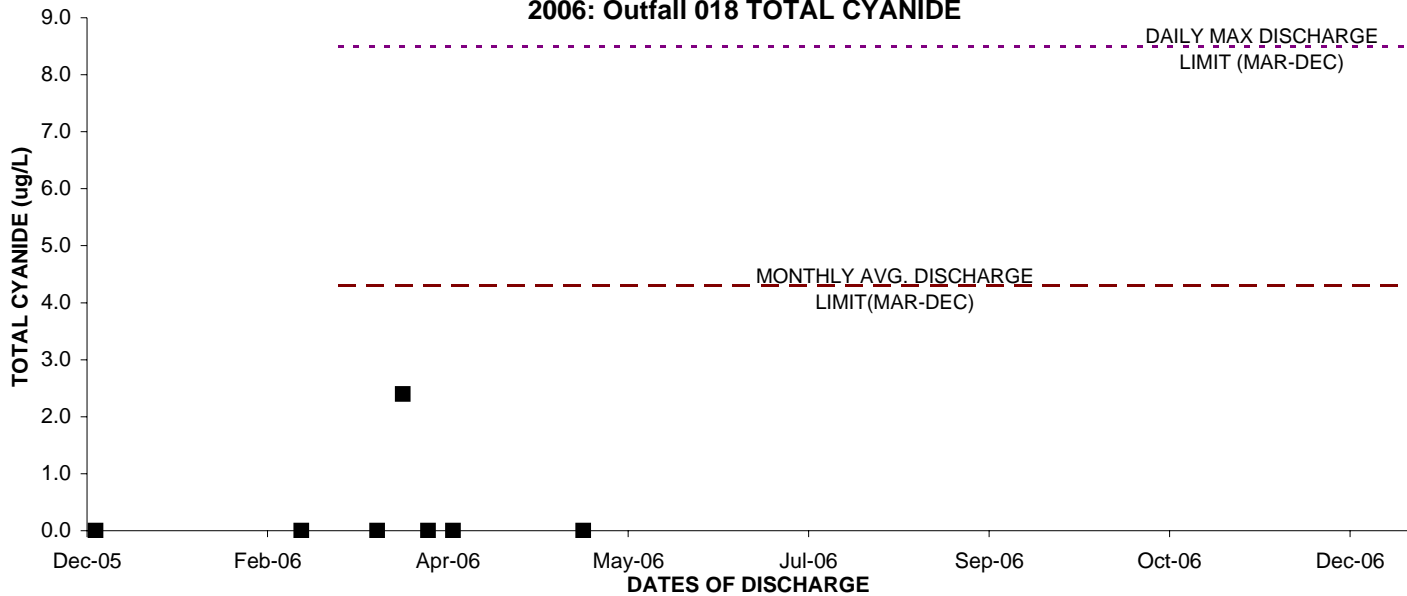
2006: Outfall 018 SILVER



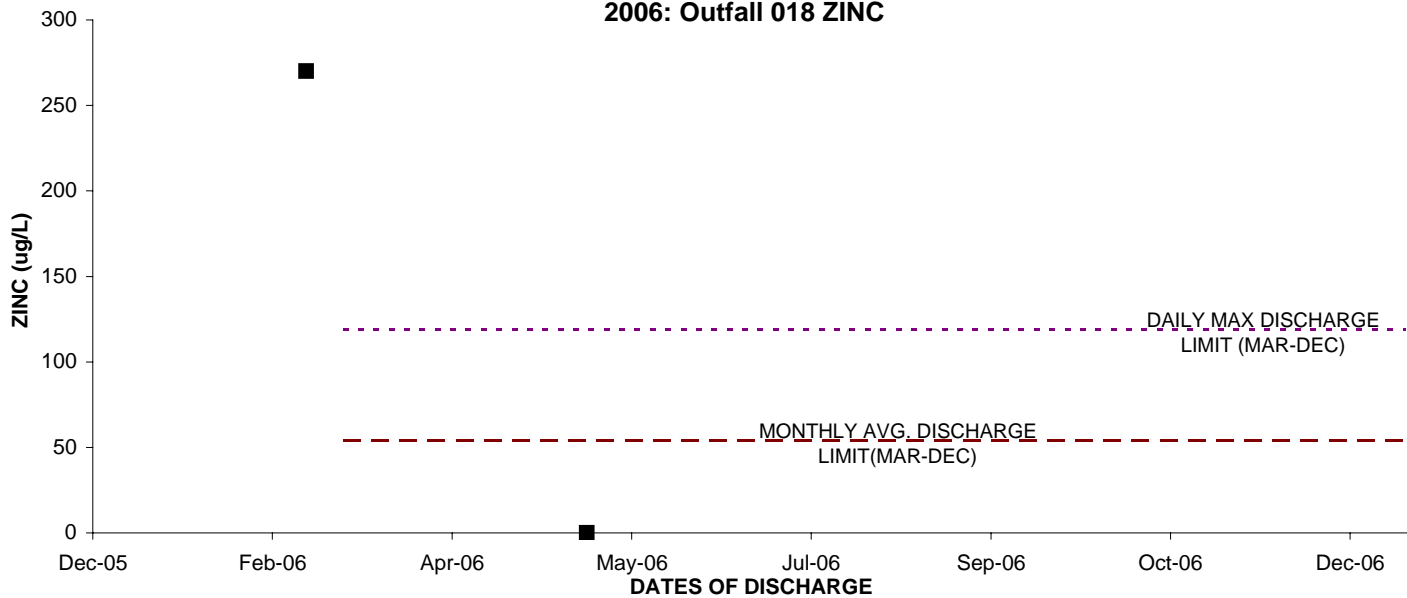
2006: Outfall 018 THALLIUM



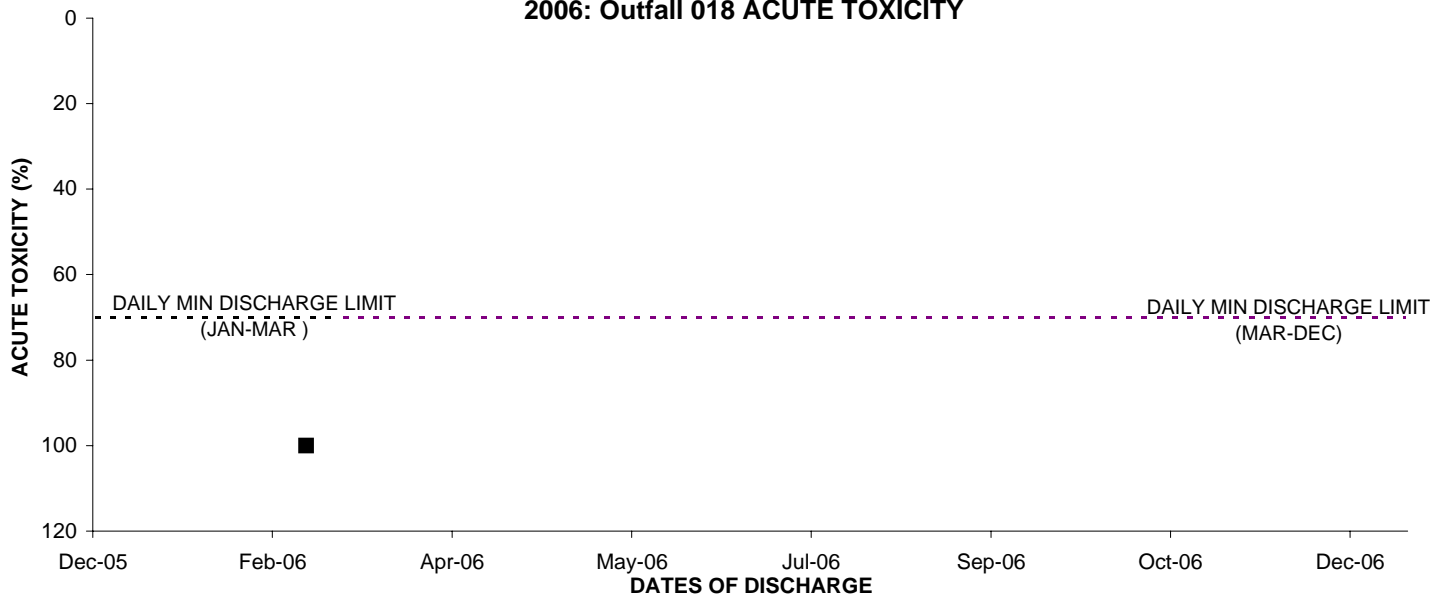
2006: Outfall 018 TOTAL CYANIDE



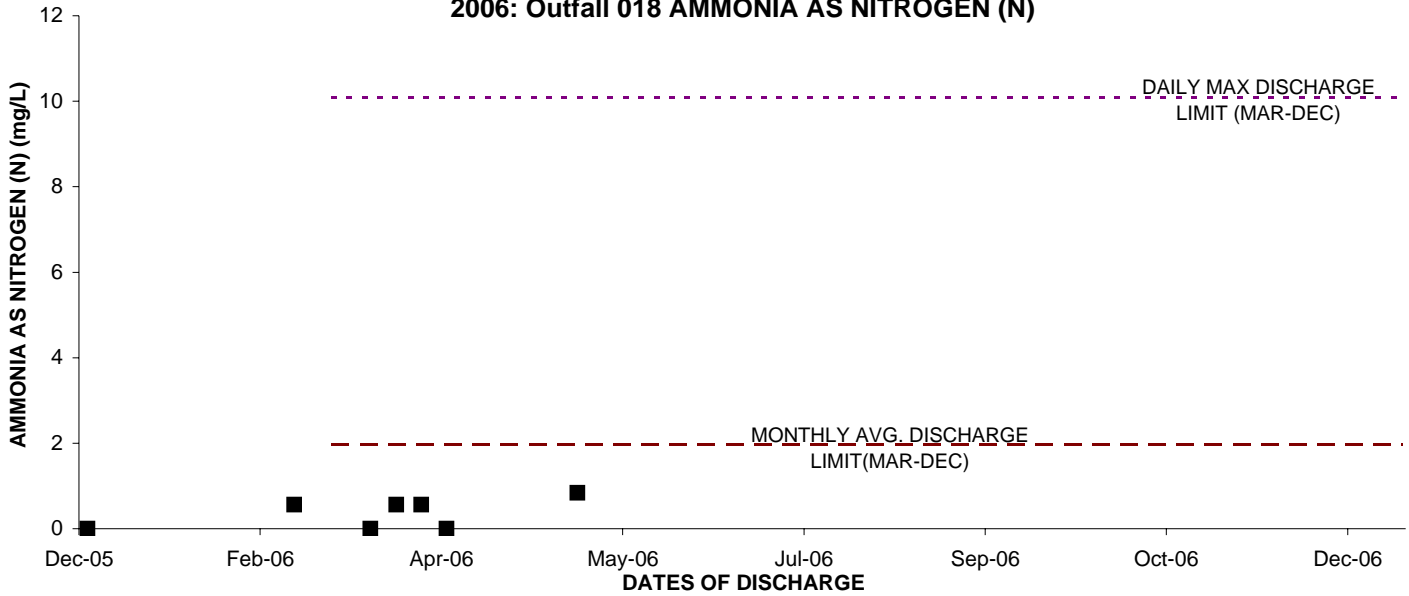
2006: Outfall 018 ZINC



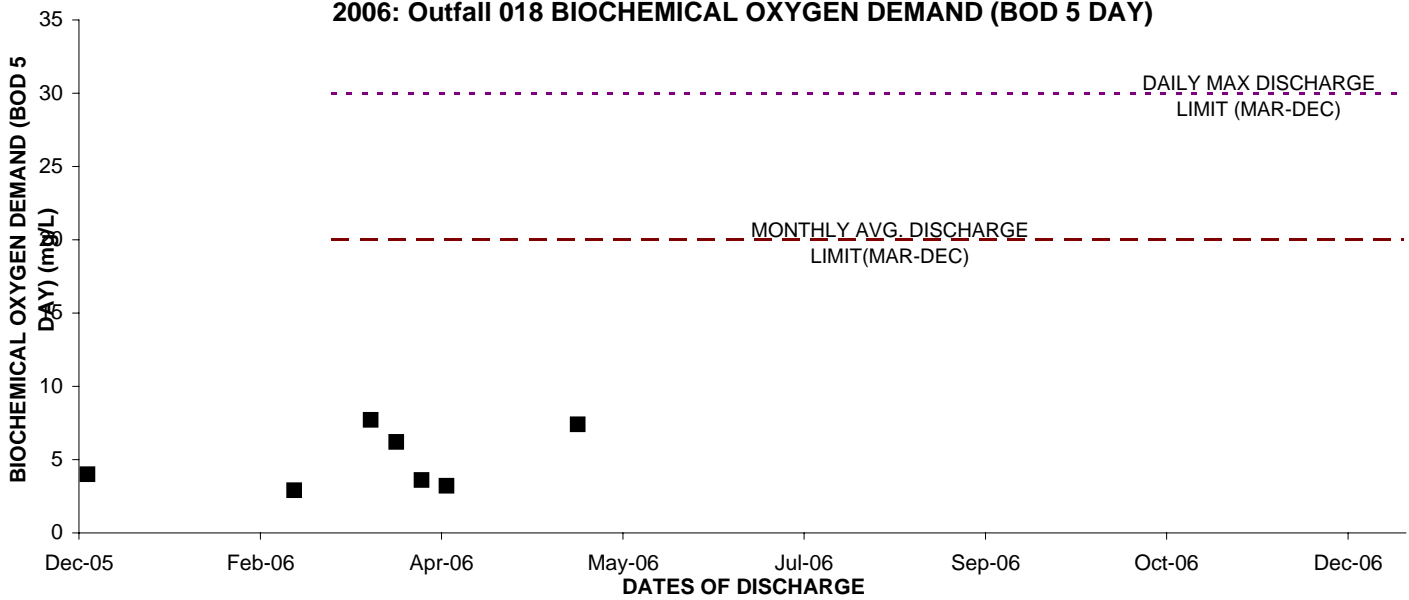
2006: Outfall 018 ACUTE TOXICITY



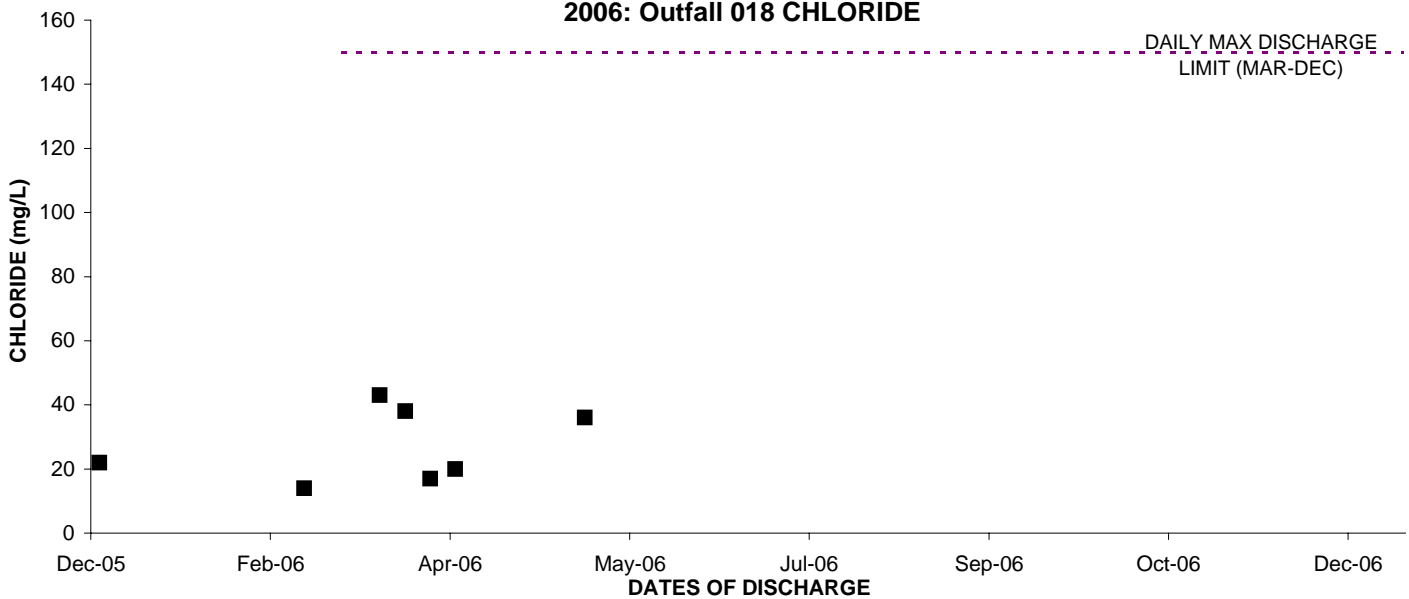
2006: Outfall 018 AMMONIA AS NITROGEN (N)



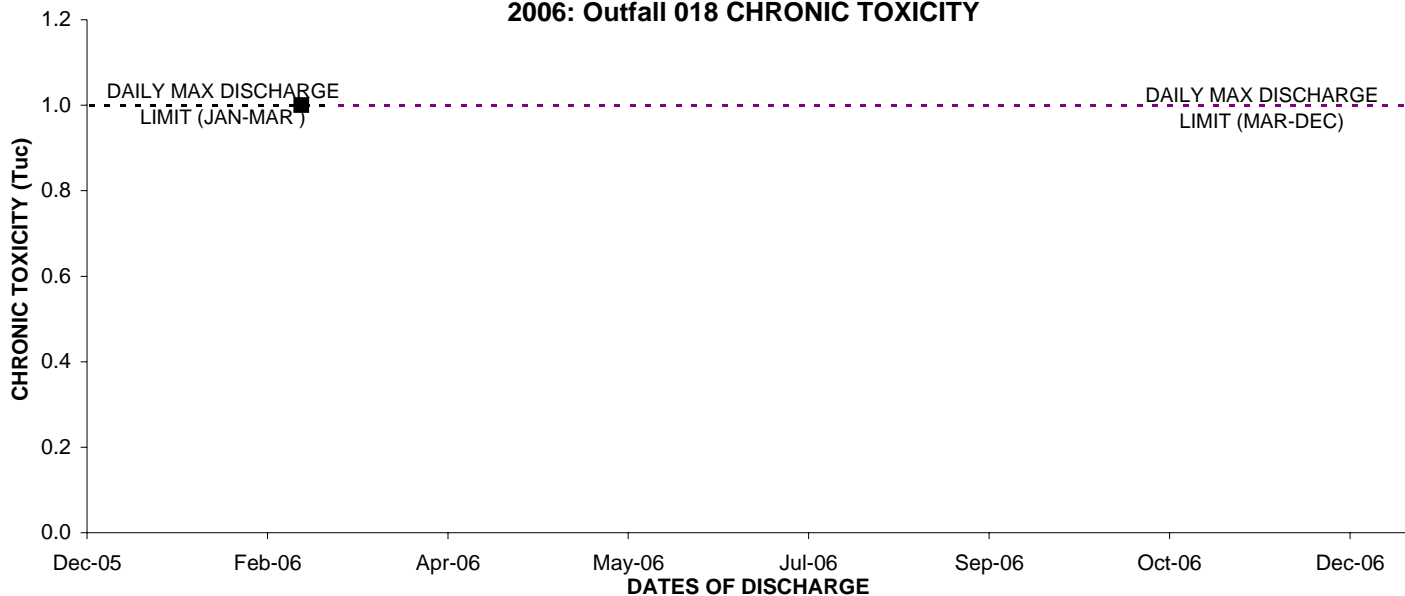
2006: Outfall 018 BIOCHEMICAL OXYGEN DEMAND (BOD 5 DAY)



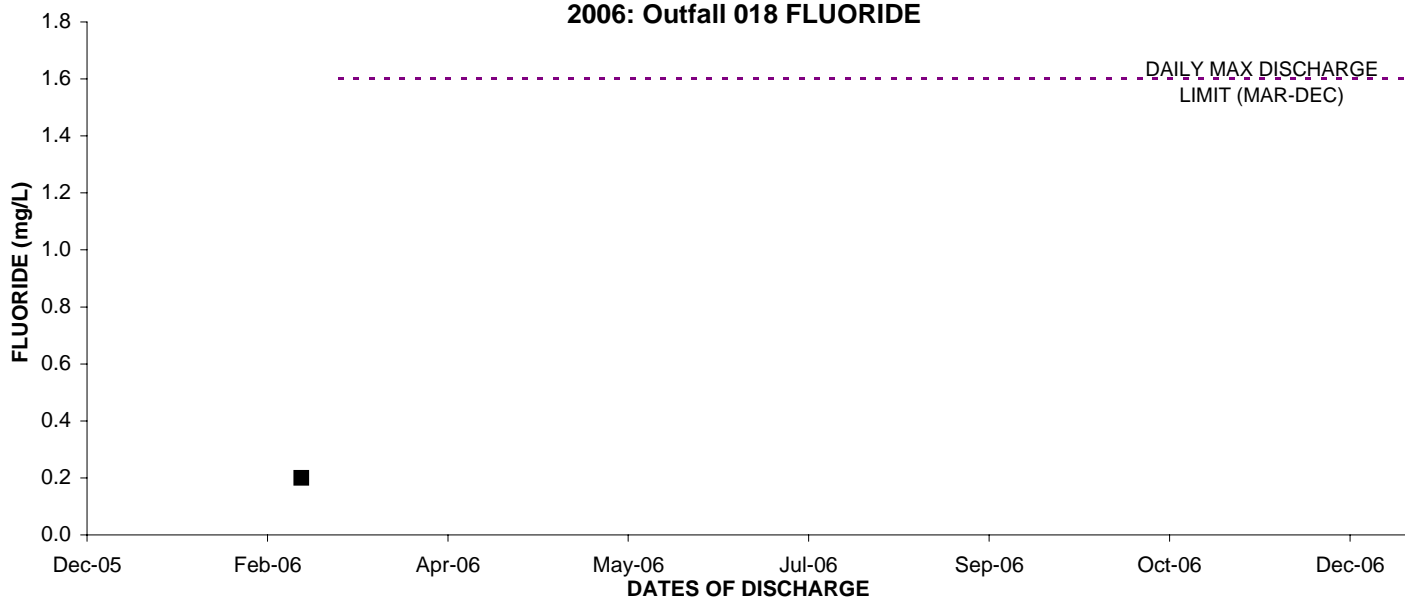
2006: Outfall 018 CHLORIDE



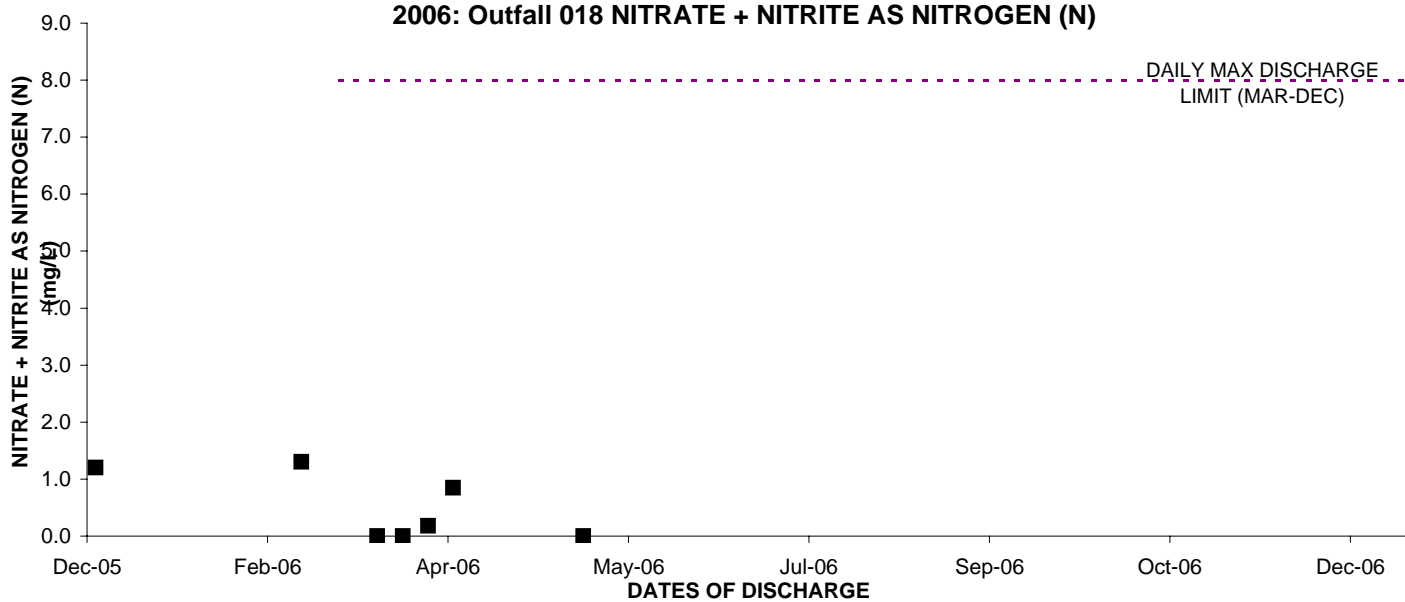
2006: Outfall 018 CHRONIC TOXICITY



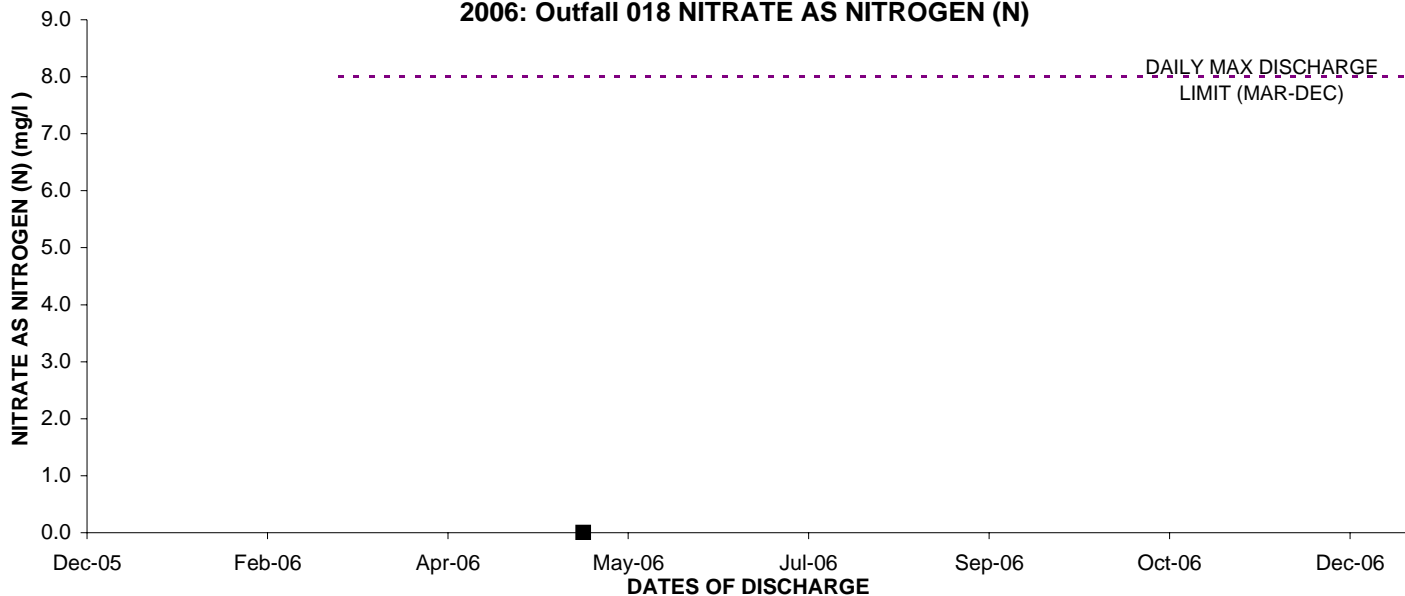
2006: Outfall 018 FLUORIDE



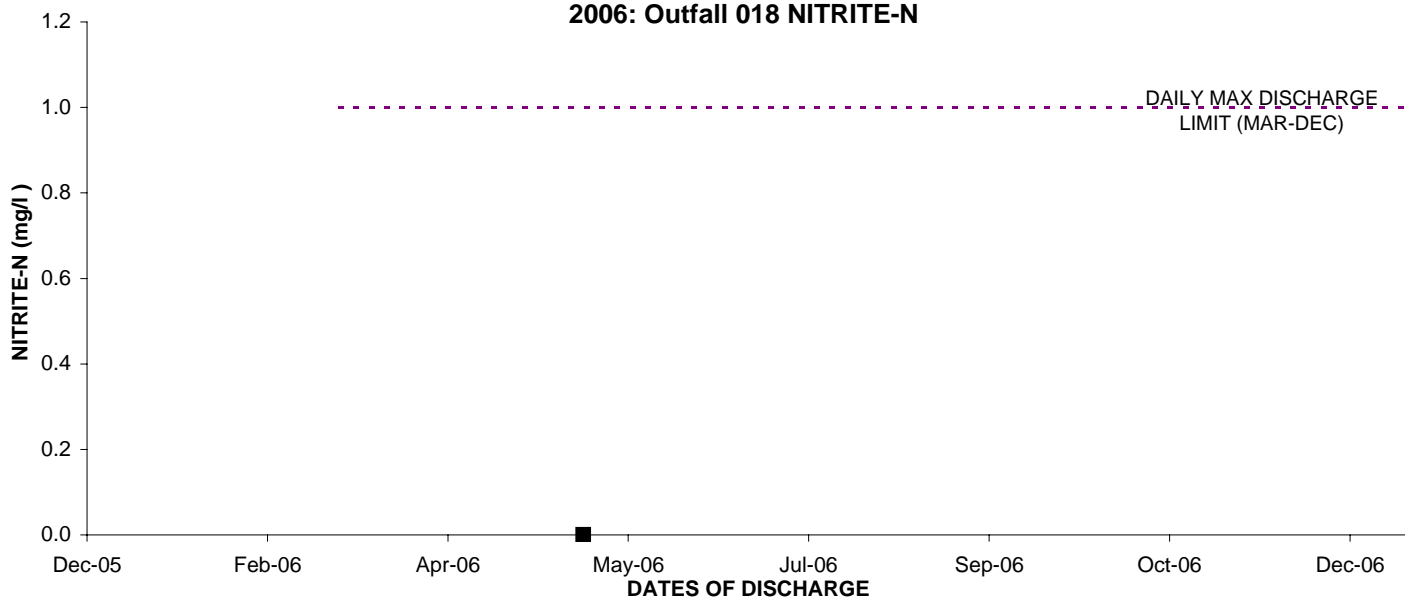
2006: Outfall 018 NITRATE + NITRITE AS NITROGEN (N)



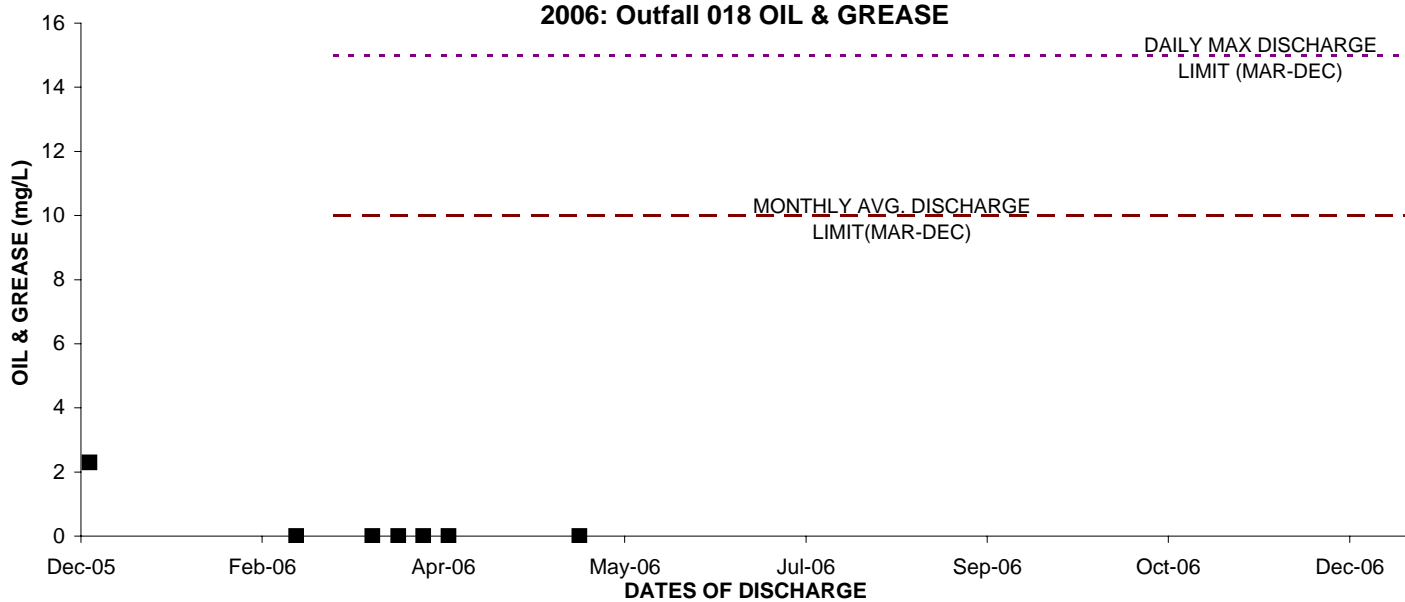
2006: Outfall 018 NITRATE AS NITROGEN (N)



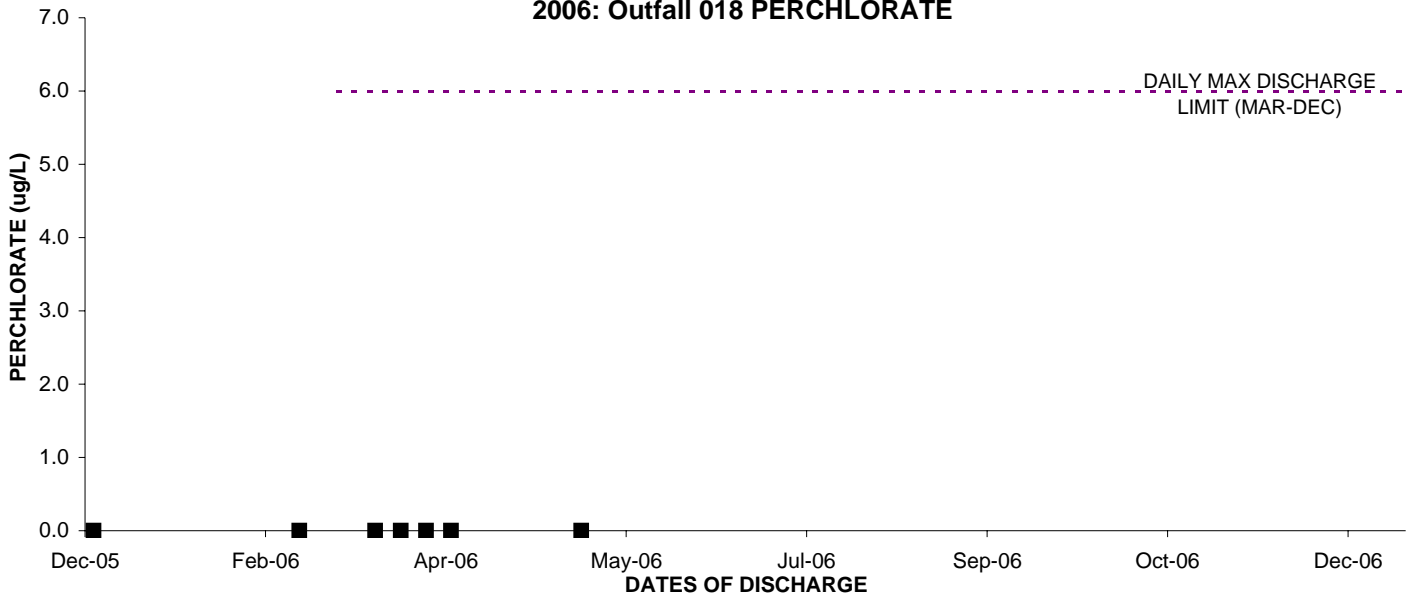
2006: Outfall 018 NITRITE-N



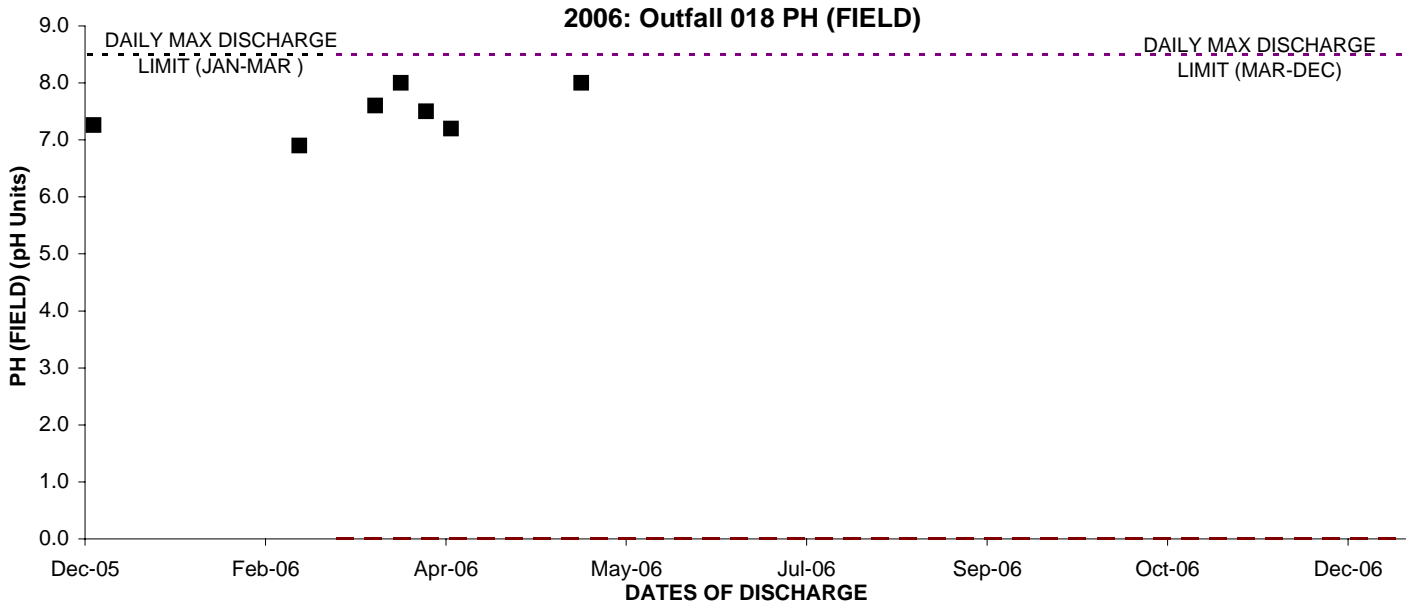
2006: Outfall 018 OIL & GREASE



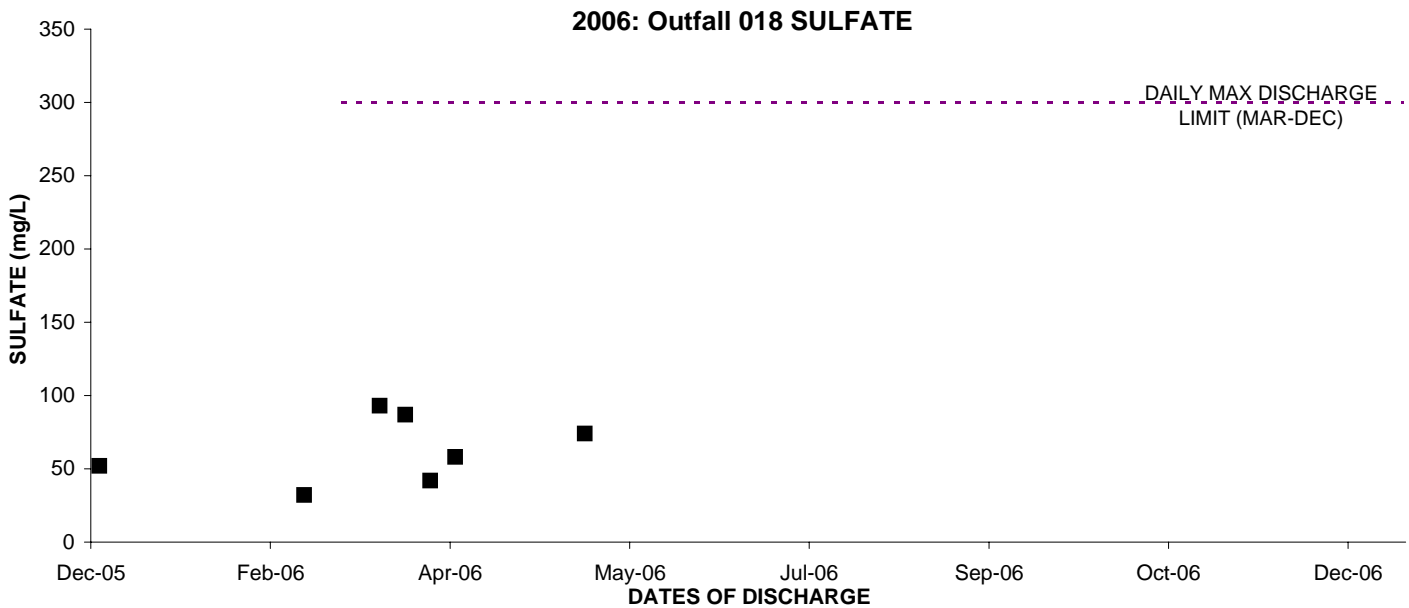
2006: Outfall 018 PERCHLORATE



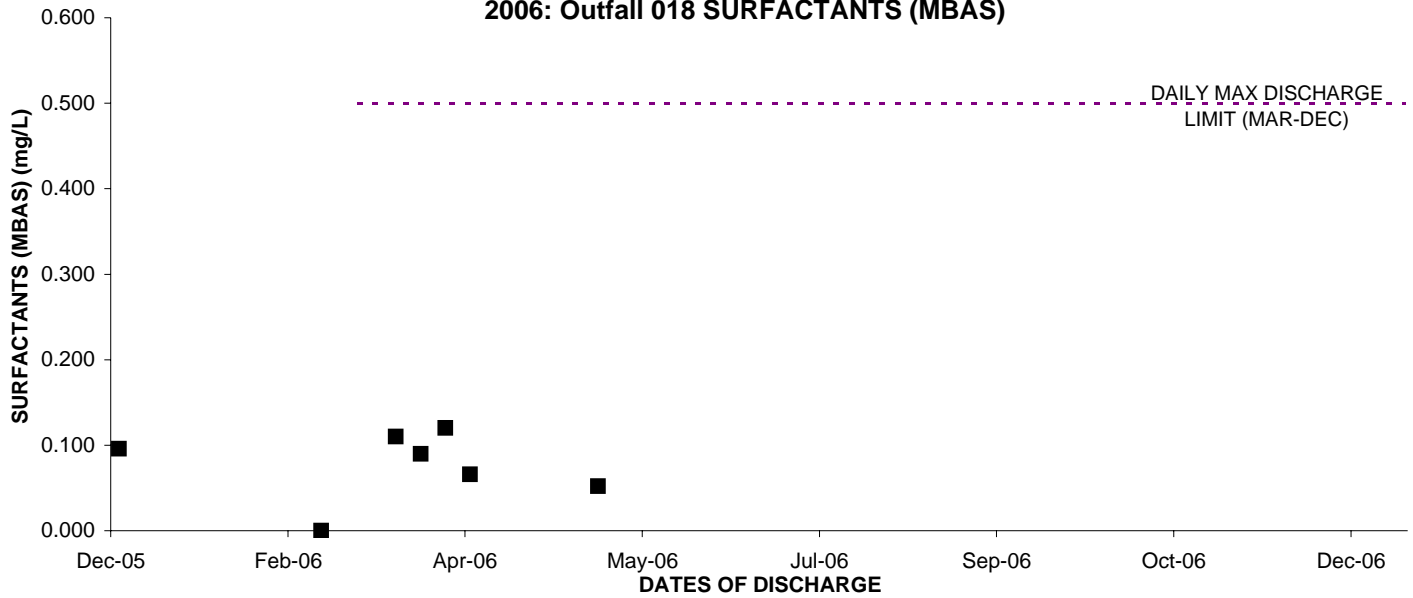
2006: Outfall 018 PH (FIELD)



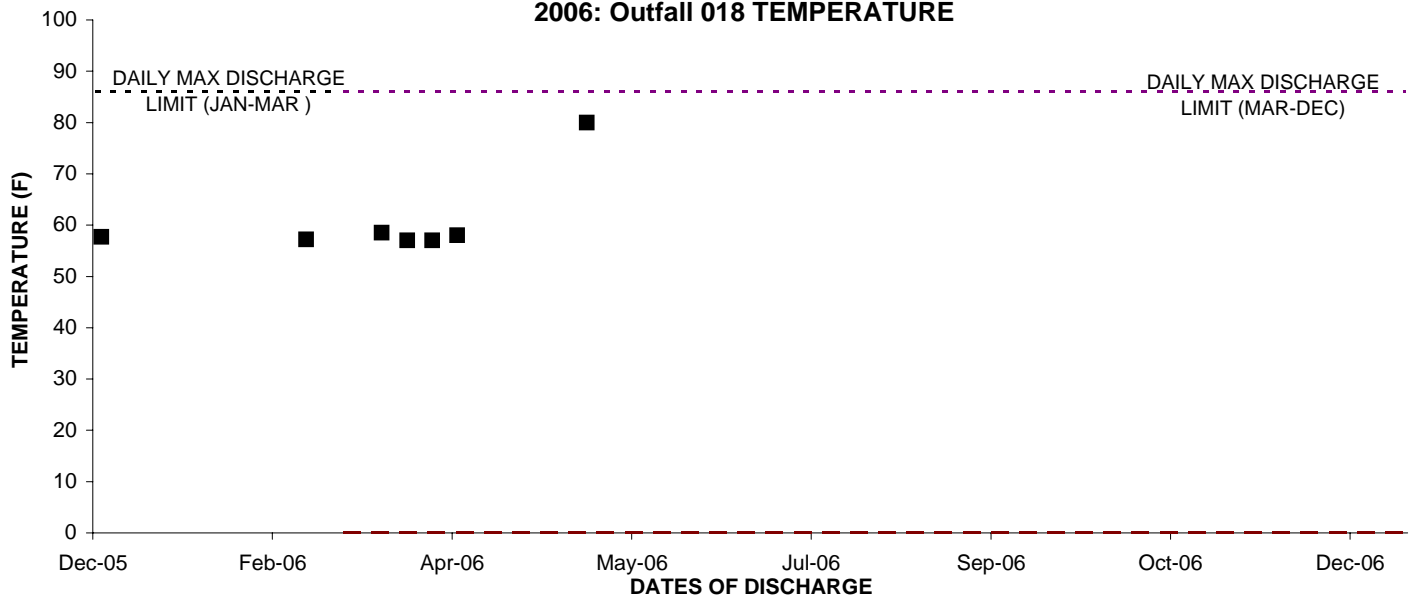
2006: Outfall 018 SULFATE



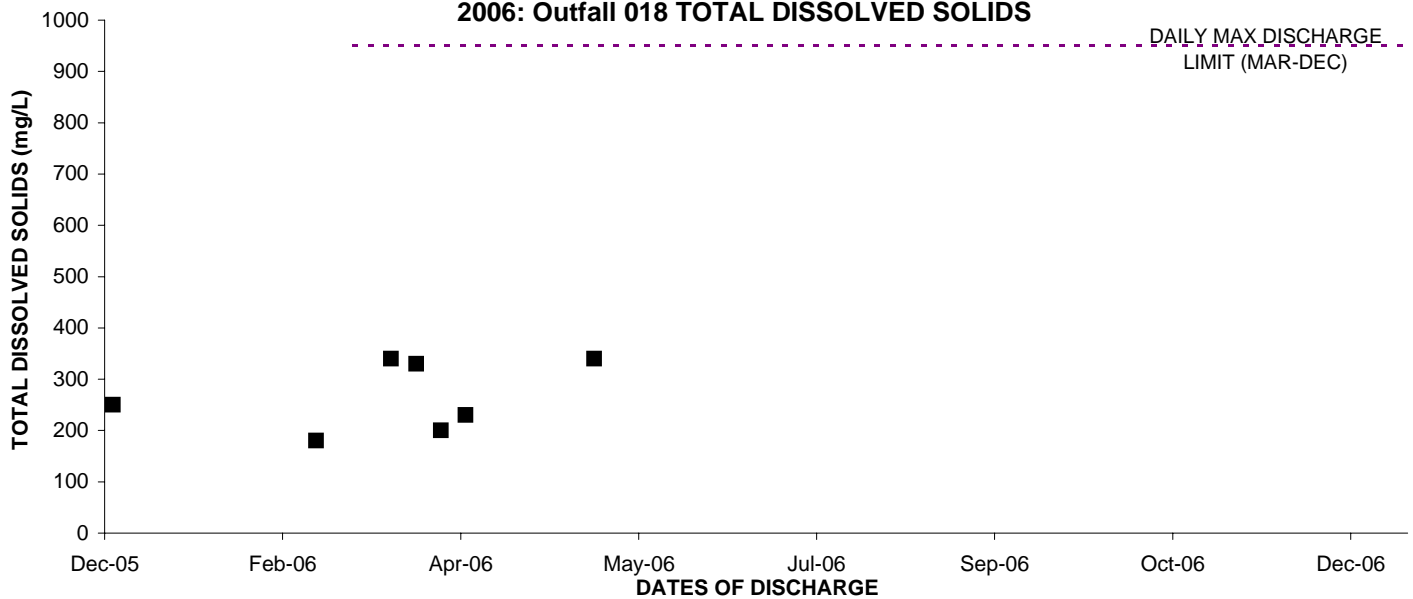
2006: Outfall 018 SURFACTANTS (MBAS)



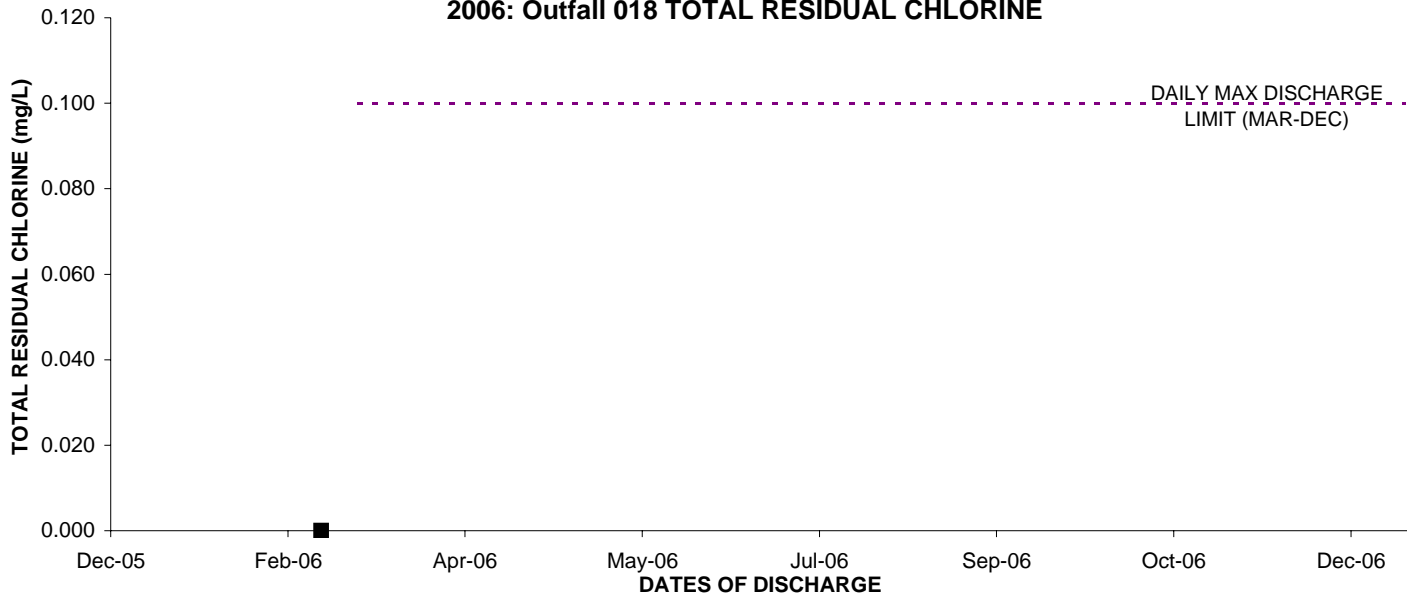
2006: Outfall 018 TEMPERATURE



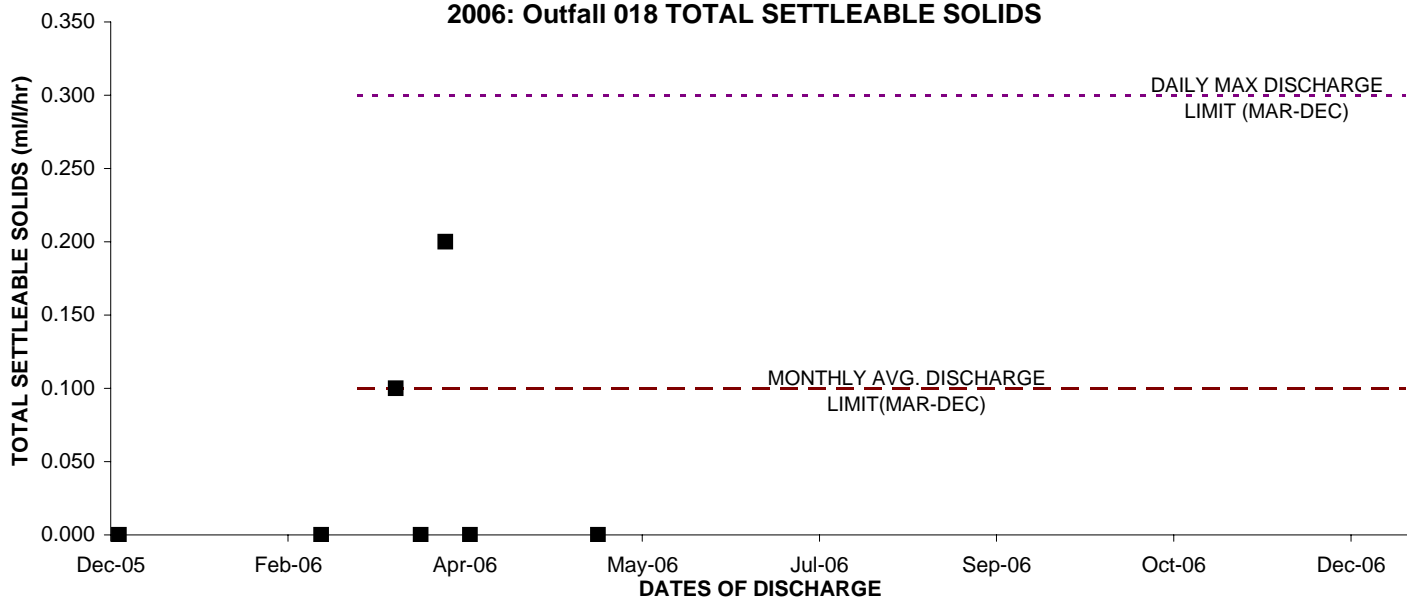
2006: Outfall 018 TOTAL DISSOLVED SOLIDS



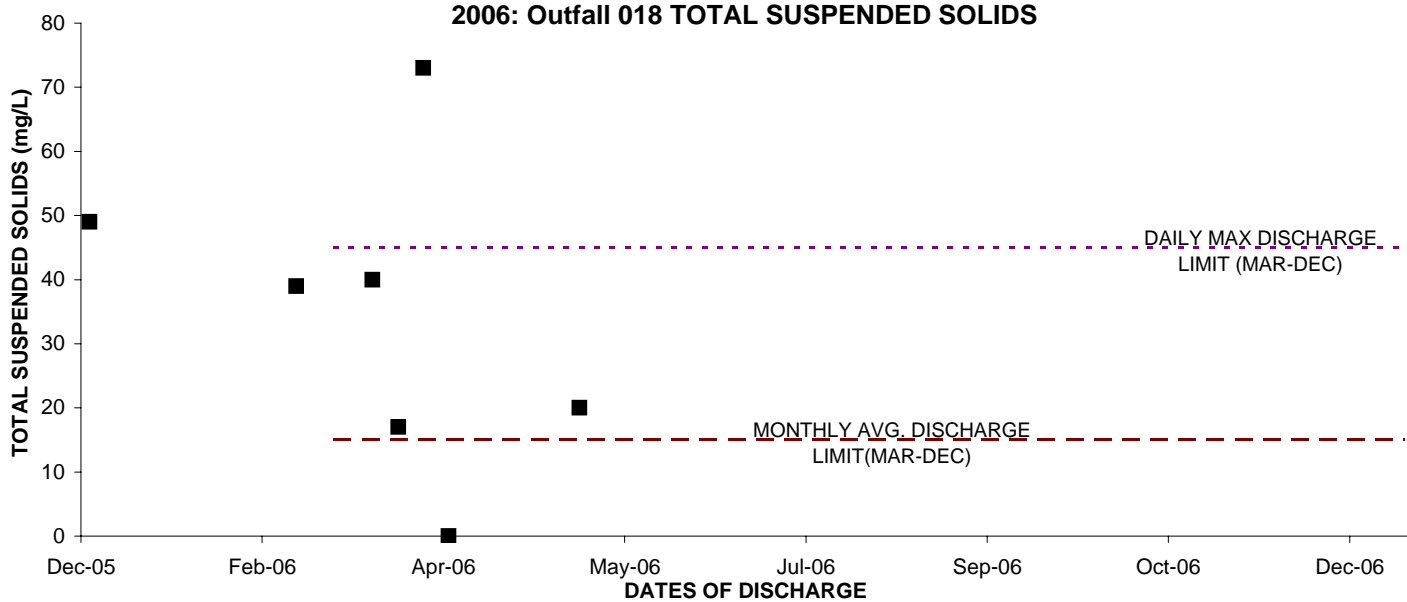
2006: Outfall 018 TOTAL RESIDUAL CHLORINE



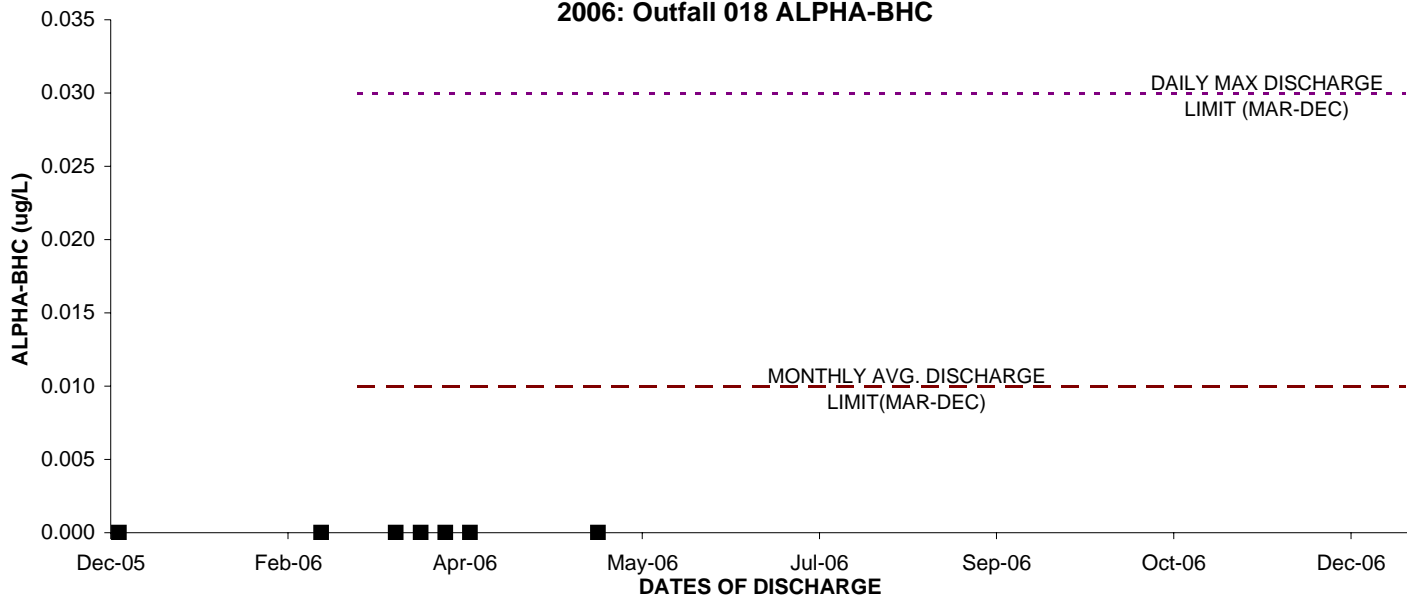
2006: Outfall 018 TOTAL SETTLEABLE SOLIDS



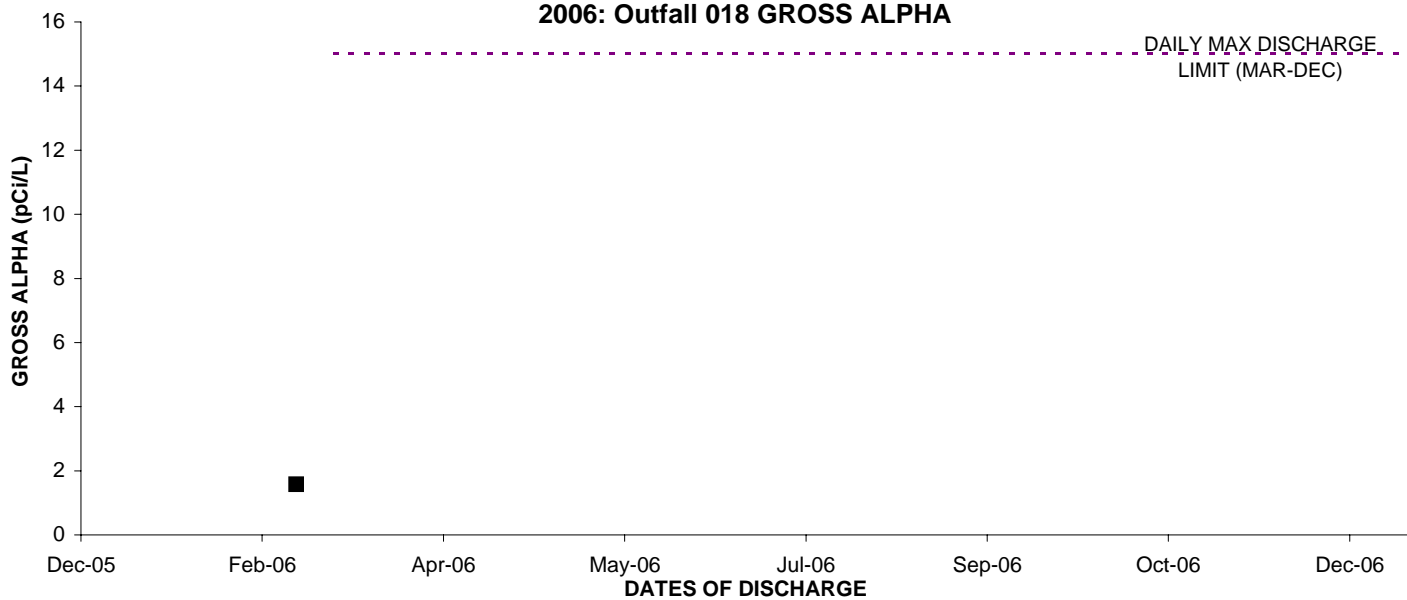
2006: Outfall 018 TOTAL SUSPENDED SOLIDS



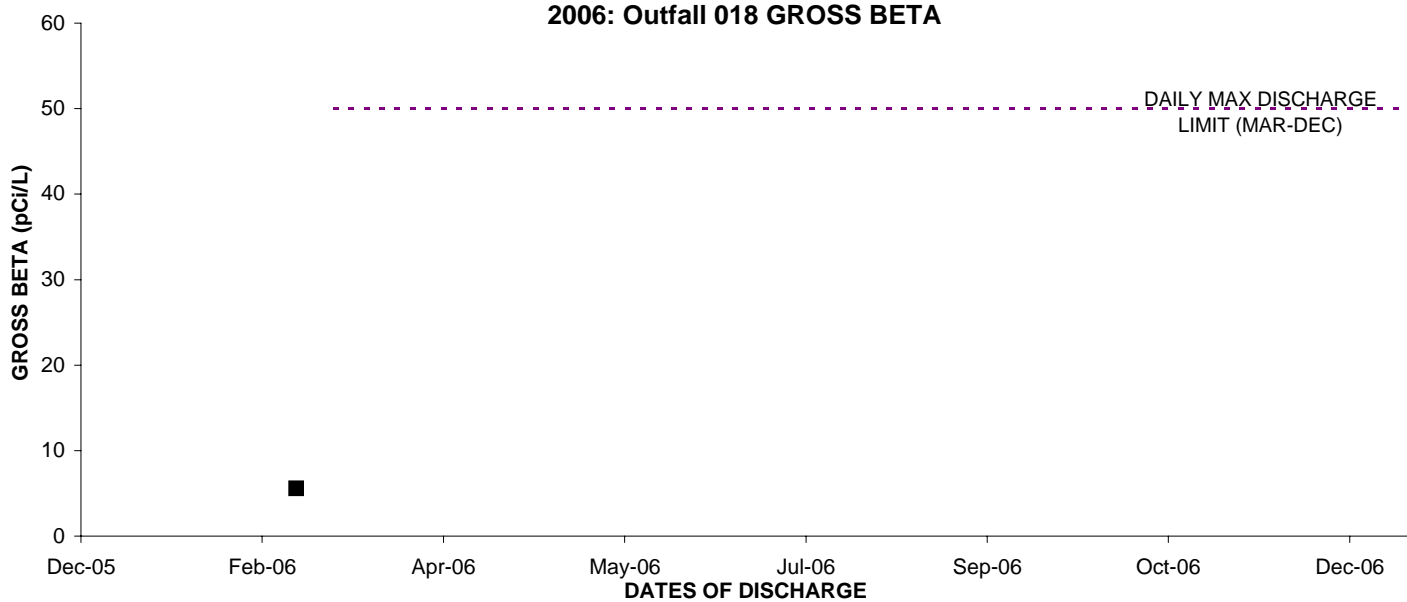
2006: Outfall 018 ALPHA-BHC

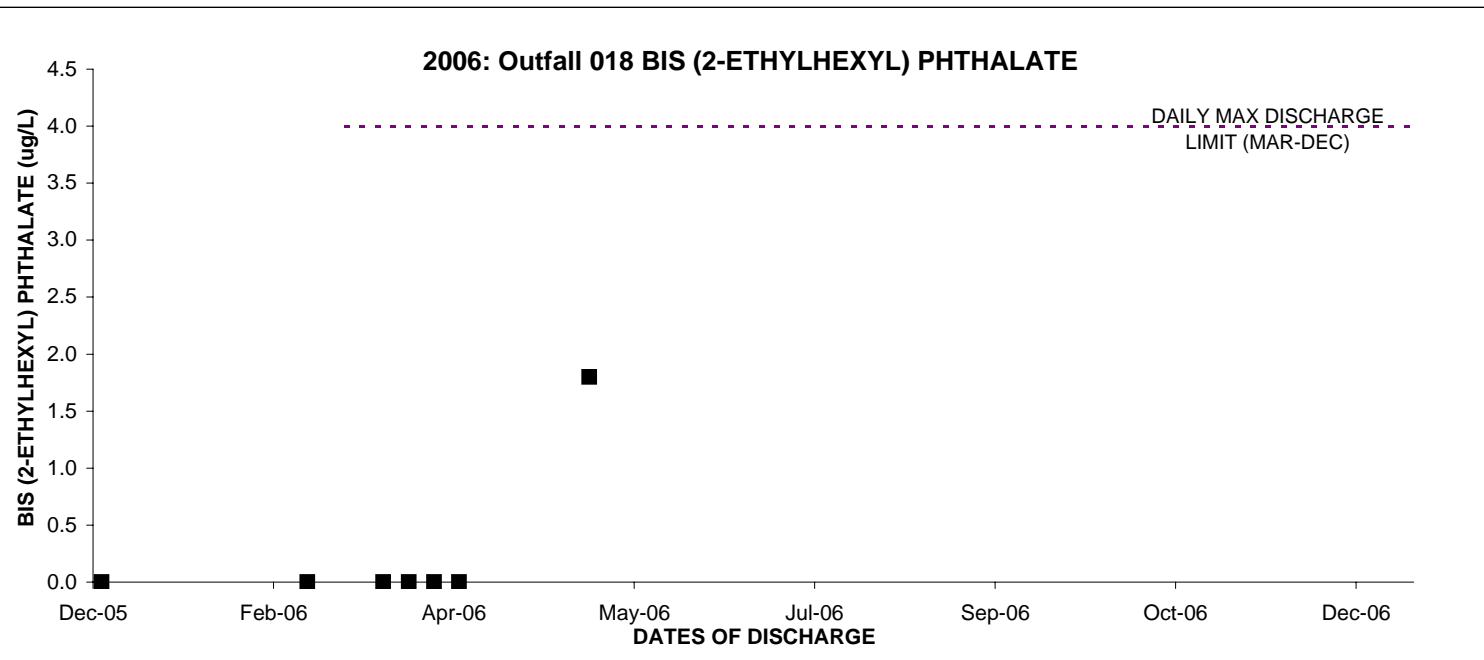
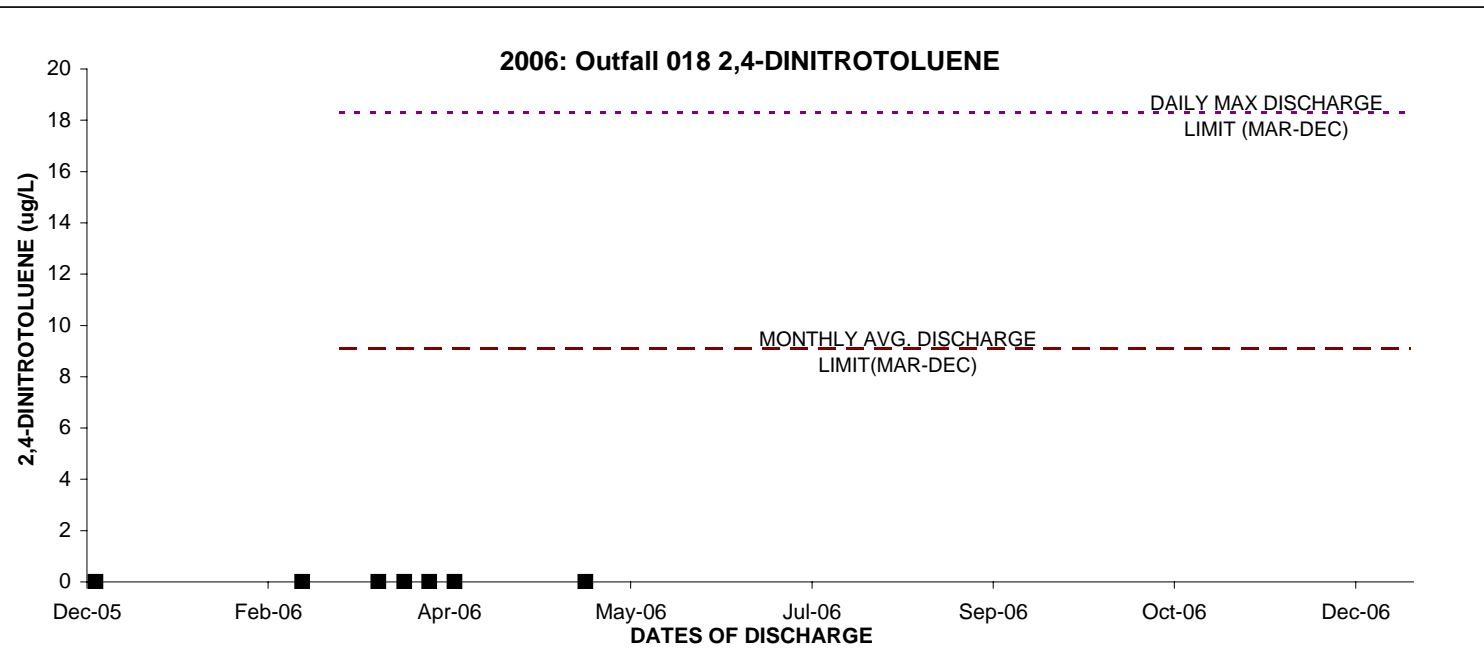
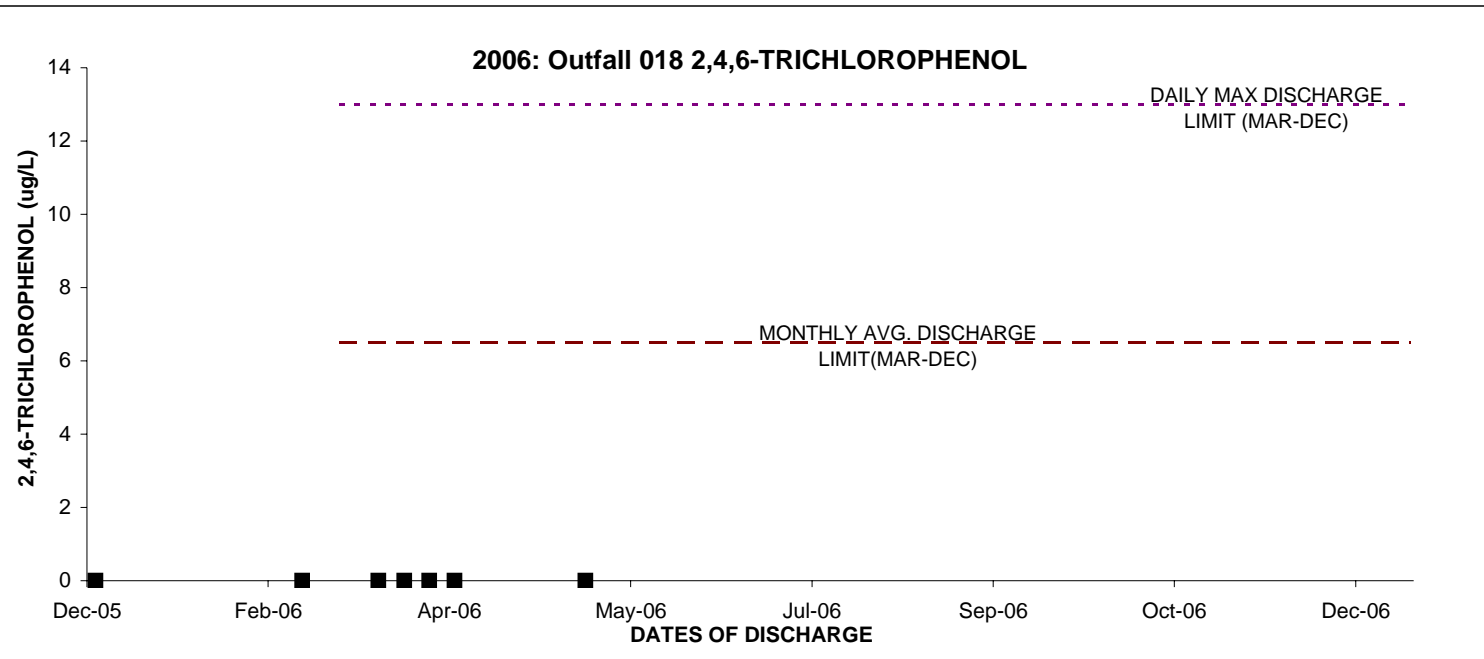


2006: Outfall 018 GROSS ALPHA

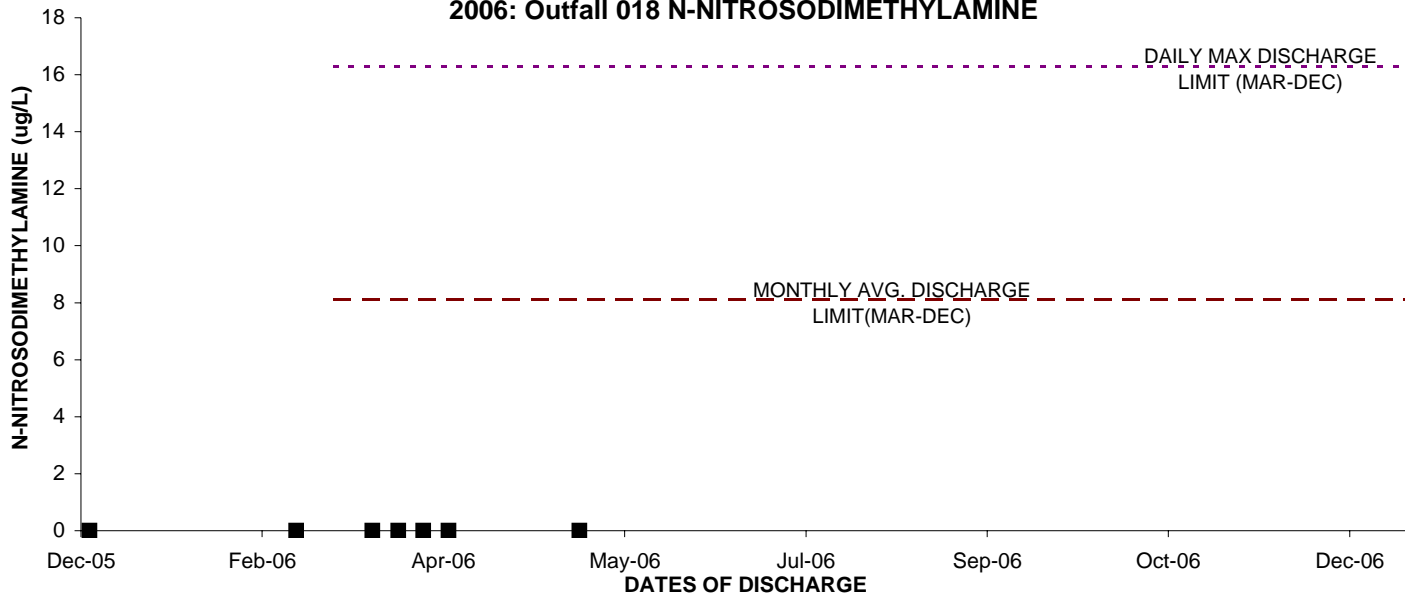


2006: Outfall 018 GROSS BETA

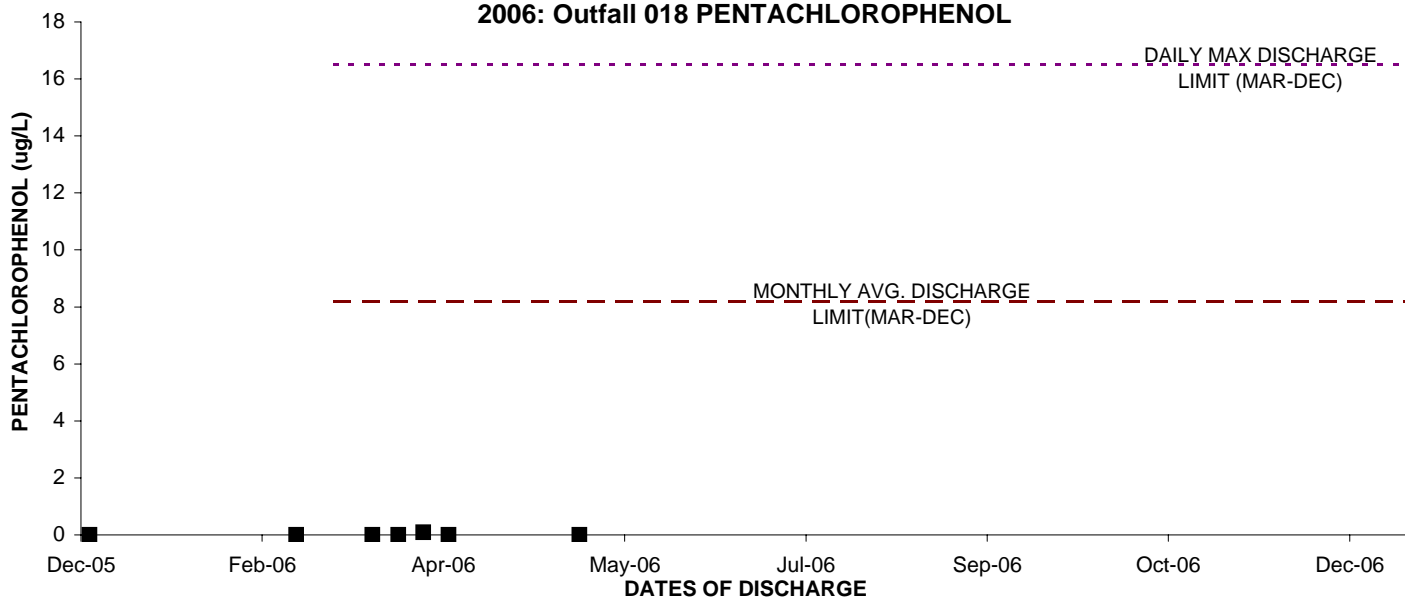




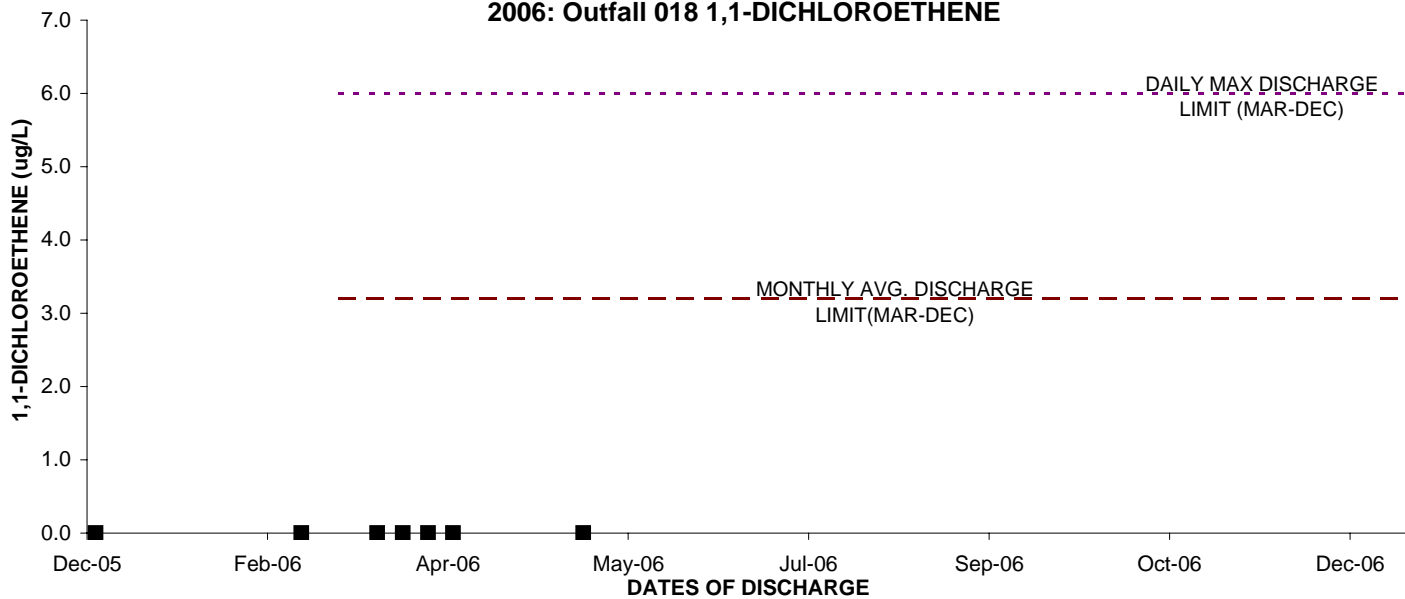
2006: Outfall 018 N-NITROSODIMETHYLAMINE



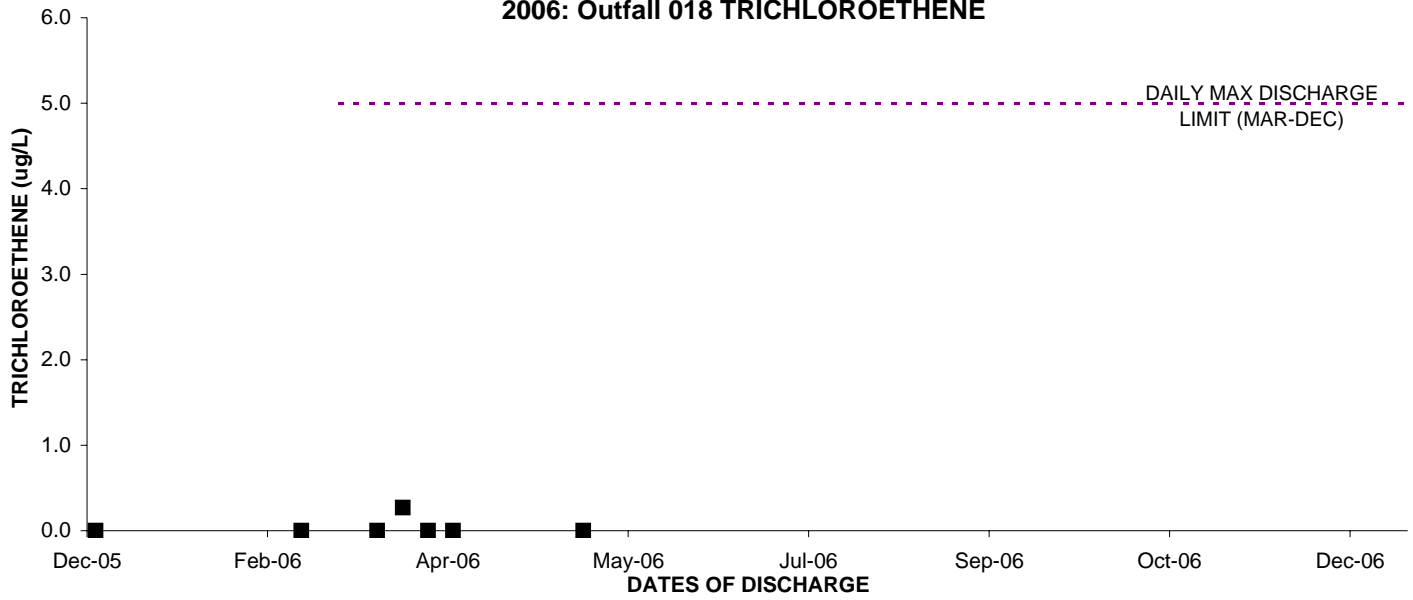
2006: Outfall 018 PENTACHLOROPHENOL



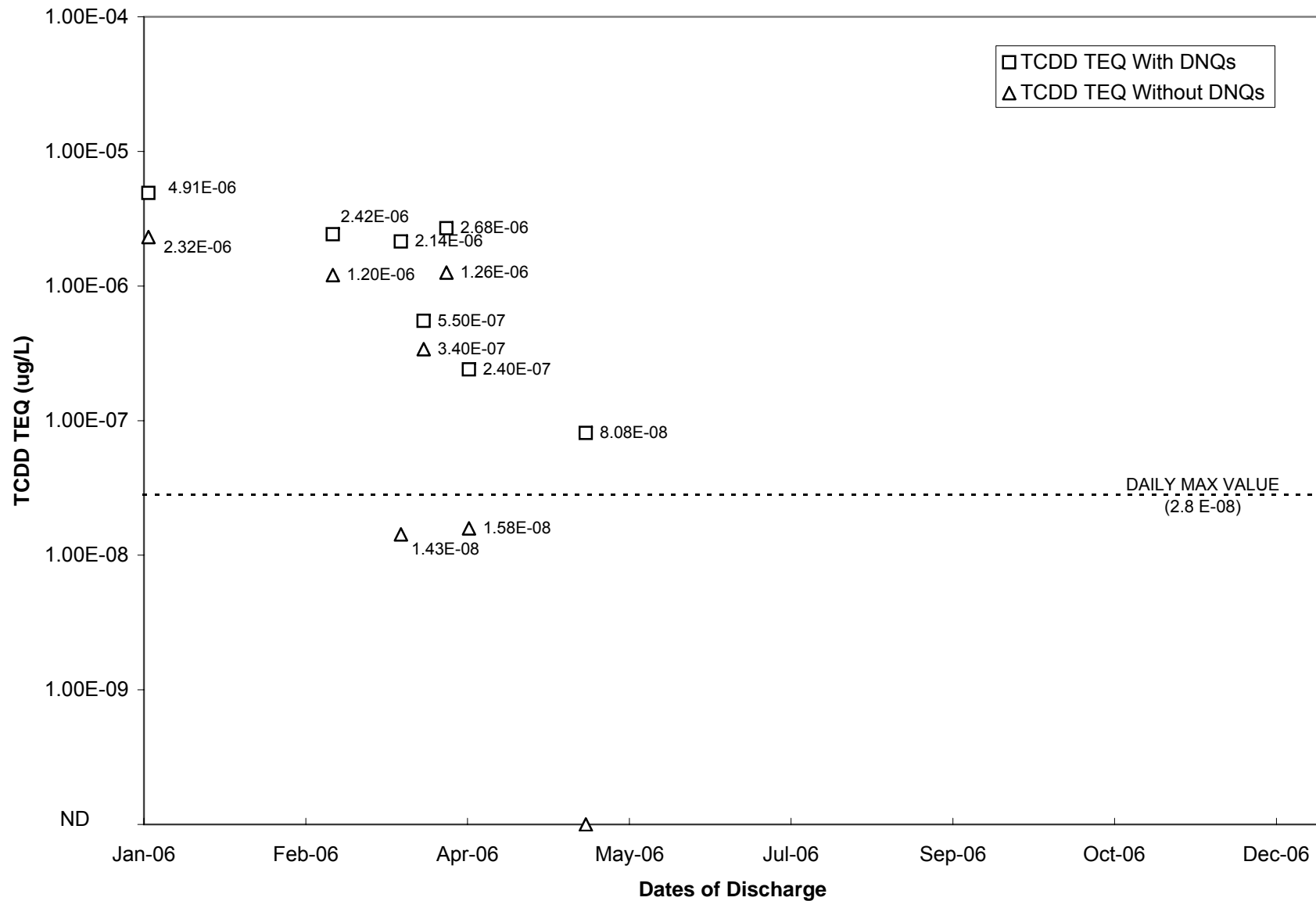
2006: Outfall 018 1,1-DICHLOROETHENE



2006: Outfall 018 TRICHLOROETHENE



2006: Outfall 018 TCDD



Note: Only TCDD TEQ Without DNQs (Δ) are used for compliance purposes and if greater than the daily max value, are a permit limit exceedance. TCDD TEQ With DNQ values are shown for information purposes only.

SECTION 14
REASONABLE POTENTIAL ANALYSIS FOR PRIORITY POLLUTANTS, (OUTFALLS 001, 002, 011, and 018)

ANNUAL 2006
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309

CTR	Constituent	Units	Jan 2006 Limit Yes/No	Permit Daily Max	Monitoring	Monitoring Analysis Method	MEC	Detect Count	% ND	CV	Step 1: Water Quality Criteria, Determine C				C = Lowest Criteria	Is Effluent Data Available	Was Constituent Detected in Effluent Data	Are all Detection Limits > C	If DL > C, MEC = Min (DL)	MEC = C
											CTR CRITERIA		Basin Plan							
											Freshwater	Human Health								
1	Antimony	µg/L	Yes	6	Annually	Available Data <DL	0	100%	0.60	NONE	NONE	14	4300	6	NO	NO	NO	NA	NO	
2	Arsenic	µg/L	Yes	10	Annually	6.7	1	50%	0.60	340	150	NONE	NONE	50	YES	YES	NO	NA	NO	
3	Beryllium	µg/L	Yes	4	Annually	Available Data <DL	0	100%	0.60	NONE	NONE	Narrative	Narrative	4	NO	NO	NO	NA	NO	
4	Cadmium*	µg/L	Yes	4/3.1*	Once per Discharge	All Data Qualified	0	All Data Qualified	0.60	4.5	2.46	Narrative	Narrative	5	NO	NO	NO	NA	NO	
5	Chromium III*	µg/L	No	--	Annually	100	5	0%	0.60	1737	207	Narrative	Narrative	NONE	207.0	YES	YES	NA	NO	
5	Chromium VI	µg/L	Yes	16.3	Annually	Available Data <DL	0	100%	0.60	16.3	11.4	Narrative	Narrative	50	NO	NO	NO	NA	NO	
6	Copper*	µg/L	Yes	14	Once per Discharge	55	0	0%	0.60	1.27	14.0	9.3	NONE	NONE	9.3	YES	YES	NA	YES	
7	Lead*	µg/L	Yes	5.2	Once per Discharge	160	39	24%	3.97	81.6	3.2	Narrative	Narrative	NONE	3.2	YES	YES	NA	YES	
8	Mercury	µg/L	Yes	0.1	Once per Discharge	0.32	7	84%	1.29	Reserved	Reserved	0.05	0.051	2	YES	YES	NO	NA	YES	
9	Nickel*	µg/L	Yes	96	Annually	23	3	25%	0.60	469.17	52.16	610	4600	100	YES	YES	NO	NA	NO	
10	Selenium	µg/L	Yes	8.2/5#	Once per Discharge	Available Data <DL	0	100%	0.60	Reserved	5	Narrative	Narrative	50	NO	NO	NO	NA	NO	
11	Silver*	µg/L	Yes	4.1	Annually	Available Data <DL	0	100%	0.60	4.06	none	NONE	NONE	NONE	4.1	NO	NO	NO	NA	NO
12	Thallium	µg/L	Yes	2	Annually	Available Data <DL	0	100%	0.60	NONE	NONE	1.7	6.3	2	NO	NO	NO	NA	NO	
13	Zinc*	µg/L	Yes	119	Once per Discharge	270	5	55%	1.82	120	NONE	NONE	NONE	119.8	YES	YES	NO	NA	YES	
14	Cyanide	µg/L	Yes	8.5	Once per Discharge	18	5	90%	1.50	22	5.2	700	220,000	200	YES	YES	NO	NA	YES	
15	Asbestos	Fibers/L	No	--	Annually	No Data Available	0	All Data Qualified	0.60	NONE	NONE	7,000,000	NONE	7,000,000	NO	NO	NO	NA	NO	
16	2,3,7,8-TCDD (Dioxin) [See RPA Summary Note (3)]	µg/L	Yes	2.80E-08	Once per Discharge	4.60E-06	78	7%	2.69	NONE	NONE	1.3E-08	1.4E-08	3.0E-05	YES	YES	NO	NA	YES	
17	Acrolein	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	320	780	NONE	NO	NO	NO	NA	NO	
18	Acrylonitrile	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.059	0.66	NONE	0.66	NO	NO	NO	NA	NO
19	Benzene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	1.2	71	1	NO	NO	NO	NA	NO	
20	Bromoform	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	4.3	360	NONE	360	NO	NO	NO	NA	NO
21	Carbon Tetrachloride	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.25	4.4	600	NO	NO	NO	NA	NO	
22	Chlorobenzene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	680	21,000	NONE	21,000	NO	NO	NO	NA	NO
23	Dibromochloromethane	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.401	34	NONE	34	NO	NO	NO	NA	NO
24	Chloroethane	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NO	NO	NO	NA	NO	
25	2-Chloroethyl vinyl ether	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NO	NO	NO	NA	NO	
26	Chloroform	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	Reserved	Reserved	NONE	NO	NO	NO	NA	NO	
27	Dichloromethane	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.56	46	NONE	46	NO	NO	NO	NA	NO
28	1,1-Dichloroethane	µg/L	No	--	Annually	Available Data <DL	0	100%	0.60	NONE	NONE	NONE	NONE	5	NO	NO	NO	NA	NO	
29	1,2-Dichloroethane	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.38	99	0.5	NO	NO	NO	NA	NO	
30	1,1-Dichloroethylene	µg/L	Yes	6	Once per Discharge	Available Data <DL	0	100%	0.60	NONE	NONE	0.057	3.2	6	NO	NO	NO	NA	NO	
31	1,2-Dichloropropane	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.52	39	5	NO	NO	NO	NA	NO	
32	1,3-Dichloropropylene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	10	1,700	0.5	NO	NO	NO	NA	NO	
33	Ethylbenzene	µg/L	No	--	Annually	Available Data <DL	0	100%	0.60	NONE	NONE	3100	29,000	0.7	NO	NO	NO	NA	NO	
34	Methyl bromide	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	48	4,000	NONE	4000	NO	NO	NO	NA	NO
35	Methyl chloride	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	Narrative	Narrative	NONE	NO	NO	NO	NA	NO	
36	Methylene chloride	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	4.7	1,600	NONE	1600	NO	NO	NO	NA	NO
37	1,1,2,2-Tetrachloroethane	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.17	11	1	NO	NO	NO	NA	NO	
38	Tetrachloroethylene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.8	8.85	5	NO	NO	NO	NA	NO	
39	Toluene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	6800	200,000	150	NO	NO	NO	NA	NO	
40	1,2-Trans-Dichloroethylene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	700	140,000	10	NO	NO	NO	NA	NO	
41	1,1,1-Trichloroethane	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	Narrative	Narrative	200	NO	NO	NO	NA	NO	
42	1,1,2-Trichloroethane	µg/L	No	--	Quarterly	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.6	42	5	NO	NO	NO	NA	NO	
43	Trichloroethylene	µg/L	Yes	5	Once per Discharge	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	2.7	81	5	NO	NO	NO	NA	NO	
44	Vinyl chloride	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	2	525	0.5	NO	NO	NO	NA	NO	
45	2-Chlorophenol	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	120	400	NONE	400	NO	NO	NO	NA	NO
46	2,4-Dichlorophenol	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	93	790	NONE	790	NO	NO	NO	NA	NO
47	2,4-Dimethylphenol	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	540	2,300	NONE	2,300	NO	NO	NO	NA	NO
48	4,6-dinitro-o-resol (aka 2-methyl-4,6-Dinitrophenol)	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	13.4	765	NONE	765	NO	NO	NO	NA	NO
49	2,4-Dinitrophenol	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	70	14,000	NONE	14,000	NO	NO	NO	NA	NO
50	2-Nitrophenol	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NO	NO	NO	NA	NO	
51	4-Nitrophenol	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NO	NO	NO	NA	NO	
52	3-Methyl-4-Chlorophenol (aka p-chloro-m-resol)	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NO	NO	NO	NA	NO	
53	Pentachlorophenol	µg/L	Yes	16.5	Once per Discharge	Available Data <DL	0	100%	0.68	pH dependent	pH dependent	0.28	8.2	1	NO	NO	NO	NA	NO	
54	Phenol	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	21,000	4,600,000	NONE	4,600,000	NO	NO	NO	NA	NO
55	2,4,6-Trichlorophenol	µg/L	Yes	13	Once per Discharge	Available Data <DL	0	100%	0.40	NONE	NONE	2.1	6.5	NONE	6.5	NO	NO	NO	NA	NO
56	Acenaphthene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	1200	2,700	NONE	2700	NO	NO	NO	NA	NO
57	Acenaphthylene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NO	NO	NO	NA	NO	
58	Anthracene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	9600	110,000	NONE	110,000	NO	NO	NO	NA	NO
59	Benzidine	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.00012	0.00054	NONE	0.00054	NO	NO	NO	NA	NO
60	Benzo(a)Anthracene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	NO	NO	NO	NA	NO
61	Benzo(a)Pyrene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	NO	NO	NO	NA	NO
62	Benzo(b)Fluoranthene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	NO	NO	NO	NA	NO
63	Benzo(ghi)Perylene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NO	NO	NO	NA	NO	
64	Benzo(k)Fluoranthene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	NO	NO	NO	NA	NO
65	Bis(2-Chloroethoxy) methane	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NO	NO	NO	NA	NO	
66	Bis(2-Chloroethyl)Ether	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.031	1.4	NONE	1.4	NO	NO	NO	NA	NO
67	Bis(2-Chloroisopropyl) Ether	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	1400	170,000	NONE	170,000	NO	NO	NO	NA	NO
68	Bis(2-Ethylhexyl) Phthalate	µg/L	Yes	4	Once per Discharge	2.1	2	94%	0.60	NONE	NONE	1.8	5.9	4	YES	YES	NO	NA	NO	
69	4-Bromophenyl Phenyl Ether	µg/L	No	--	Annually															

SECTION 14
REASONABLE POTENTIAL ANALYSIS FOR PRIORITY POLLUTANTS, (OUTFALLS 001, 002, 011, and 018)

ANNUAL 2006
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309

CTR	Constituent	Units	Jan 2006 Limit Yes/No	Permit Daily Max	Monitoring	Monitoring Analysis Method	MEC	Detect Count	% ND	CV	Step 1: Water Quality Criteria, Determine C				C = Lowest Criteria	Step 2	Step 3			Step 4		
											CTR CRITERIA		Basin Plan				Is Effluent Data Available	Was Constituent Detected in Effluent Data	Are all Detection Limits > C		If DL > C, MEC = Min (DL)	MEC >= C
											Freshwater	Human Health	HH W&O (Not App)	HH O = HH								
71	2-Chloronaphthalene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	1700	4.300	NONE	4.300	NO	NO	NO	NO	NO		
72	4-Chlorophenyl Phenyl Ether	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NO	NO		
73	Chrysene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	NO	NO	NO	NO	NO		
74	Dibenz(a,h)Anthracene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	NO	NO	NO	NO	NO		
75	1,2-Dichlorobenzene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	2700	17,000	600	600	NO	NO	NO	NO	NO		
76	1,3-Dichlorobenzene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	400	2,600	NONE	2600	NO	NO	NO	NO	NO		
77	1,4-Dichlorobenzene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	400	2,600	5	5	NO	NO	NO	NO	NO		
78	3,3'-Dichlorobenzidine	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.04	0.077	NONE	0.077	NO	NO	NO	NO	NO		
79	Diethyl Phthalate	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	23000	120,000	NONE	120,000	NO	NO	NO	NO	NO		
80	Dimethyl Phthalate	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	313000	2,900,000	NONE	2,900,000	NO	NO	NO	NO	NO		
81	Di-n-Butyl Phthalate	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	2700	12,000	NONE	12,000	NO	NO	NO	NO	NO		
82	2,4-Dinitrotoluene	µg/L	Yes	18.3	Once per Discharge	Available Data <DL	0	100%	0.43	NONE	NONE	0.11	9.1	NONE	9.1	NO	NO	NO	NO	NO		
83	2,6-Dinitrotoluene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NO	NO		
84	Di-n-Octyl Phthalate	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NO	NO		
85	1,2-Diphenylhydrazine	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.04	0.54	NONE	0.54	NO	NO	NO	NO	NO		
86	Fluoranthene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	300	370	NONE	370	NO	NO	NO	NO	NO		
87	Fluorene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	1300	14,000	NONE	14,000	NO	NO	NO	NO	NO		
88	Hexachlorobenzene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.00075	0.00077	NONE	0.00077	NO	NO	NO	NO	NO		
89	Hexachlorobutadiene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.44	50	NONE	50	NO	NO	NO	NO	NO		
90	Hexachlorocyclopentadiene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	240	17,000	NONE	17,000	NO	NO	NO	NO	NO		
91	Hexachloroethane	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	1.9	8.9	NONE	8.9	NO	NO	NO	NO	NO		
92	Indeno(1,2,3-cd)Pyrene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	NO	NO	NO	NO	NO		
93	Isophorone	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	8.4	600	NONE	600	NO	NO	NO	NO	NO		
94	Naphthalene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NO	NO		
95	Nitrobenzene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	17	1,900	NONE	1900	NO	NO	NO	NO	NO		
96	N-Nitrosodimethylamine	µg/L	Yes	16.3	Once per Discharge	Available Data <DL	0	100%	0.45	NONE	NONE	0.00069	8.1	NONE	8.1	NO	NO	NO	NO	NO		
97	N-Nitrosodi-n-Propylamine	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.005	1.4	NONE	1.4	NO	NO	NO	NO	NO		
98	N-Nitrosodiphenylamine	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	5	16	NONE	16	NO	NO	NO	NO	NO		
99	Phenanthrene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NO	NO		
100	Pyrene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	960	11,000	NONE	11,000	NO	NO	NO	NO	NO		
101	1,2,4-Trichlorobenzene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NO	NO		
102	Aldrin	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	3	NONE	0.00013	0.00014	NONE	0.00014	NO	NO	NO	NO	NO		
103	alpha-BHC	µg/L	Yes	0.03	Once per Discharge	Available Data <DL	0	100%	0.24	NONE	NONE	0.0039	0.013	NONE	0.013	NO	NO	NO	NO	NO		
104	beta-BHC	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.014	0.046	NONE	0.046	NO	NO	NO	NO	NO		
105	gamma-BHC (aka Lindane)	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	0.95	NONE	0.019	0.063	0.2	0.063	NO	NO	NO	NO	NO		
106	delta-BHC	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NO	NO		
107	Chlordane	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	2.4	0.0043	0.00057	0.00059	NONE	0.00059	NO	NO	NO	NO	NO		
108	4,4'-DDT	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	1.1	0.001	0.00059	0.00059	NONE	0.00059	NO	NO	NO	NO	NO		
109	4,4'-DDE	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.00059	0.00059	NONE	0.00059	NO	NO	NO	NO	NO		
110	4,4'-DDD	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.00083	0.00084	NONE	0.00084	NO	NO	NO	NO	NO		
111	Dieldrin	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	0.24	0.056	0.00014	0.00014	NONE	0.00014	NO	NO	NO	NO	NO		
112	alpha-Endosulfan	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	0.22	0.056	110	240	NONE	0.056	NO	NO	NO	NO	NO		
113	beta-Endosulfan	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	0.22	0.056	110	240	NONE	0.056	NO	NO	NO	NO	NO		
114	Endosulfan Sulfate	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	110	240	NONE	240	NO	NO	NO	NO	NO		
115	Endrin	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	0.086	0.76	0.81	NONE	NONE	0.036	NO	NO	NO	NO	NO		
116	Endrin Aldehyde	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	NONE	0.76	0.81	NONE	0.81	NO	NO	NO	NO	NO		
117	Heptachlor	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	0.52	0.0038	0.00021	0.00021	NONE	0.00021	NO	NO	NO	NO	NO		
118	Heptachlor Epoxide	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	0.52	0.0038	0.0001	0.00011	NONE	0.00011	NO	NO	NO	NO	NO		
119	PCBs, Aroclor 1016	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	NO	NO	NO	NO	NO		
120	PCBs, Aroclor 1221	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	NO	NO	NO	NO	NO		
121	PCBs, Aroclor 1232	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	NO	NO	NO	NO	NO		
122	PCBs, Aroclor 1242	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	NO	NO	NO	NO	NO		
123	PCBs, Aroclor 1248	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	NO	NO	NO	NO	NO		
124	PCBs, Aroclor 1254	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	NO	NO	NO	NO	NO		
125	PCBs, Aroclor 1260	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	NO	NO	NO	NO	NO		
126	Tonaphene	µg/L	No	--	Annually	All Data Qualified	0	All Data Qualified	0.60	0.73	0.0002	0.0073	0.00075	NONE	0.00075	NO	NO	NO	NO	NO		

REASONABLE POTENTIAL ANALYSIS FOR NONPRIORITY POLLUTANTS, (OUTFALLS 001, 002, 011, and 018)

ANNUAL 2006
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309

Constituent	Monitoring	Units	Jan 2006 Limit Yes/No	Current Daily Max	Number of Samples	MEC	CV	Multiplier	Projected Maximum Effluent Concentration (99/99)	Dilution Ratio	Background Concentration	Projected Maximum Receiving Water Concentration	Step 1, Determine Water Quality Objectives	BU - Beneficial use protection NC-Human noncarcinogen AP-Aquatic life protection
Barium	Anually	mg/L	Yes	1	2	0.14	0.80	12.67	1.77	0	0	1.77	1000	BU
BOD ₅ 20°C	Once per Discharge	mg/L	Yes	30	53	33	1.41	2.69	88.64	0	0	88.64	20	BU
Chloride	Once per Discharge	mg/L	Yes	150	91	56	0.66	1.50	84.23	0	0	84.23	150	BU
Detergents (as MBAS)	Once per Discharge	mg/L	Yes	0.5	22	1	2.39	7.33	7.33	0	0	7.33	0.5	BU
Fluoride	Anually	mg/L	Yes	1.6	All Data Qualified	All Data Qualified	0.60	All Data Qualified	All Data Qualified	0	0	NA	1.6	BU
Nitrate + Nitrite as Nitrogen	Once per Discharge	mg/L	Yes	8	80	10	1.45	2.19	21.92	0	0	21.92	8	BU/TMDL
Oil and Grease	Once per Discharge	mg/L	Yes	15	48	17	2.06	3.60	61.18	0	0	61.18	10	BU
Settleable solids	Once per Discharge	m/L	Yes	0.3	57	10	4.72	4.98	49.81	0	0	49.81	0.3	BU
Sulfate	Once per Discharge	mg/L	Yes	300	91	400	1.09	1.82	726.26	0	0	726.26	300	BU
Total dissolved solids	Once per Discharge	mg/L	Yes	950	91	1000	0.68	1.52	1518.07	0	0	1518.07	150	BU
Total suspended solids	Once per Discharge	mg/L	Yes	45	71	2300	4.07	3.84	8833.34	0	0	8833.34	45	BU

REASONABLE POTENTIAL ANALYSIS FOR PRIORITY POLLUTANTS, (OUTFALLS 003-010)

ANNUAL 2006
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SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309

Outfall	CTR	Constituent	Units	MEC	CV	Step 1: Water Quality Criteria, Determine C					C = Lowest Criteria	Step 2 Is Effluent Data Available	Step 3 Was Constituent Detected in Effluent Data	Are all Detection Limits > C	If DL > C, MEC = Min (DL)	Step 4 MEC >= C	
						CTR CRITERIA		Basin Plan	Title 22 GWR	HH W&O (Not App)							HH O = HH
						Freshwater	Human Health										
						CMC = Acute	CCC = Chronic										
3-7, 9,10	001	Antimony	ug/L	35	2.01	NONE	NONE	14	4300	6	6	Yes	Yes	NA	NA	Yes	
3-7, 9,10	002	Arsenic	ug/L	27	0.60	340	150	NONE	NONE	50	50	Yes	Yes	NA	NA	No	
3-7, 9,10	003	Beryllium	ug/L	All Data Qualified	0.60	NONE	NONE	Narrative	Narrative	4	4	No	No	No	NA	No	
3-7, 9,10	004	Cadmium	ug/L	9.2	3.97		2.5	Narrative	Narrative	5	2.5	Yes	Yes	NA	NA	Yes	
3-7, 9,10	005a	Chromium	ug/L	14	0.60		207.0	Narrative	Narrative	NONE	207.0	Yes	Yes	NA	NA	No	
3-7, 9,10	005b	Chromium VI	ug/L	All Data Qualified	0.60	16.3	11.4	Narrative	Narrative	50	11.4	No	No	No	NA	No	
3-7, 9,10	006	Copper	ug/L	39	0.98		9.3	1300	NONE	NONE	9.3	Yes	Yes	NA	NA	Yes	
3-7, 9,10	007	Lead	ug/L	260	2.92		3.2	Narrative	Narrative	NONE	3.2	Yes	Yes	NA	NA	Yes	
3-7, 9,10	008	Mercury	ug/L	0.89	1.70	Reserved	Reserved	0.05	0.051	2	0.051	Yes	Yes	NA	NA	Yes	
3-7, 9,10	009	Nickel	ug/L	10	0.60		52.2	610	4600	100	52.2	Yes	Yes	NA	NA	No	
3-7, 9,10	010	Selenium	ug/L	All Data Qualified	0.60	Reserved	5	Narrative	Narrative	50	5	No	No	No	NA	No	
3-7, 9,10	011	Silver	ug/L	All Data Qualified	0.60		none	NONE	NONE	NONE	4.1	No	No	No	NA	No	
3-7, 9,10	012	Thallium	ug/L	Available Data <DL	0.10	NONE	NONE	1.7	6.3	2	2	Yes	No	No	NA	No	
3-7, 9,10	013	Zinc	ug/L	91	0.60		119.8	none	NONE	NONE	119.8	Yes	Yes	NA	NA	No	
3-7, 9,10	014	Total Cyanide	ug/L	All Data Qualified	0.60	22	5.2	700	220000	200	5.2	No	No	No	NA	No	
3-7, 9,10	015	Asbestos	Fibers/L	All Data Qualified	0.60	NONE	NONE	7000000	NONE	7x10^6	700000	No	No	No	NA	No	
3-7, 9,10	016	TCDD TEQ_NoDNQ	ug/L	9.10E-04	6.85	NONE	NONE	1.3e-008	1.4e-008	3x10^-5	1.4E-08	Yes	Yes	NA	NA	Yes	
3-7, 9,10	017	Acrolein	ug/L	All Data Qualified	0.60	NONE	NONE	320	780	NONE	780	No	No	No	NA	No	
3-7, 9,10	018	Acrylonitrile	ug/L	All Data Qualified	0.60	NONE	NONE	0.059	0.66	NONE	0.66	No	No	No	NA	No	
3-7, 9,10	019	Benzene	ug/L	All Data Qualified	0.60	NONE	NONE	1.2	71	1	1	No	No	No	NA	No	
3-7, 9,10	020	Bromoform	ug/L	All Data Qualified	0.60	NONE	NONE	4.3	360	NONE	360	No	No	No	NA	No	
3-7, 9,10	021	Carbon Tetrachloride	ug/L	All Data Qualified	0.60	NONE	NONE	0.25	4.4	600	4.4	No	No	No	NA	No	
3-7, 9,10	022	Chlorobenzene	ug/L	All Data Qualified	0.60	NONE	NONE	680	21000	NONE	21000	No	No	No	NA	No	
3-7, 9,10	023	Dibromochloromethane	ug/L	All Data Qualified	0.60	NONE	NONE	0.401	34	NONE	34	No	No	No	NA	No	
3-7, 9,10	024	Chloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No	
3-7, 9,10	025	2-Chloroethylvinylether	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No	

REASONABLE POTENTIAL ANALYSIS FOR PRIORITY POLLUTANTS, (OUTFALLS 003-010)

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Outfall	CTR	Constituent	Units	MEC	CV	Step 1: Water Quality Criteria, Determine C					Step 2	Step 3			Step 4			
						CTR CRITERIA						Basin Plan	C = Lowest Criteria	Is Effluent Data Available		Was Constituent Detected in Effluent Data	Are all Detection Limits > C	If DL > C, MEC = Min (DL)
						Freshwater		Human Health		Title 22 GWR								
						CMC = Acute	CCC = Chronic	HH W&O (Not App)	HH O = HH									
3-7, 9,10	026	Chloroform	ug/L	All Data Qualified	0.60	NONE	NONE	Reserved	Reserved	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	027	Bromodichloromethane	ug/L	All Data Qualified	0.60	NONE	NONE	0.56	46	NONE	46	No	No	No	NA	No		
3-7, 9,10	028	1,1-Dichloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	5	5	No	No	No	NA	No		
3-7, 9,10	029	1,2-Dichloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	0.38	99	0.5	0.5	No	No	No	NA	No		
3-7, 9,10	030	1,1-Dichloroethene	ug/L	All Data Qualified	0.60	NONE	NONE	0.057	3.2	6	3.2	No	No	No	NA	No		
3-7, 9,10	031	1,2-Dichloropropane	ug/L	All Data Qualified	0.60	NONE	NONE	0.52	39	5	5	No	No	No	NA	No		
3-7, 9,10	032	1,3-Dichloropropene (Total)	ug/L	All Data Qualified	0.60	NONE	NONE	10	1700	0.5	0.5	No	No	No	NA	No		
3-7, 9,10	033	Ethylbenzene	ug/L	All Data Qualified	0.60	NONE	NONE	3100	29000	0.7	0.7	No	No	No	NA	No		
3-7, 9,10	034	Bromomethane	ug/L	All Data Qualified	0.60	NONE	NONE	48	4000	NONE	4000	No	No	No	NA	No		
3-7, 9,10	035	Chloromethane	ug/L	All Data Qualified	0.60	NONE	NONE	Narrative	Narrative	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	036	Methylene chloride	ug/L	All Data Qualified	0.60	NONE	NONE	4.7	1600	NONE	1600	No	No	No	NA	No		
3-7, 9,10	037	1,1,2,2-Tetrachloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	0.17	11	1	1	No	No	No	NA	No		
3-7, 9,10	038	Tetrachloroethene	ug/L	All Data Qualified	0.60	NONE	NONE	0.8	8.85	5	5	No	No	No	NA	No		
3-7, 9,10	039	Toluene	ug/L	All Data Qualified	0.60	NONE	NONE	6800	200000	150	150	No	No	No	NA	No		
3-7, 9,10	040	trans-1,2-Dichloroethene	ug/L	All Data Qualified	0.60	NONE	NONE	700	140000	10	10	No	No	No	NA	No		
3-7, 9,10	041	1,1,1-Trichloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	Narrative	Narrative	200	200	No	No	No	NA	No		
3-7, 9,10	042	1,1,2-trichloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	0.6	42	5	5	No	No	No	NA	No		
3-7, 9,10	043	Trichloroethene	ug/L	All Data Qualified	0.60	NONE	NONE	2.7	81	5	5	No	No	No	NA	No		
3-7, 9,10	044	Vinyl chloride	ug/L	All Data Qualified	0.60	NONE	NONE	2	525	0.5	0.5	No	No	No	NA	No		
3-7, 9,10	045	2-chlorophenol	ug/L	All Data Qualified	0.60	NONE	NONE	120	400	NONE	400	No	No	No	NA	No		
3-7, 9,10	046	2,4-Dichlorophenol	ug/L	All Data Qualified	0.60	NONE	NONE	93	790	NONE	790	No	No	No	NA	No		

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						Freshwater		Human Health		Title 22 GWR								
						CMC = Acute	CCC = Chronic	HH W&O (Not App)	HH O = HH									
3-7, 9,10	047	2,4-dimethylphenol	ug/L	All Data Qualified	0.60	NONE	NONE	540	2300	NONE	2300	No	No	No	NA	No		
3-7, 9,10	048	2-Methyl-4,6-dinitrophenol	ug/L	All Data Qualified	0.60	NONE	NONE	13.4	765	NONE	765	No	No	No	NA	No		
3-7, 9,10	049	2,4-dinitrophenol	ug/L	All Data Qualified	0.60	NONE	NONE	70	14000	NONE	14000	No	No	No	NA	No		
3-7, 9,10	050	2-nitrophenol	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	051	4-nitrophenol	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	052	4-Chloro-3-methylphenol	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	053	Pentachlorophenol	ug/L	All Data Qualified	0.60	pH dependent	pH dependent	0.28	8.2	1	1	No	No	No	NA	No		
3-7, 9,10	054	Phenol	ug/L	All Data Qualified	0.60	NONE	NONE	21000	4600000	NONE	4600000	No	No	No	NA	No		
3-7, 9,10	055	2,4,6-Trichlorophenol	ug/L	All Data Qualified	0.60	NONE	NONE	2.1	6.5	NONE	6.5	No	No	No	NA	No		
3-7, 9,10	056	Acenaphthene	ug/L	All Data Qualified	0.60	NONE	NONE	1200	2700	NONE	2700	No	No	No	NA	No		
3-7, 9,10	057	Acenaphthylene	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	058	Anthracene	ug/L	All Data Qualified	0.60	NONE	NONE	9600	110000	NONE	110000	No	No	No	NA	No		
3-7, 9,10	059	Benzidine	ug/L	All Data Qualified	0.60	NONE	NONE	0.00012	0.00054	NONE	0.00054	No	No	No	NA	No		
3-7, 9,10	060	Benzo(a)Anthracene	ug/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No		
3-7, 9,10	061	Benzo(a)Pyrene	ug/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No		
3-7, 9,10	062	Benzo(b)Fluoranthene	ug/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No		
3-7, 9,10	063	Benzo(g,h,i)Perylene	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	064	Benzo(k)Fluoranthene	ug/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No		
3-7, 9,10	065	Bis(2-Chloroethoxy) methane	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	066	bis (2-Chloroethyl) ether	ug/L	All Data Qualified	0.60	NONE	NONE	0.031	1.4	NONE	1.4	No	No	No	NA	No		
3-7, 9,10	067	Bis(2-Chloroisopropyl) Ether	ug/L	All Data Qualified	0.60	NONE	NONE	1400	170000	NONE	170000	No	No	No	NA	No		

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3-7, 9,10	068	bis (2-ethylhexyl) Phthalate	ug/L	All Data Qualified	0.60	NONE	NONE	1.8	5.9	4	4	No	No	No	NA	No		
3-7, 9,10	069	4-Bromophenylphenylether	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	070	Butylbenzylphthalate	ug/L	All Data Qualified	0.60	NONE	NONE	3000	5200	NONE	5200	No	No	No	NA	No		
3-7, 9,10	071	2-Chloronaphthalene	ug/L	All Data Qualified	0.60	NONE	NONE	1700	4300	NONE	4300	No	No	No	NA	No		
3-7, 9,10	072	4-Chlorophenylphenylether	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	073	Chrysene	ug/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No		
3-7, 9,10	074	Dibenzo(a,h)Anthracene	ug/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No		
3-7, 9,10	075	1,2-Dichlorobenzene	ug/L	All Data Qualified	0.60	NONE	NONE	2700	17000	600	600	No	No	No	NA	No		
3-7, 9,10	076	1,3-Dichlorobenzene	ug/L	All Data Qualified	0.60	NONE	NONE	400	2600	NONE	2600	No	No	No	NA	No		
3-7, 9,10	077	1,4-Dichlorobenzene	ug/L	All Data Qualified	0.60	NONE	NONE	400	2600	5	5	No	No	No	NA	No		
3-7, 9,10	078	3,3'-Dichlorobenzidine	ug/L	All Data Qualified	0.60	NONE	NONE	0.04	0.077	NONE	0.077	No	No	No	NA	No		
3-7, 9,10	079	Diethylphthalate	ug/L	All Data Qualified	0.60	NONE	NONE	23000	120000	NONE	120000	No	No	No	NA	No		
3-7, 9,10	080	Dimethylphthalate	ug/L	All Data Qualified	0.60	NONE	NONE	313000	2900000	NONE	2900000	No	No	No	NA	No		
3-7, 9,10	081	Di-n-butylphthalate	ug/L	All Data Qualified	0.60	NONE	NONE	2700	12000	NONE	12000	No	No	No	NA	No		
3-7, 9,10	082	2,4-Dinitrotoluene	ug/L	All Data Qualified	0.60	NONE	NONE	0.11	9.1	NONE	9.1	No	No	No	NA	No		
3-7, 9,10	083	2,6-Dinitrotoluene	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	084	Di-n-octylphthalate	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	085	1,2-Diphenylhydrazine	ug/L	All Data Qualified	0.60	NONE	NONE	0.04	0.54	NONE	0.54	No	No	No	NA	No		
3-7, 9,10	086	Fluoranthene	ug/L	All Data Qualified	0.60	NONE	NONE	300	370	NONE	370	No	No	No	NA	No		
3-7, 9,10	087	Fluorene	ug/L	All Data Qualified	0.60	NONE	NONE	1300	14000	NONE	14000	No	No	No	NA	No		
3-7, 9,10	088	Hexachlorobenzene	ug/L	All Data Qualified	0.60	NONE	NONE	0.00075	0.00077	NONE	0.00077	No	No	No	NA	No		

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3-7, 9,10	089	Hexachlorobutadiene	ug/L	All Data Qualified	0.60	NONE	NONE	0.44	50	NONE	50	No	No	No	NA	No		
3-7, 9,10	090	Hexachlorocyclopentadiene	ug/L	All Data Qualified	0.60	NONE	NONE	240	17000	NONE	17000	No	No	No	NA	No		
3-7, 9,10	091	Hexachloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	1.9	8.9	NONE	8.9	No	No	No	NA	No		
3-7, 9,10	092	Indeno(1,2,3-cd)Pyrene	ug/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No		
3-7, 9,10	093	Isophorone	ug/L	All Data Qualified	0.60	NONE	NONE	8.4	600	NONE	600	No	No	No	NA	No		
3-7, 9,10	094	Naphthalene	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	095	Nitrobenzene	ug/L	All Data Qualified	0.60	NONE	NONE	17	1900	NONE	1900	No	No	No	NA	No		
3-7, 9,10	096	N-Nitrosodimethylamine	ug/L	All Data Qualified	0.60	NONE	NONE	0.00069	8.1	NONE	8.1	No	No	No	NA	No		
3-7, 9,10	097	n-Nitroso-di-n-propylamine	ug/L	All Data Qualified	0.60	NONE	NONE	0.005	1.4	NONE	1.4	No	No	No	NA	No		
3-7, 9,10	098	N-Nitrosodiphenylamine	ug/L	All Data Qualified	0.60	NONE	NONE	5	16	NONE	16	No	No	No	NA	No		
3-7, 9,10	099	Phenanthrene	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	100	Pyrene	ug/L	All Data Qualified	0.60	NONE	NONE	960	11000	NONE	11000	No	No	No	NA	No		
3-7, 9,10	101	1,2,4-Trichlorobenzene	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	102	Aldrin	ug/L	All Data Qualified	0.60	3	NONE	0.00013	0.00014	NONE	0.00014	No	No	No	NA	No		
3-7, 9,10	103	alpha-BHC	ug/L	All Data Qualified	0.6	NONE	NONE	0.0039	0.013	NONE	0.013	No	No	No	NA	No		
3-7, 9,10	104	beta-BHC	ug/L	All Data Qualified	0.60	NONE	NONE	0.014	0.046	NONE	0.046	No	No	No	NA	No		
3-7, 9,10	105	Lindane (gamma-BHC)	ug/L	All Data Qualified	0.60	0.95	NONE	0.019	0.063	0.2	0.063	No	No	No	NA	No		
3-7, 9,10	106	delta-BHC	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
3-7, 9,10	107	Chlordane	ug/L	All Data Qualified	0.60	2.4	0.0043	0.00057	0.00059	NONE	0.00059	No	No	No	NA	No		
3-7, 9,10	108	4,4'-DDT	ug/L	All Data Qualified	0.60	1.1	0.001	0.00059	0.00059	NONE	0.00059	No	No	No	NA	No		
3-7, 9,10	109	4,4'-DDE	ug/L	All Data Qualified	0.60	NONE	NONE	0.00059	0.00059	NONE	0.00059	No	No	No	NA	No		

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3-7, 9,10	110	4,4'-DDD	ug/L	All Data Qualified	0.60	NONE	NONE	0.00083	0.00084	NONE	0.00084	No	No	No	NA	No		
3-7, 9,10	111	Dieldrin	ug/L	All Data Qualified	0.60	0.24	0.056	0.00014	0.00014	NONE	0.00014	No	No	No	NA	No		
3-7, 9,10	112	Endosulfan I	ug/L	All Data Qualified	0.60	0.22	0.056	110	240	NONE	0.056	No	No	No	NA	No		
3-7, 9,10	113	Endosulfan II	ug/L	All Data Qualified	0.60	0.22	0.056	110	240	NONE	0.056	No	No	No	NA	No		
3-7, 9,10	114	Endosulfan Sulfate	ug/L	All Data Qualified	0.60	NONE	NONE	110	240	NONE	240	No	No	No	NA	No		
3-7, 9,10	115	Endrin	ug/L	All Data Qualified	0.60	0.086	0.036	0.76	0.81	NONE	0.036	No	No	No	NA	No		
3-7, 9,10	116	Endrin Aldehyde	ug/L	All Data Qualified	0.60	NONE	NONE	0.76	0.81	NONE	0.81	No	No	No	NA	No		
3-7, 9,10	117	Heptachlor	ug/L	All Data Qualified	0.60	0.52	0.0038	0.00021	0.00021	NONE	0.00021	No	No	No	NA	No		
3-7, 9,10	118	Heptachlor Epoxide	ug/L	All Data Qualified	0.60	0.52	0.0038	0.0001	0.00011	NONE	0.00011	No	No	No	NA	No		
3-7, 9,10	119	Aroclor-1016	ug/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No		
3-7, 9,10	120	Aroclor-1221	ug/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No		
3-7, 9,10	121	Aroclor-1232	ug/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No		
3-7, 9,10	122	Aroclor-1242	ug/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No		
3-7, 9,10	123	Aroclor-1248	ug/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No		
3-7, 9,10	124	Aroclor-1254	ug/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No		
3-7, 9,10	125	Aroclor-1260	ug/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No		
3-7, 9,10	126	Toxaphene	ug/L	All Data Qualified	0.60	0.73	0.0002	0.0073	0.00075	NONE	0.0002	No	No	No	NA	No		
8	001	Antimony	ug/L	All Data Qualified	0.60	NONE	NONE	14	4300	6	6	No	No	No	NA	No		
8	002	Arsenic	ug/L	All Data Qualified	0.60	340	150	NONE	NONE	50	50	No	No	No	NA	No		
8	003	Beryllium	ug/L	All Data Qualified	0.60	NONE	NONE	Narrative	Narrative	4	4	No	No	No	NA	No		
8	004	Cadmium	ug/L	1.5	0.60		2.5	Narrative	Narrative	5	2.5	Yes	Yes	NA	NA	No		
8	005a	Chromium	ug/L	9.5	0.60		207.0	Narrative	Narrative	NONE	207.0	Yes	Yes	NA	NA	No		

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8	005b	Chromium VI	ug/L	All Data Qualified	0.60	16.29	11.4	Narrative	Narrative	50	11.4	No	No	No	NA	No	
8	006	Copper	ug/L	15	0.57		9.3	1300	NONE	NONE	9.3	Yes	Yes	NA	NA	Yes	
8	007	Lead	ug/L	120	1.95		3.2	Narrative	Narrative	NONE	3.2	Yes	Yes	NA	NA	Yes	
8	008	Mercury	ug/L	Available Data <DL	0.60	Reserved	Reserved	0.05	0.051	2	0.051	Yes	No	No	NA	No	
8	009	Nickel	ug/L	All Data Qualified	0.60		52.2	610	4600	100	52.2	No	No	No	NA	No	
8	010	Selenium	ug/L	All Data Qualified	0.60	Reserved	5	Narrative	Narrative	50	5	No	No	No	NA	No	
8	011	Silver	ug/L	All Data Qualified	0.60		none	NONE	NONE	NONE	4.06	No	No	No	NA	No	
8	012	Thallium	ug/L	Available Data <DL	0.60	NONE	NONE	1.7	6.3	2	2	Yes	No	No	NA	No	
8	013	Zinc	ug/L	40	0.60		119.8	none	NONE	NONE	119.8	Yes	Yes	NA	NA	No	
8	014	Total Cyanide	ug/L	All Data Qualified	0.60	22	5.2	700	220000	200	5.2	No	No	No	NA	No	
8	015	Asbestos	Fibers/L	All Data Qualified	0.60	NONE	NONE	7000000	NONE	7x10^6	700000	No	No	No	NA	No	
8	016	TCDD TEQ_NoDNQ	ug/L	3.19E-07	1.48	NONE	NONE	1.3e-008	1.4e-008	3x10^-5	1.40E-08	Yes	Yes	NA	NA	Yes	
8	017	Acrolein	ug/L	All Data Qualified	0.60	NONE	NONE	320	780	NONE	780	No	No	No	NA	No	
8	018	Acrylonitrile	ug/L	All Data Qualified	0.60	NONE	NONE	0.059	0.66	NONE	0.66	No	No	No	NA	No	
8	019	Benzene	ug/L	All Data Qualified	0.60	NONE	NONE	1.2	71	1	1	No	No	No	NA	No	
8	020	Bromoform	ug/L	All Data Qualified	0.60	NONE	NONE	4.3	360	NONE	360	No	No	No	NA	No	
8	021	Carbon Tetrachloride	ug/L	All Data Qualified	0.60	NONE	NONE	0.25	4.4	600	4.4	No	No	No	NA	No	
8	022	Chlorobenzene	ug/L	All Data Qualified	0.60	NONE	NONE	680	21000	NONE	21000	No	No	No	NA	No	
8	023	Dibromochloromethane	ug/L	All Data Qualified	0.60	NONE	NONE	0.401	34	NONE	34	No	No	No	NA	No	
8	024	Chloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No	
8	025	2-Chloroethylvinylether	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No	
8	026	Chloroform	ug/L	All Data Qualified	0.6	NONE	NONE	Reserved	Reserved	NONE	NONE	No	No	No	NA	No	
8	027	Bromodichloromethane	ug/L	All Data Qualified	0.60	NONE	NONE	0.56	46	NONE	46	No	No	No	NA	No	

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8	028	1,1-Dichloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	5	5	No	No	No	NA	No	
8	029	1,2-Dichloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	0.38	99	0.5	0.5	No	No	No	NA	No	
8	030	1,1-Dichloroethene	ug/L	All Data Qualified	0.60	NONE	NONE	0.057	3.2	6	3.2	No	No	No	NA	No	
8	031	1,2-Dichloropropane	ug/L	All Data Qualified	0.60	NONE	NONE	0.52	39	5	5	No	No	No	NA	No	
8	032	1,3-Dichloropropene (Total)	ug/L	All Data Qualified	0.60	NONE	NONE	10	1700	0.5	0.5	No	No	No	NA	No	
8	033	Ethylbenzene	ug/L	All Data Qualified	0.60	NONE	NONE	3100	29000	0.7	0.7	No	No	No	NA	No	
8	034	Bromomethane	ug/L	All Data Qualified	0.60	NONE	NONE	48	4000	NONE	4000	No	No	No	NA	No	
8	035	Chloromethane	ug/L	All Data Qualified	0.60	NONE	NONE	Narrative	Narrative	NONE	NONE	No	No	No	NA	No	
8	036	Methylene chloride	ug/L	All Data Qualified	0.60	NONE	NONE	4.7	1600	NONE	1600	No	No	No	NA	No	
8	037	1,1,2,2-Tetrachloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	0.17	11	1	1	No	No	No	NA	No	
8	038	Tetrachloroethene	ug/L	All Data Qualified	0.60	NONE	NONE	0.8	8.85	5	5	No	No	No	NA	No	
8	039	Toluene	ug/L	All Data Qualified	0.60	NONE	NONE	6800	200000	150	150	No	No	No	NA	No	
8	040	trans-1,2-Dichloroethene	ug/L	All Data Qualified	0.60	NONE	NONE	700	140000	10	10	No	No	No	NA	No	
8	041	1,1,1-Trichloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	Narrative	Narrative	200	200	No	No	No	NA	No	
8	042	1,1,2-trichloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	0.6	42	5	5	No	No	No	NA	No	
8	043	Trichloroethene	ug/L	All Data Qualified	0.60	NONE	NONE	2.7	81	5	5	No	No	No	NA	No	
8	044	Vinyl chloride	ug/L	All Data Qualified	0.60	NONE	NONE	2	525	0.5	0.5	No	No	No	NA	No	
8	045	2-chlorophenol	ug/L	All Data Qualified	0.60	NONE	NONE	120	400	NONE	400	No	No	No	NA	No	
8	046	2,4-Dichlorophenol	ug/L	All Data Qualified	0.60	NONE	NONE	93	790	NONE	790	No	No	No	NA	No	
8	047	2,4-dimethylphenol	ug/L	All Data Qualified	0.60	NONE	NONE	540	2300	NONE	2300	No	No	No	NA	No	
8	048	2-Methyl-4,6-dinitrophenol	ug/L	All Data Qualified	0.60	NONE	NONE	13.4	765	NONE	765	No	No	No	NA	No	

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8	049	2,4-dinitrophenol	ug/L	All Data Qualified	0.60	NONE	NONE	70	14000	NONE	14000	No	No	No	NA	No		
8	050	2-nitrophenol	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
8	051	4-nitrophenol	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
8	052	4-Chloro-3-methylphenol	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
8	053	Pentachlorophenol	ug/L	All Data Qualified	0.60	pH dependent	pH dependent	0.28	8.2	1	1	No	No	No	NA	No		
8	054	Phenol	ug/L	All Data Qualified	0.60	NONE	NONE	21000	4600000	NONE	4600000	No	No	No	NA	No		
8	055	2,4,6-Trichlorophenol	ug/L	All Data Qualified	0.60	NONE	NONE	2.1	6.5	NONE	6.5	No	No	No	NA	No		
8	056	Acenaphthene	ug/L	All Data Qualified	0.60	NONE	NONE	1200	2700	NONE	2700	No	No	No	NA	No		
8	057	Acenaphthylene	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
8	058	Anthracene	ug/L	All Data Qualified	0.60	NONE	NONE	9600	110000	NONE	110000	No	No	No	NA	No		
8	059	Benzdine	ug/L	All Data Qualified	0.60	NONE	NONE	0.00012	0.00054	NONE	0.00054	No	No	No	NA	No		
8	060	Benzo(a)Anthracene	ug/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No		
8	061	Benzo(a)Pyrene	ug/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No		
8	062	Benzo(b)Fluoranthene	ug/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No		
8	063	Benzo(g,h,i)Perylene	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
8	064	Benzo(k)Fluoranthene	ug/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No		
8	065	Bis(2-Chloroethoxy) methane	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
8	066	bis (2-Chloroethyl) ether	ug/L	All Data Qualified	0.60	NONE	NONE	0.031	1.4	NONE	1.4	No	No	No	NA	No		
8	067	Bis(2-Chloroisopropyl) Ether	ug/L	All Data Qualified	0.60	NONE	NONE	1400	170000	NONE	170000	No	No	No	NA	No		
8	068	bis (2-ethylhexyl) Phthalate	ug/L	All Data Qualified	0.60	NONE	NONE	1.8	5.9	4	4	No	No	No	NA	No		
8	069	4-Bromophenylphenylether	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		

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THE BOEING COMPANY
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Outfall	CTR	Constituent	Units	MEC	CV	Step 1: Water Quality Criteria, Determine C					Step 2	Step 3			Step 4			
						CTR CRITERIA						Basin Plan	C = Lowest Criteria	Is Effluent Data Available		Was Constituent Detected in Effluent Data	Are all Detection Limits > C	If DL > C, MEC = Min (DL)
						Freshwater		Human Health		Title 22 GWR								
						CMC = Acute	CCC = Chronic	HH W&O (Not App)	HH O = HH									
8	070	Butylbenzylphthalate	ug/L	All Data Qualified	0.60	NONE	NONE	3000	5200	NONE	5200	No	No	No	NA	No		
8	071	2-Chloronaphthalene	ug/L	All Data Qualified	0.60	NONE	NONE	1700	4300	NONE	4300	No	No	No	NA	No		
8	072	4-Chlorophenylphenylether	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
8	073	Chrysene	ug/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No		
8	074	Dibenzo(a,h)Anthracene	ug/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No		
8	075	1,2-Dichlorobenzene	ug/L	All Data Qualified	0.60	NONE	NONE	2700	17000	600	600	No	No	No	NA	No		
8	076	1,3-Dichlorobenzene	ug/L	All Data Qualified	0.60	NONE	NONE	400	2600	NONE	2600	No	No	No	NA	No		
8	077	1,4-Dichlorobenzene	ug/L	All Data Qualified	0.60	NONE	NONE	400	2600	5	5	No	No	No	NA	No		
8	078	3,3'-Dichlorobenzidine	ug/L	All Data Qualified	0.60	NONE	NONE	0.04	0.077	NONE	0.077	No	No	No	NA	No		
8	079	Diethylphthalate	ug/L	All Data Qualified	0.60	NONE	NONE	23000	120000	NONE	120000	No	No	No	NA	No		
8	080	Dimethylphthalate	ug/L	All Data Qualified	0.60	NONE	NONE	313000	2900000	NONE	2900000	No	No	No	NA	No		
8	081	Di-n-butylphthalate	ug/L	All Data Qualified	0.60	NONE	NONE	2700	12000	NONE	12000	No	No	No	NA	No		
8	082	2,4-Dinitrotoluene	ug/L	All Data Qualified	0.60	NONE	NONE	0.11	9.1	NONE	9.1	No	No	No	NA	No		
8	083	2,6-Dinitrotoluene	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
8	084	Di-n-octylphthalate	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
8	085	1,2-Diphenylhydrazine	ug/L	All Data Qualified	0.60	NONE	NONE	0.04	0.54	NONE	0.54	No	No	No	NA	No		
8	086	Fluoranthene	ug/L	All Data Qualified	0.60	NONE	NONE	300	370	NONE	370	No	No	No	NA	No		
8	087	Fluorene	ug/L	All Data Qualified	0.60	NONE	NONE	1300	14000	NONE	14000	No	No	No	NA	No		
8	088	Hexachlorobenzene	ug/L	All Data Qualified	0.60	NONE	NONE	0.00075	0.00077	NONE	0.00077	No	No	No	NA	No		
8	089	Hexachlorobutadiene	ug/L	All Data Qualified	0.60	NONE	NONE	0.44	50	NONE	50	No	No	No	NA	No		
8	090	Hexachlorocyclopentadiene	ug/L	All Data Qualified	0.60	NONE	NONE	240	17000	NONE	17000	No	No	No	NA	No		

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						CTR CRITERIA						Basin Plan	C = Lowest Criteria	Is Effluent Data Available		Was Constituent Detected in Effluent Data	Are all Detection Limits > C	If DL > C, MEC = Min (DL)
						Freshwater		Human Health		Title 22 GWR								
						CMC = Acute	CCC = Chronic	HH W&O (Not App)	HH O = HH									
8	091	Hexachloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	1.9	8.9	NONE	8.9	No	No	No	NA	No		
8	092	Indeno(1,2,3-cd)Pyrene	ug/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No		
8	093	Isophorone	ug/L	All Data Qualified	0.60	NONE	NONE	8.4	600	NONE	600	No	No	No	NA	No		
8	094	Naphthalene	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
8	095	Nitrobenzene	ug/L	All Data Qualified	0.60	NONE	NONE	17	1900	NONE	1900	No	No	No	NA	No		
8	096	N-Nitrosodimethylamine	ug/L	All Data Qualified	0.60	NONE	NONE	0.00069	8.1	NONE	8.1	No	No	No	NA	No		
8	097	n-Nitroso-di-n-propylamine	ug/L	All Data Qualified	0.60	NONE	NONE	0.005	1.4	NONE	1.4	No	No	No	NA	No		
8	098	N-Nitrosodiphenylamine	ug/L	All Data Qualified	0.60	NONE	NONE	5	16	NONE	16	No	No	No	NA	No		
8	099	Phenanthrene	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
8	100	Pyrene	ug/L	All Data Qualified	0.60	NONE	NONE	960	11000	NONE	11000	No	No	No	NA	No		
8	101	1,2,4-Trichlorobenzene	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
8	102	Aldrin	ug/L	All Data Qualified	0.60	3	NONE	0.00013	0.00014	NONE	0.00014	No	No	No	NA	No		
8	103	alpha-BHC	ug/L	All Data Qualified	0.60	NONE	NONE	0.0039	0.013	NONE	0.013	No	No	No	NA	No		
8	104	beta-BHC	ug/L	All Data Qualified	0.60	NONE	NONE	0.014	0.046	NONE	0.046	No	No	No	NA	No		
8	105	Lindane (gamma-BHC)	ug/L	All Data Qualified	0.60	0.95	NONE	0.019	0.063	0.2	0.063	No	No	No	NA	No		
8	106	delta-BHC	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No		
8	107	Chlordane	ug/L	All Data Qualified	0.60	2.4	0.0043	0.00057	0.00059	NONE	0.00059	No	No	No	NA	No		
8	108	4,4'-DDT	ug/L	All Data Qualified	0.60	1.1	0.001	0.00059	0.00059	NONE	0.00059	No	No	No	NA	No		
8	109	4,4'-DDE	ug/L	All Data Qualified	0.60	NONE	NONE	0.00059	0.00059	NONE	0.00059	No	No	No	NA	No		
8	110	4,4'-DDD	ug/L	All Data Qualified	0.60	NONE	NONE	0.00083	0.00084	NONE	0.00084	No	No	No	NA	No		
8	111	Dieldrin	ug/L	All Data Qualified	0.60	0.24	0.056	0.00014	0.00014	NONE	0.00014	No	No	No	NA	No		

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Outfall	CTR	Constituent	Units	MEC	CV	Step 1: Water Quality Criteria, Determine C					C = Lowest Criteria	Step 2 Is Effluent Data Available	Step 3 Was Constituent Detected in Effluent Data	Are all Detection Limits > C	If DL > C, MEC = Min (DL)	Step 4 MEC >= C	
						CTR CRITERIA		Basin Plan	Title 22 GWR	HH W&O (Not App)							HH O = HH
						Freshwater	Human Health										
						CMC = Acute	CCC = Chronic										
8	112	Endosulfan I	ug/L	All Data Qualified	0.60	0.22	0.056	110	240	NONE	0.056	No	No	No	NA	No	
8	113	Endosulfan II	ug/L	All Data Qualified	0.60	0.22	0.056	110	240	NONE	0.056	No	No	No	NA	No	
8	114	Endosulfan Sulfate	ug/L	All Data Qualified	0.60	NONE	NONE	110	240	NONE	240	No	No	No	NA	No	
8	115	Endrin	ug/L	All Data Qualified	0.60	0.086	0.036	0.76	0.81	NONE	0.036	No	No	No	NA	No	
8	116	Endrin Aldehyde	ug/L	All Data Qualified	0.60	NONE	NONE	0.76	0.81	NONE	0.81	No	No	No	NA	No	
8	117	Heptachlor	ug/L	All Data Qualified	0.60	0.52	0.0038	0.00021	0.00021	NONE	0.00021	No	No	No	NA	No	
8	118	Heptachlor Epoxide	ug/L	All Data Qualified	0.60	0.52	0.0038	0.0001	0.00011	NONE	0.00011	No	No	No	NA	No	
8	119	Aroclor-1016	ug/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No	
8	120	Aroclor-1221	ug/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No	
8	121	Aroclor-1232	ug/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No	
8	122	Aroclor-1242	ug/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No	
8	123	Aroclor-1248	ug/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No	
8	124	Aroclor-1254	ug/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No	
8	125	Aroclor-1260	ug/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No	
8	126	Toxaphene	ug/L	All Data Qualified	0.60	0.73	0.0002	0.0073	0.00075	NONE	0.0002	No	No	No	NA	No	

REASONABLE POTENTIAL ANALYSIS FOR NONPRIORITY POLLUTANTS, (OUTFALLS 003-010)

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Outfall	Constituent	Monitoring	Units	Number of Samples	MEC	CV	Multiplier	Projected Maximum Effluent Concentration (99/99)	Dilution Ratio	Background Concentration	Projected Maximum Receiving Water Concentration	Step 1, Determine Water Quality Objectives	BU - Beneficial use protection NC-Human noncarcinogen AP-Aquatic life protection
3-7, 9,10	Boron	Annual	mg/L	5	0.1	0.60	4.19	0.42	0	0	0.42	1	BU
3-7, 9,10	Chloride	Discharge	mg/L	142	160	1.51	1.67	267.90	0	0	267.90	150	BU
3-7, 9,10	Fluoride	Annual	mg/L	0	All Data Qualified	0.60	All Data Qualified	All Qualified Data	0	0	NA	1.6	BU
3-7, 9,10	Nitrate + Nitrite as Nitrogen (N)	Discharge	mg/L	137	51	2.51	1.99	101.63	0	0	101.63	8	BU/TMDL
3-7, 9,10	Oil & Grease	Discharge	mg/L	82	16	2.42	2.74	43.77	0	0	43.77	10	BU
3-7, 9,10	Sulfate	Discharge	mg/L	142	240	1.63	1.71	411.26	0	0	411.26	300	BU
3-7, 9,10	Total Dissolved Solids	Discharge	mg/L	144	980	0.92	1.44	1410.60	0	0	1410.60	150	BU
3-7, 9,10	Total Suspended Solids	Annual	mg/L	89	4000	3.54	3.02	12094.23	0	0	12094.23	45	BU
8	Boron	Annual	mg/L	1	0.051	0.60	13.20	0.67	0	0	0.67	1	BU
8	Chloride	Discharge	mg/L	16	25	0.65	2.66	66.55	0	0	66.55	150	BU
8	Fluoride	Annual	mg/L	0	All Data Qualified	0.60	All Data Qualified	All Qualified Data	0	0	NA	1.6	BU
8	Nitrate + Nitrite as Nitrogen (N)	Discharge	mg/L	16	7.7	0.73	2.95	22.72	0	0	22.72	8	BU/TMDL
8	Oil & Grease	Discharge	mg/L	13	12	2.37	11.82	141.88	0	0	141.88	10	BU
8	Sulfate	Discharge	mg/L	16	21	0.58	2.42	50.90	0	0	50.90	300	BU
8	Total Dissolved Solids	Discharge	mg/L	16	290	0.33	1.71	495.65	0	0	495.65	150	BU
8	Total Suspended Solids	Annual	mg/L	10	1300	1.53	8.89	11554.79	0	0	11554.79	45	BU

REASONABLE POTENTIAL ANALYSIS FOR PRIORITY POLLUTANTS, (OUTFALLS 012-014)

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CTR	Constituent	Units	MEC	CV	Step 1: Water Quality Criteria, Determine C					C = Lowest Criteria	Step 2 Is Effluent Data Available	Step 3			Step 4 MEC >= C
					CTR CRITERIA				Basin Plan			Was Constituent Detected in Effluent Data	Are all Detection Limits > C	If DL > C, MEC = Min (DL)	
					Freshwater		Human Health								
					CMC = Acute	CCC = Chronic	HH W&O (Not App)	HH O = HH	Title 22 GWR						
1	Antimony	µg/L	All Data Qualified	0.60	NONE	NONE	14	4300	6	6	NO				NO
2	Arsenic	µg/L	All Data Qualified	0.60	340	150	NONE	NONE	50	50	NO	NO	NO	NA	NO
3	Beryllium	µg/L	All Data Qualified	0.60	NONE	NONE	Narrative	Narrative	4	4	NO	NO	NO	NA	NO
4	Cadmium*	µg/L	All Data Qualified	0.60	4.5	2.46	Narrative	Narrative	5	2.5	NO	NO	NO	NA	NO
5	Chromium III*	µg/L	5.2	0.60	1737	207	Narrative	Narrative	NONE	207.0	YES	YES	NA	NA	NO
5	Chromium VI	µg/L	All Data Qualified	0.60	16.3	11.4	Narrative	Narrative	50	11.4	NO	NO	NO	NA	NO
6	Copper*	µg/L	12	0.60	14.0	9.3	1300	NONE	NONE	9.3	YES	YES	NA	NA	YES
7	Lead*	µg/L	6	0.60	81.6	3.2	Narrative	Narrative	NONE	3.2	YES	YES	NA	NA	YES
8	Mercury	µg/L	All Data Qualified	0.60	Reserved	Reserved	0.05	0.051	2	0.051	NO	NO	NO	NA	NO
9	Nickel*	µg/L	All Data Qualified	0.60	469.17	52.16	610	4600	100	52.2	NO	NO	NO	NA	NO
10	Selenium	µg/L	All Data Qualified	0.60	Reserved	5	Narrative	Narrative	50	5	NO	NO	NO	NA	NO
11	Silver*	µg/L	All Data Qualified	0.60	4.06	none	NONE	NONE	NONE	4.1	NO	NO	NO	NA	NO
12	Thallium	µg/L	All Data Qualified	0.60	NONE	NONE	1.7	6.3	2	2	NO	NO	NO	NA	NO
13	Zinc*	µg/L	92	0.60	120	120	NONE	NONE	NONE	119.8	YES	YES	NA	NA	NO
14	Cyanide	µg/L	All Data Qualified	0.60	22	5.2	700	220,000	200	5.2	NO	NO	NO	NA	NO
15	Asbestos	Fibers/L	No Data	0.60	NONE	NONE	7,000,000	NONE	7,000,000	7,000,000	NO	NO	NO	NA	NO
16	2,3,7,8-TCDD (Dioxin) [See RPA Summary Note (3)]	µg/L	1.68E-08	0.60	NONE	NONE	1.3E-08	1.4E-08	3.0E-05	1.4E-08	YES	YES	NA	NA	YES
17	Acrolein	µg/L	All Data Qualified	0.60	NONE	NONE	320	780	NONE	780	NO	NO	NO	NA	NO
18	Acrylonitrile	µg/L	All Data Qualified	0.60	NONE	NONE	0.059	0.66	NONE	0.66	NO	NO	NO	NA	NO
19	Benzene	µg/L	7.1	0.60	NONE	NONE	1.2	71	1	1	YES	YES	NA	NA	YES
20	Bromoform	µg/L	All Data Qualified	0.60	NONE	NONE	4.3	360	NONE	360	NO	NO	NO	NA	NO
21	Carbon Tetrachloride	µg/L	All Data Qualified	0.60	NONE	NONE	0.25	4.4	600	4.4	NO	NO	NO	NA	NO

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					CTR CRITERIA				Basin Plan			Was Constituent Detected in Effluent Data	Are all Detection Limits > C	If DL > C, MEC = Min (DL)	
					Freshwater		Human Health								
					CMC = Acute	CCC = Chronic	HH W&O (Not App)	HH O = HH							
22	Chlorobenzene	µg/L	All Data Qualified	0.60	NONE	NONE	680	21,000	NONE	21,000	NO	NO	NO	NA	NO
23	Dibromochloromethane	µg/L	All Data Qualified	0.60	NONE	NONE	0.401	34	NONE	34	NO	NO	NO	NA	NO
24	Chloroethane	µg/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NA	NO
25	2-Chloroethyl vinyl ether	µg/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NA	NO
26	Chloroform	µg/L	All Data Qualified	0.60	NONE	NONE	Reserved	Reserved	NONE	None	NO	NO	NO	NA	NO
27	Dichlorobromomethane	µg/L	All Data Qualified	0.60	NONE	NONE	0.56	46	NONE	46	NO	NO	NO	NA	NO
28	1,1-Dichloroethane	µg/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	5	5	NO	NO	NO	NA	NO
29	1,2-Dichloroethane	µg/L	All Data Qualified	0.60	NONE	NONE	0.38	99	0.5	0.5	NO	NO	NO	NA	NO
30	1,1-Dichloroethylene	µg/L	All Data Qualified	0.60	NONE	NONE	0.057	3.2	6	3.2	NO	NO	NO	NA	NO
31	1,2-Dichloropropane	µg/L	All Data Qualified	0.60	NONE	NONE	0.52	39	5	5	NO	NO	NO	NA	NO
32	1,3-Dichloropropylene	µg/L	All Data Qualified	0.60	NONE	NONE	10	1,700	0.5	0.5	NO	NO	NO	NA	NO
33	Ethylbenzene	µg/L	All Data Qualified	0.60	NONE	NONE	3100	29,000	0.7	0.7	NO	NO	NO	NA	NO
34	Methyl bromide	µg/L	All Data Qualified	0.60	NONE	NONE	48	4,000	NONE	4000	NO	NO	NO	NA	NO
35	Methyl chloride	µg/L	All Data Qualified	0.60	NONE	NONE	Narrative	Narrative	NONE	None	NO	NO	NO	NA	NO
36	Methylene chloride	µg/L	All Data Qualified	0.60	NONE	NONE	4.7	1,600	NONE	1600	NO	NO	NO	NA	NO
37	1,1,2,2-Tetrachloroethane	µg/L	All Data Qualified	0.60	NONE	NONE	0.17	11	1	1	NO	NO	NO	NA	NO
38	Tetrachloroethylene	µg/L	All Data Qualified	0.60	NONE	NONE	0.8	8.85	5	5	NO	NO	NO	NA	NO
39	Toluene	µg/L	3	0.60	NONE	NONE	6800	200,000	150	150	YES	YES	NA	NA	NO
40	1,2-Trans-Dichloroethylene	µg/L	All Data Qualified	0.60	NONE	NONE	700	140,000	10	10	NO	NO	NO	NA	NO
41	1,1,1-Trichloroethane	µg/L	All Data Qualified	0.60	NONE	NONE	Narrative	Narrative	200	200	NO	NO	NO	NA	NO
42	1,1,2-Trichloroethane	µg/L	All Data Qualified	0.60	NONE	NONE	0.6	42	5	5	NO	NO	NO	NA	NO
43	Trichloroethylene	µg/L	All Data Qualified	0.60	NONE	NONE	2.7	81	5	5	NO	NO	NO	NA	NO

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					Freshwater		Human Health								
					CMC = Acute	CCC = Chronic	HH W&O (Not App)	HH O = HH	Title 22 GWR						
44	Vinyl chloride	µg/L	All Data Qualified	0.60	NONE	NONE	2	525	0.5	0.5	NO				NO
45	2-Chlorophenol	µg/L	All Data Qualified	0.60	NONE	NONE	120	400	NONE	400	NO	NO	NO	NA	NO
46	2,4-Dichlorophenol	µg/L	All Data Qualified	0.60	NONE	NONE	93	790	NONE	790	NO	NO	NO	NA	NO
47	2,4-Dimethylphenol	µg/L	All Data Qualified	0.60	NONE	NONE	540	2,300	NONE	2,300	NO	NO	NO	NA	NO
48	4,6-dinitro-o-resol (aka 2-methyl-4,6-Dinitrophenol)	µg/L	All Data Qualified	0.60	NONE	NONE	13.4	765	NONE	765	NO	NO	NO	NA	NO
49	2,4-Dinitrophenol	µg/L	All Data Qualified	0.60	NONE	NONE	70	14,000	NONE	14,000	NO	NO	NO	NA	NO
50	2-Nitrophenol	µg/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NA	NO
51	4-Nitrophenol	µg/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NA	NO
52	3-Methyl-4-Chlorophenol (aka P-chloro-m-resol)	µg/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NA	NO
53	Pentachlorophenol	µg/L	All Data Qualified	0.60	pH dependent	pH dependent	0.28	8.2	1	1	NO	NO	NO	NA	NO
54	Phenol	µg/L	All Data Qualified	0.60	NONE	NONE	21,000	4,600,000	NONE	4,600,000	NO	NO	NO	NA	NO
55	2,4,6-Trichlorophenol	µg/L	All Data Qualified	0.60	NONE	NONE	2.1	6.5	NONE	6.5	NO	NO	NO	NA	NO
56	Acenaphthene	µg/L	All Data Qualified	0.60	NONE	NONE	1200	2,700	NONE	2700	NO	NO	NO	NA	NO
57	Acenaphthylene	µg/L	12	0.60	NONE	NONE	NONE	NONE	NONE	None	YES	YES	NA	NA	NO
58	Anthracene	µg/L	All Data Qualified	0.60	NONE	NONE	9600	110,000	NONE	110,000	NO	NO	NO	NA	NO
59	Benzidine	µg/L	All Data Qualified	0.60	NONE	NONE	0.00012	0.00054	NONE	0.00054	NO	NO	NO	NA	NO
60	Benzo(a)Anthracene	µg/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	NO	NO	NO	NA	NO
61	Benzo(a)Pyrene	µg/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	NO	NO	NO	NA	NO
62	Benzo(b)Fluoranthene	µg/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	NO	NO	NO	NA	NO
63	Benzo(ghi)Perylene	µg/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NA	NO
64	Benzo(k)Fluoranthene	µg/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	NO	NO	NO	NA	NO
65	Bis(2-Chloroethoxy) methane	µg/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NA	NO

REASONABLE POTENTIAL ANALYSIS FOR PRIORITY POLLUTANTS, (OUTFALLS 012-014)

ANNUAL 2006
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309

CTR	Constituent	Units	MEC	CV	Step 1: Water Quality Criteria, Determine C					C = Lowest Criteria	Step 2 Is Effluent Data Available	Step 3			Step 4 MEC >= C
					CTR CRITERIA				Basin Plan			Was Constituent Detected in Effluent Data	Are all Detection Limits > C	If DL > C, MEC = Min (DL)	
					Freshwater		Human Health								
					CMC = Acute	CCC = Chronic	HH W&O (Not App)	HH O = HH	Title 22 GWR						
66	Bis(2-Chloroethyl)Ether	µg/L	All Data Qualified	0.60	NONE	NONE	0.031	1.4	NONE	1.4	NO				NO
67	Bis(2-Chloroisopropyl) Ether	µg/L	All Data Qualified	0.60	NONE	NONE	1400	170,000	NONE	170,000	NO	NO	NO	NA	NO
68	Bis(2-Ethylhexyl) Phthalate	µg/L	All Data Qualified	0.60	NONE	NONE	1.8	5.9	4	4	NO	NO	NO	NA	NO
69	4-Bromophenyl Phenyl Ether	µg/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NA	NO
70	Butylbenzyl Phthalate	µg/L	All Data Qualified	0.60	NONE	NONE	3000	5,200	NONE	5,200	NO	NO	NO	NA	NO
71	2-Chloronaphthalene	µg/L	All Data Qualified	0.60	NONE	NONE	1700	4,300	NONE	4,300	NO	NO	NO	NA	NO
72	4-Chlorophenyl Phenyl Ether	µg/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NA	NO
73	Chrysene	µg/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	NO	NO	NO	NA	NO
74	Dibenzo(a,h)Anthracene	µg/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	NO	NO	NO	NA	NO
75	1,2-Dichlorobenzene	µg/L	All Data Qualified	0.60	NONE	NONE	2700	17,000	600	600	NO	NO	NO	NA	NO
76	1,3-Dichlorobenzene	µg/L	All Data Qualified	0.60	NONE	NONE	400	2,600	NONE	2600	NO	NO	NO	NA	NO
77	1,4-Dichlorobenzene	µg/L	All Data Qualified	0.60	NONE	NONE	400	2,600	5	5	NO	NO	NO	NA	NO
78	3,3'-Dichlorobenzidine	µg/L	All Data Qualified	0.60	NONE	NONE	0.04	0.077	NONE	0.077	NO	NO	NO	NA	NO
79	Diethyl Phthalate	µg/L	All Data Qualified	0.60	NONE	NONE	23000	120,000	NONE	120,000	NO	NO	NO	NA	NO
80	Dimethyl Phthalate	µg/L	All Data Qualified	0.60	NONE	NONE	313000	2,900,000	NONE	2,900,000	NO	NO	NO	NA	NO
81	Di-n-Butyl Phthalate	µg/L	All Data Qualified	0.60	NONE	NONE	2700	12,000	NONE	12,000	NO	NO	NO	NA	NO
82	2,4-Dinitrotoluene	µg/L	All Data Qualified	0.60	NONE	NONE	0.11	9.1	NONE	9.1	NO	NO	NO	NA	NO
83	2,6-Dinitrotoluene	µg/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NA	NO
84	Di-n-Octyl Phthalate	µg/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NA	NO
85	1,2-Diphenylhydrazine	µg/L	All Data Qualified	0.60	NONE	NONE	0.04	0.54	NONE	0.54	NO	NO	NO	NA	NO
86	Fluoranthene	µg/L	All Data Qualified	0.60	NONE	NONE	300	370	NONE	370	NO	NO	NO	NA	NO
87	Fluorene	µg/L	All Data Qualified	0.60	NONE	NONE	1300	14,000	NONE	14,000	NO	NO	NO	NA	NO

REASONABLE POTENTIAL ANALYSIS FOR PRIORITY POLLUTANTS, (OUTFALLS 012-014)

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NPDES PERMIT CA0001309

CTR	Constituent	Units	MEC	CV	Step 1: Water Quality Criteria, Determine C					C = Lowest Criteria	Step 2 Is Effluent Data Available	Step 3			Step 4 MEC >= C
					CTR CRITERIA				Basin Plan			Was Constituent Detected in Effluent Data	Are all Detection Limits > C	If DL > C, MEC = Min (DL)	
					Freshwater		Human Health								
					CMC = Acute	CCC = Chronic	HH W&O (Not App)	HH O = HH	Title 22 GWR						
88	Hexachlorobenzene	µg/L	All Data Qualified	0.60	NONE	NONE	0.00075	0.00077	NONE	0.00077	NO	NO	NO	NA	NO
89	Hexachlorobutadiene	µg/L	All Data Qualified	0.60	NONE	NONE	0.44	50	NONE	50	NO	NO	NO	NA	NO
90	Hexachlorocyclopentadiene	µg/L	All Data Qualified	0.60	NONE	NONE	240	17,000	NONE	17,000	NO	NO	NO	NA	NO
91	Hexachloroethane	µg/L	All Data Qualified	0.60	NONE	NONE	1.9	8.9	NONE	8.9	NO	NO	NO	NA	NO
92	Indeno(1,2,3-cd)Pyrene	µg/L	All Data Qualified	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	NO	NO	NO	NA	NO
93	Isophorone	µg/L	All Data Qualified	0.60	NONE	NONE	8.4	600	NONE	600	NO	NO	NO	NA	NO
94	Napthalene	µg/L	73	0.48	NONE	NONE	NONE	NONE	NONE	None	YES	YES	NA	NA	NO
95	Nitrobenzene	µg/L	All Data Qualified	0.60	NONE	NONE	17	1,900	NONE	1900	NO	NO	NO	NA	NO
96	N-Nitrosodimethylamine	µg/L	All Data Qualified	0.60	NONE	NONE	0.00069	8.1	NONE	8.1	NO	NO	NO	NA	NO
97	N-Nitrosodi-n-Propylamine	µg/L	All Data Qualified	0.60	NONE	NONE	0.005	1.4	NONE	1.4	NO	NO	NO	NA	NO
98	N-Nitrosodiphenylamine	µg/L	All Data Qualified	0.60	NONE	NONE	5	16	NONE	16	NO	NO	NO	NA	NO
99	Phenanthrene	µg/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NA	NO
100	Pyrene	µg/L	All Data Qualified	0.60	NONE	NONE	960	11,000	NONE	11,000	NO	NO	NO	NA	NO
101	1,2,4-Trichlorobenzene	µg/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NA	NO
102	Aldrin	µg/L	All Data Qualified	0.60	3	NONE	0.00013	0.00014	NONE	0.00014	NO	NO	NO	NA	NO
103	alpha-BHC	µg/L	All Data Qualified	0.60	NONE	NONE	0.0039	0.013	NONE	0.013	NO	NO	NO	NA	NO
104	beta-BHC	µg/L	All Data Qualified	0.60	NONE	NONE	0.014	0.046	NONE	0.046	NO	NO	NO	NA	NO
105	gamma-BHC (aka Lindane)	µg/L	All Data Qualified	0.60	0.95	NONE	0.019	0.063	0.2	0.063	NO	NO	NO	NA	NO
106	delta-BHC	µg/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	None	NO	NO	NO	NA	NO
107	Chlordane	µg/L	All Data Qualified	0.60	2.4	0.0043	0.00057	0.00059	NONE	0.00059	NO	NO	NO	NA	NO
108	4,4'-DDT	µg/L	All Data Qualified	0.60	1.1	0.001	0.00059	0.00059	NONE	0.00059	NO	NO	NO	NA	NO
109	4,4'-DDE	µg/L	All Data Qualified	0.60	NONE	NONE	0.00059	0.00059	NONE	0.00059	NO	NO	NO	NA	NO

REASONABLE POTENTIAL ANALYSIS FOR PRIORITY POLLUTANTS, (OUTFALLS 012-014)

ANNUAL 2006
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SANTA SUSANA FIELD LABORATORY
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CTR	Constituent	Units	MEC	CV	Step 1: Water Quality Criteria, Determine C					C = Lowest Criteria	Step 2 Is Effluent Data Available	Step 3			Step 4 MEC >= C
					CTR CRITERIA				Basin Plan			Was Constituent Detected in Effluent Data	Are all Detection Limits > C	If DL > C, MEC = Min (DL)	
					Freshwater		Human Health								
					CMC = Acute	CCC = Chronic	HH W&O (Not App)	HH O = HH	Title 22 GWR						
110	4,4'-DDD	µg/L	All Data Qualified	0.60	NONE	NONE	0.00083	0.00084	NONE	0.00084	NO				NO
111	Dieldrin	µg/L	All Data Qualified	0.60	0.24	0.056	0.00014	0.00014	NONE	0.00014	NO	NO	NO	NA	NO
112	alpha-Endosulfan	µg/L	All Data Qualified	0.60	0.22	0.056	110	240	NONE	0.056	NO	NO	NO	NA	NO
113	beta-Endosulfan	µg/L	All Data Qualified	0.60	0.22	0.056	110	240	NONE	0.056	NO	NO	NO	NA	NO
114	Endosulfan Sulfate	µg/L	All Data Qualified	0.60	NONE	NONE	110	240	NONE	240	NO	NO	NO	NA	NO
115	Endrin	µg/L	All Data Qualified	0.60	0.086	0.036	0.76	0.81	NONE	0.036	NO	NO	NO	NA	NO
116	Endrin Aldehyde	µg/L	All Data Qualified	0.60	NONE	NONE	0.76	0.81	NONE	0.81	NO	NO	NO	NA	NO
117	Heptachlor	µg/L	All Data Qualified	0.60	0.52	0.0038	0.00021	0.00021	NONE	0.00021	NO	NO	NO	NA	NO
118	Heptachlor Epoxide	µg/L	All Data Qualified	0.60	0.52	0.0038	0.0001	0.00011	NONE	0.00011	NO	NO	NO	NA	NO
119	PCBs, Aroclor 1016	µg/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	NO	NO	NO	NA	NO
120	PCBs, Aroclor 1221	µg/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	NO	NO	NO	NA	NO
121	PCBs, Aroclor 1232	µg/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	NO	NO	NO	NA	NO
122	PCBs, Aroclor 1242	µg/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	NO	NO	NO	NA	NO
123	PCBs, Aroclor 1248	µg/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	NO	NO	NO	NA	NO
124	PCBs, Aroclor 1254	µg/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	NO	NO	NO	NA	NO
125	PCBs, Aroclor 1260	µg/L	All Data Qualified	0.60	NONE	0.014	0.00017	0.00017	NONE	0.00017	NO	NO	NO	NA	NO
126	Toxaphene	µg/L	All Data Qualified	0.60	0.73	0.0002	0.0073	0.00075	NONE	0.00017	NO	NO	NO	NA	NO

REASONABLE POTENTIAL ANALYSIS FOR NONPRIORITY POLLUTANTS, (OUTFALLS 012-014)

ANNUAL 2006
 THE BOEING COMPANY
 SANTA SUSANA FIELD LABORATORY
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Constituent	Monitoring	Units	Number of Samples	MEC	CV	Multiplier	Projected Maximum Effluent Concentration (99/99)	Dilution Ratio	Background Concentration	Projected Maximum Receiving Water Concentration	Step 1, Determine Water Quality Objectives	BU - Beneficial use protection NC-Human noncarcinogen AP-Aquatic life protection
BOD ₅ 20°C	Once per Discharge	mg/L	23	6.9	0.38	1.68	11.57	0	0	11.57	30	BU
Ethylene dibromide	Once per Discharge	mg/L	0	0	0.60	All Data Qualified	All Qualified Data	0	0	NA	0.05	BU
Oil and grease	Once per Discharge	mg/L	3	6.9	0.60	5.62	38.79	0	0	38.79	10	BU
Settleable solids	Once per Discharge	ml/L	6	1	0.60	3.82	3.82	0	0	3.82	0.3	BU
Total dissolved solids	Once per Discharge	mg/L	36	400	0.17	1.21	483.81	0	0	483.81	850	BU
Total Suspended solids	Once per Discharge	mg/L	31	120	1.03	2.85	342.42	0	0	342.42	15	BU
Turbidity	Once per Discharge	NTU	35	49	0.33	1.45	71.11	0	0	71.11	50	BU

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1. The following Reasonable Potential Analysis (RPA) provides the analytical results as performed by the procedures outlined in “Reasonable Potential Analysis Methodology Technical Memo, (MWH and Flow Science, 2006).
2. The monitoring data set utilized to conduct the RPA consists of all applicable and relevant data from August 2004 to present.
3. As directed by the CTR and the Regional Water Control Board 2,3,7,8 TCDD (Dioxin) values are to be expressed in NPDES permitting and this RPA as TCDD Total Equivalence units (TEQs). A TCDD TEQ is determined by multiplying each of the seventeen dioxin and furan congeners by their respective total equivalence factor (TEF), and summing the results of those products. For the purposes of this RPA, the resulting TCDD TEQ does not include those congener concentrations that are reported as DNQ, as specified on Page 46 of the NPDES permit.
4. In calculating the average, standard deviation, coefficient of variation, and projected maximum effluent concentration (99/99), one-half of the MDL was used for concentration results reported as ND. Data reported with qualifiers, to include J, U, B, and DNQ qualifiers, were not included in this RPA as Boeing believes qualified data are not “appropriate, valid, relevant, (nor) representative”¹ of storm water constituents and are therefore not to be utilized in its RPA..
5. All of the following abbreviations and/or notes may not occur on every table.

Definition of Acronyms, Abbreviations, and Terminology Used

>=	Greater than or equal to
*	Freshwater aquatic life criteria for metals are expressed as a function of total hardness (mg/L) in the water body. The equations are provided in the CTR, (US EPA, 2000). Values displayed correspond to a total hardness of 100 mg/l.
µg/L	Concentration units, micrograms per liter
All Data Qualified	All available monitoring data are qualified and no statistical analysis is performed.
Annually	The 2006 NPDES Permit requires annual monitoring.
Available Data < DL	All available monitoring data that are not qualified, are below detection limits.
B	Background
C	Concentration
CCC	Criterion Continuous Concentration
CMC	Criterion Maximum Concentration
CTR	California Toxics Rule
CV	Coefficient of Variation
DL	Detection Limit
EPA TSD	EPA’s Technical Support Document for Water Quality Based Toxics Control, (see references).

¹ SIP, p. 5.

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Definition of Acronyms, Abbreviations, and Terminology Used (Continued)

Fibers/L	Units for asbestos concentration, fibers per liter
HH O	Human Health criteria for consumption of Organisms only
HH W&O	Human Health criteria for consumption of Water and Organisms
MEC	Maximum Observed Effluent Concentration
Min	Minimum
NA	Not Applicable
Narrative	Water quality criteria are expressed as a narrative objective rather than a numeric objective, and therefore are not part of the statistical RPA calculations.
None	No available CTR or Basin Plan criteria.
pH Dependant	CTR Criteria are based on pH.
Once Per Discharge	The 2006 NPDES Permit requires monitoring once per discharge event.
Qualified Data	Data qualifier definitions are: (a) J- The reported result is an estimate. The value is less than the minimum calibration level but greater than the estimated detection limit (EDL), (b) U- The analyte was not detected in the sample at the estimated detection limit (EDL), (c) B- Analyte found in sample and associated blank, and (d) DNQ- Detected Not Quantified.
Reserved	EPA has reserved the CTR criteria.
RPA	Reasonable Potential Analysis
SIP	The State Water Resources Control Board "Policy for Implementation of Toxics Standards for Inland Surface Waters, Enclosed Bays, and Estuaries of California," (see references).
Tot	Total

Priority Pollutant RPA Column Explanation

CTR	Provides CTR constituent reference number.
Constituent	Provides CTR constituent common name.
Units	Provides the data set's concentration units as referenced by 2006 NPDES Permit.
MEC	Provides the outfall monitoring group's maximum value from the applicable data set.
CV	Equal to the standard deviation divided by the average of the applicable data set. If the number of samples is less than 10, the CV is assumed to be 0.6.
<i>Step 1 identifies all applicable water quality criteria.</i>	
CTR Criteria	Concentration criteria as listed in the CTR.
CMC = Acute	The Freshwater CMC is listed as the acute concentration criterion.
CCC = Chronic	The Freshwater CCC is listed as the chronic concentration criterion.
HH W& O(Not App)	The HH W&O is deemed not applicable based on past Regional Board RPAs.
HH O = HH	The HH O is listed as the CTR human health concentration criterion.
Basin Plan Criteria	Applicable Basin Plan Criteria are listed for the Los Angeles River and/or Calleguas Creek watersheds.
C = Lowest Criteria	The comparison concentration (C) is equal to the lowest criterion for a constituent based on the CMC, CCC, HH O, and Basin Plan Criteria listed.

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Priority Pollutant RPA Column Explanation (Continued)

<i>Step 2 defines the applicable data set.</i>	
Is Effluent Data Available	If there is available monitoring data that is not qualified and above DL, then YES. If not, then NO.
<i>Step 3 determines the maximum observed effluent concentration.</i>	
Was Constituent Detected in Effluent Data	If the constituent was detected, then YES. If all monitoring data are non-detect or qualified then NO.
Are all DL > C	If constituent was detected in effluent data then not applicable (NA). If constituent was not detected and all analysis detection limits are less than the comparison concentration, then YES, if not then NO.
If DL > C MEC = Min (DL)	If the previous cell answer was yes, then the MEC is equal to the minimum detection limit. If not, then NA.
<i>Step 4 compares the MEC to the lowest applicable water quality criteria.</i>	
MEC >= C	If the MEC is greater than or equal to the comparison concentration then YES, if not then NO.
Tier 1 – Need limit?	If the preceding cell was YES, then YES.

Note: Steps 5 and 6 of the Priority Pollutant RPA do not apply to Boeing SSFL because the Regional Board gives no consideration for receiving water background constituent concentrations. Furthermore, Boeing SSFL defers the application of best professional judgment in Step 7 and final determination of reasonable potential in Step 8 to the Regional Board Staff.

Nonpriority Pollutant RPA Column Explanation

Constituent	Provides the Non Priority Pollutant constituent common name
Monitoring	Provides the 2006 NPDES Permit directed monitoring frequency
Units	Provides the data set's concentration units as referenced by 2006 NPDES Permit
Number of Samples	Provides the number of available samples that are not qualified
MEC	Provides the outfall monitoring group's maximum value from the applicable data set
CV	Equal to the standard deviation divided by the average of the applicable data set. If the number of samples is less than 10, the CV is assumed to be 0.6.
Multiplier	Utilizes the EPA's TSD calculation to determine multiplier for which the maximum effluent concentration is calculated. (MWH and Flow Science, 2006, or EPA TSD, 1991)
Projected Maximum Effluent Concentration	Utilizes the product of the multiplier and the MEC as an estimate for the projected maximum effluent concentration.
Dilution Ratio	The Regional Board allocates no dilution ratio to Boeing SSFL.
Background Concentration	The Regional Board allocates no background concentration to Boeing SSFL.
Projected Maximum Receiving Water Concentration	The Regional Board estimates the projected maximum receiving water concentration as equal to the projected maximum effluent concentration.

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Nonpriority Pollutant RPA Column Explanation (Continued)

Step 1, Determine Water Quality Objectives	The water quality objective is based on appropriate Basin Plan criteria.
BU – Beneficial Use Protection, NC – Human noncarcinogen, AP- Aquatic Life Protection, TMDL – Total Maximum Daily Load	This is the Regional Board’s Basis for determining if reasonable potential should be evaluated for a non-priority pollutant.

Note: Boeing SSFL has completed appropriate statistical calculations, but defers the application of best professional judgment and the final determination of reasonable potential to the Regional Board Staff.

References

Los Angeles Regional Water Quality Control Board, “Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties, (Basin Plan).” June 13, 1994.

MWH and Flow Science, “Reasonable Potential Analysis Methodology Technical Memo- Version 1, Final, Santa Susan Field Laboratory, Ventura County, California.” April 28, 2006.

State Water Resources Control Board, “Policy for Implementation of Toxics Standards for Inland Surface Waters, Enclosed Bays, and Estuaries of California, (SIP)” Resolution No. 2005-0019, February 24, 2005.

US EPA, *40CFR part 131, Water Quality Standards; Establishment of numeric Criteria for Priority Toxic Pollutants for the State of California*,(CTR) Federal Registry, May 18, 2000, pp. 31682-31719.

US EPA, “Technical Support Document for Water Quality-based Toxics Control.” EPA/505/2-90-001, PB-91-127415, March 1991.

2006 SWPPP ANNUAL EVALUATION REPORT

This Report was prepared for The Boeing Company (Boeing) Santa Susana Field Laboratory (SSFL), located in Simi Hills, Ventura County, California (Site) and in general accordance with Attachment B (Section A.9.d.) of the Site's Waste Discharge Requirements (National Pollutant Discharge Elimination System (NPDES) Permit No. CA0001309 and Monitoring and Reporting Program No. 6027). This document evaluates compliance with the Site-Wide Storm Water Pollution Prevention Plan (SWPPP) during 2006. The evaluation was conducted by Michael Flaughner, P.G. and Eric Walker (consultants for Boeing). The evaluation was conducted from February 13-21, 2007 for the period of January 1-December 31, 2006.

Review of Visual Observations Records and Sampling and Analysis Results

The evaluators reviewed all inspection forms that documented inspections/visual observations for 2006. Each inspection form was complete. A process exists for items of non-compliance to be properly evaluated and adjusted to correct these items.

Sampling and analysis results are evaluated in each quarterly monitoring report and summarized in this *2006 Annual NPDES Discharge Monitoring Report*. Dated March 1, 2007.

Potential Pollutant Source Visual Inspection

Visual inspections at the Site were conducted on September 5-7, November 7-14, and December 4-7, 2006 at buildings, equipment, and surrounding areas to evaluate if any pollutant sources exist. Areas where known potential pollutants exist contain Best Management Practices (BMPs) to minimize and/or eliminate the potential for pollutant releases. No other areas were noticed requiring additional BMPs.

Best Management Practice (BMP) Review

As noted above, the Site has been inspected several times throughout 2006. As a result, BMPs were reviewed and evaluated to see if they were adequate, properly implemented and maintained, or whether additional BMPs are needed. Items identified on the inspection forms that required repair, upgrades, and/or maintenance. Subsequent inspections note that they were fixed or upgraded. Spill response kits were identified near the stripping towers and the fuel farm area. All other areas generally contact security in the event of spillage, which then contacts hazardous waste yard staff to cleanup.

In 2006 Boeing continued to take action to improve surface water quality by implementing its iterative BMP work plan in accordance with the 2005 13267 response. Boeing improved and upgraded multiple BMPs in order to address previous exceedances and improve surface water discharge quality as indicated in the quarterly reports and summarized in this *2006 Annual Report*. Boeing provided a summary of recent BMP activities in its first annual SSFL BMP Implementation Report to the Regional Board on October 1, 2006. This report described the preliminary draft plans, specifications and activities already completed or currently underway to upgrade onsite BMPs. Furthermore, during this period Boeing continued to implement its BMP filtration media pilot test and BMP materials analysis which began in the 2nd Quarter of 2006. The results of this pilot test were submitted by Boeing to the Regional Board on October 24, 2006.

In addition, Boeing completed SWPPP reviews, updates, and inspections in accordance with facility and project-specific SWPPPs and BMP Plans (BMPPs). These documents, which are maintained per regulatory requirements, were updated in 2006 to better document Boeing's proactive efforts to mitigate the effects of the Topanga Wildfire and to minimize the potential for sediments, constituents, or onsite activities to impact surface water.

SWPPP Revisions and Schedule

Some changes since the last version (rev 2) have occurred that merit amending the June 2006 SWPPP, including chemical volume changes, storm water staff changes, and structural changes due to the ongoing decommissioning site activities.

The Site's Business Plan, which includes the Spill Prevention Response Plan will be updated in early 2007. Also, the Site was recently notified by the Regional Board that an update to the current NPDES Permit is likely to occur in the next few months. As a result, an updated SWPPP will be updated approximately 6 weeks after the updated permit is received from SSFL, or as required by the NPDES permit.

Non-Compliance Incidents and Corrective Actions Taken

Non-compliance issues and corrective actions are listed in this 2006 Annual Report. In addition to those items, the following items were also noted and corrected as a result of the annual inspection conducted in September 2006.

- Above-ground storage tanks are in the process of being re-labeled.
- Trash bins are being replaced with lids during the rainy season and/or covering them with tarps.
- General housekeeping in some areas were cleaned up.
- Materials were covered prior to each rain event during the rainy season.
- Ash has continued to be removed from drains and catch-basins.