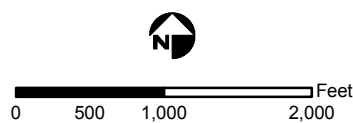
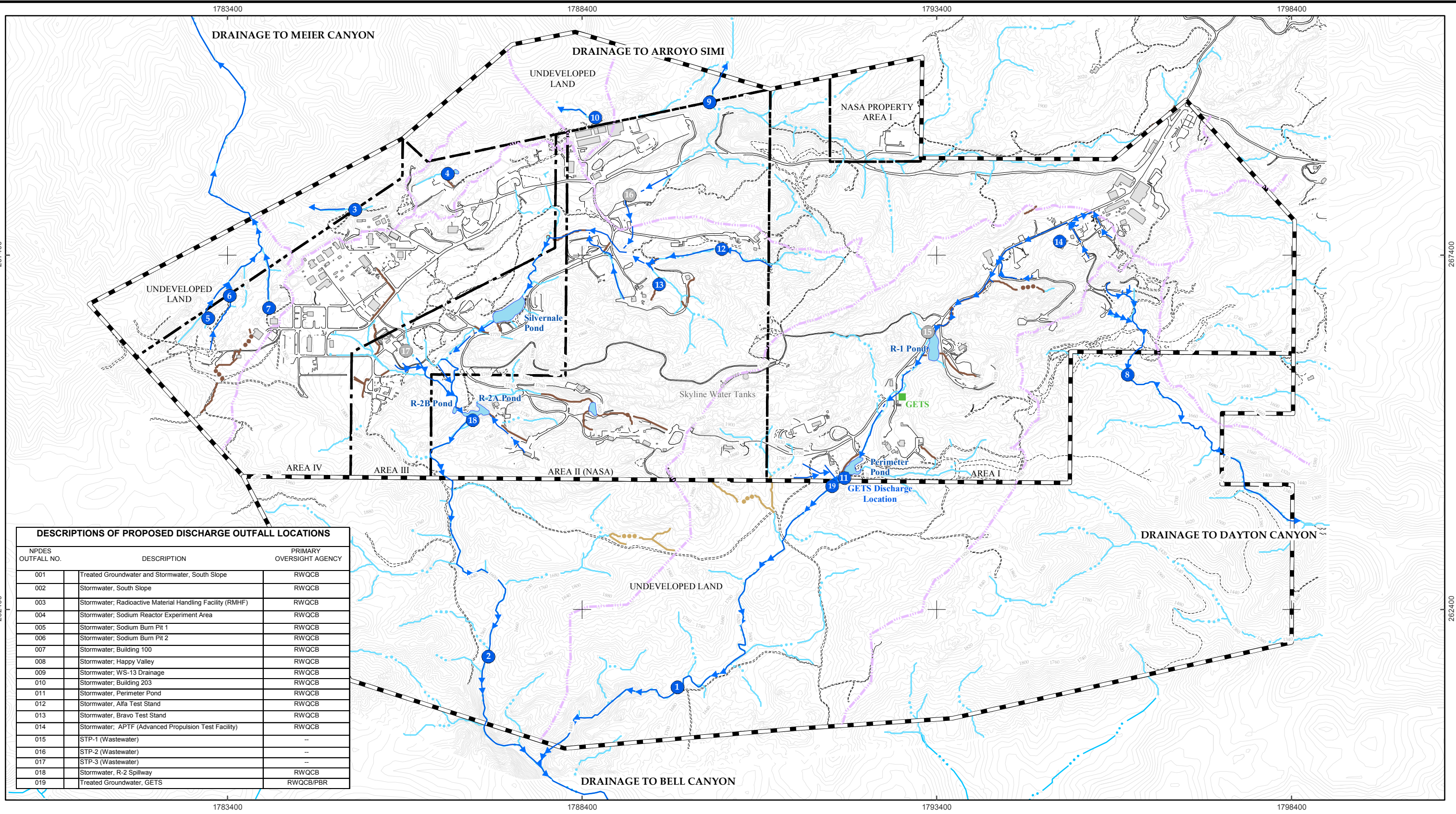


FIGURE 1

STORM WATER DRAINAGE SYSTEM AND OUTFALL LOCATIONS



MAP COORDINATES IN STATE PLANE, NAD 27, ZONE V

- Legend**
- NPDES Outfalls (RWQCB Primary Oversight Authority)
 - Historical NPDES Outfalls
 - Groundwater Extraction Treatment System (GETS)
 - Effluent Pathways
 - Surface Water Drainage Divide
 - 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

Site Map with Outfall Locations and Storm Water Drainage Systems

Date: Jan 28, 2008

File: T:\projects\rock\plots\acmap\1\001\Draw\NPDES.mxd

TABLE 1

2007 RAINFALL SUMMARY

TABLE 1 (Page 1 of 12)
DAILY RAINFALL SUMMARY

2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309

Station: AREA4
Parameter: Rain
Month/Year: January 2007

JANUARY through DECEMBER 2007

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	0.01	0.01	0.09	0.04	0.00	0.00	0.00	0.00	0.01	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	0.22M	0.00D	INV	INV	0.00D	0.00D	0.00D	0.00D	0.00D	0.00D	0.00D	0.00D	0.00D
25	0.00D	0.00D	0.00D	0.00D	0.00D	0.00D	0.00D	0.00D	0.00D	0.00D	0.00D	0.00	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
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
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07M	1.38M	0.83M	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
D - Marked Down, Valid Hour
M - Maintenance

TABLE 1 (Page 2 of 12)
DAILY RAINFALL SUMMARY

2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309

Station: AREA4
Parameter: Rain
Month/Year: February 2007

JANUARY through DECEMBER 2007

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	13.79I	18.00I	18.00I	18.00I	17.30I	0.00	0.00	0.00	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	0.51D	0.03	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	0.08M	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	0.01	0.00	0.03	0.26	0.14	0.12	0.03	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
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	0.01	0.04	0.02	0.00	0.00	0.00	0.00	0.06	0.22	0.13	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	0.02	0.01	0.14	0.16	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
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

D - Marked Down, Valid Hour
I - Rain Gauge Impacted, data recorded invalid
M - Maintenance

TABLE 1 (Page 3 of 12)
DAILY RAINFALL SUMMARY

2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309

Station: AREA4
Parameter: Rain
Month/Year: March 2007

JANUARY through DECEMBER 2007

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	0.03	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	0.01	0.01	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
15	0.00	0.00	0.00	0.00	0.00	0.00	0.01*	0.02*	0.05*	0.05	0.00	0.00	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	0.01*	0.02*	0.00	0.00	0.00	0.00	0.00	0.06*	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	0.03I	0.09I	0.06I	0.00	0.11I	0.09I	0.03I	0.00	0.04I	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	0.04	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	0.01	0.03	0.01	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	0.01	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
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	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
25	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
26	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
27	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
28	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
29	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
30	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
31	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV

* - Data Invalid, no rain and no flow was noted for this time
INV - Data not recorded due to power outage at site
I - Rain Gauge Impacted, data recorded invalid

TABLE 1 (Page 4 of 12)
DAILY RAINFALL SUMMARY

2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309

Station: AREA4
Parameter: Rain
Month/Year: April 2007

JANUARY through DECEMBER 2007

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	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
2	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
3	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
4	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
5	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
6	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
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	0.44D	0.00D	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	0.04	0.19	0.26	0.03	0.05	0.00	0.00	0.00	0.06	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
23	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	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	0.45D	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
28	0.00	0.00	0.00	0.00	0.00	0.00	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
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
D - Marked Down, Valid Hour

TABLE 1 (Page 7 of 12)
DAILY RAINFALL SUMMARY

2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309

Station: AREA4
Parameter: Rain
Month/Year: July 2007

JANUARY through DECEMBER 2007

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	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
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
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
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 (Page 8 of 12)
DAILY RAINFALL SUMMARY

2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309

Station: AREA4
Parameter: Rain
Month/Year: August 2007

JANUARY through DECEMBER 2007

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	0.16D	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	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
26	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV
27	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	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
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
D - Marked Down, Valid Hour

**TABLE 1 (Page 10 of 12)
DAILY RAINFALL SUMMARY**

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309**

Station: AREA4
Parameter: Rain
Month/Year: October 2007

JANUARY through DECEMBER 2007

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	0.01	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.10	0.11
13	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	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	0.01	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
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	0.01	0.00	0.02	INV	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
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	INV	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	0.01	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
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 = Marked Down, Valid Hour

TABLE 1 (Page 12 of 12)
DAILY RAINFALL SUMMARY

2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
NPDES PERMIT NUMBER
CA0001309

Station: AREA4
Parameter: Rain
Month/Year: December 2007

JANUARY through DECEMBER 2007

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	0.06
7	0.08	0.10	0.07	0.02	0.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	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	0.01	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	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	0.31D	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	0.01	0.03	0.03
18	0.04	0.05	0.02	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.04	0.01	0.03	0.19	0.17	0.11	0.18	0.04	0.04	0.03	0.06	0.03
19	0.02	0.06	0.01	0.04	0.00	0.01	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
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	0.02	0.05	0.01	0.01	0.01	0.01	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
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
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 = Marked Down, Valid hour

TABLE 2

2007 LIQUID WASTE SHIPMENT SUMMARY

TABLE 2 (Page 1 of 21)
THE BOEING COMPANY

NPDES PERMIT CA0001309
LIQUID WASTE SHIPMENTS
JANUARY - DECEMBER 2007

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
1/3/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
1/3/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
1/3/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
1/8/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
1/8/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
1/22/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
1/22/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
1/22/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
1/29/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
1/29/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
1/29/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
1/29/2007	Waste Mixed Hydroxides	24960	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
1/31/2007	Waste Mixed Hydroxides	14290	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 (Page 2 of 21)
THE BOEING COMPANY

NPDES PERMIT CA0001309
LIQUID WASTE SHIPMENTS
JANUARY - DECEMBER 2007

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
2/5/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
2/5/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
2/5/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
2/12/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
2/12/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
2/15/2007	Groundwater with trace TCE & Perchlorate	39580	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
2/16/2007	Groundwater with trace TCE & Perchlorate	43190	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
2/16/2007	Groundwater with trace TCE & Perchlorate	44240	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
2/19/2007	Groundwater with trace TCE & Perchlorate	29130	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
2/19/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
2/19/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
2/26/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
2/26/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
2/26/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus

TABLE 2 (Page 3 of 21)
THE BOEING COMPANY

NPDES PERMIT CA0001309
LIQUID WASTE SHIPMENTS
JANUARY - DECEMBER 2007

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
3/6/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
3/6/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
3/8/2007	Waste Mixed Non-Chlorinated Solvents & Water	39	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Toxic Liquid, Inorganic, Turco 4215	1674	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Nitric Acid, 30-45%, Water	1196	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Trace MMH in Water	211	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Corrosive Liquid Toxic, Turco 4181	2095	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Mixed Acids - no metals	1648	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste 301 Alkaline Cleaning Solution, KOH, NaOH	242	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Groundwater with trace TCE & Perchlorate	323	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Antifreeze (N/R) Duplicate of SMF00101	266	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Mixed Glycols & Water (N/R) - Duplicate of SMF00008	230	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Oil/Water (N/R)	4149	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Oil/Water (N/R)	1137	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Soap/Surfactant (N/R)	1727	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Loosepac Flammable Liquid MEK, IPA	177	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 (Page 4 of 21)
THE BOEING COMPANY

NPDES PERMIT CA0001309
LIQUID WASTE SHIPMENTS
JANUARY - DECEMBER 2007

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
3/8/2007	Waste Labpac Flammable Liquid, Toxic	22	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Loosepack Corrosive Liquid, Basic, Inorganic	57	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Loosepac Non-RCRA Liquid	443	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Loosepac Flammable Liquid	1225	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Labpac Hydrogen Peroxide, Liquid	195	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Labpac Oxidizing Liquid	42	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Labpac Cyanide Solution	8	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Labpac Nitric Acid	18	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Labpac Acetic Acid	18	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Labpac Corrosive Liquid, Toxic	18	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Labpac Corrosive Liquid, Basic	140	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Sodium Hydroxide Solution Bulk	360	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Loosepac Corrosive Liquid, Basic, Inorganic	195	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Loosepac Corrosive Liquid, Acid, Inorganic	35	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Waste Loosepac Non-RCRA Liquid	428	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702

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THE BOEING COMPANY

NPDES PERMIT CA0001309
LIQUID WASTE SHIPMENTS
JANUARY - DECEMBER 2007

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
3/8/2007	Waste Liquid Gas Pentafluoropropane	15	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/8/2007	Antifreeze and Water	17	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
3/10/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
3/10/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
3/14/2007	TEA-TAB Cylinders	490	LBS.	TRI STATE MOTOR TRANSIT CO. 264 W JURUPA, RIALTO CA	SET ENVIRONMENTAL 5743 CHESWOOD, HOUSTON, TX.
3/20/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
3/20/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
3/26/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
3/26/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson

TABLE 2 (Page 6 of 21)
THE BOEING COMPANY

NPDES PERMIT CA0001309
LIQUID WASTE SHIPMENTS
JANUARY - DECEMBER 2007

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
4/2/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
4/2/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
4/9/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
4/9/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
4/13/2007	Non PCB Transformer Oil	1600	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
4/13/2007	TEA-TAB Cylinders	682	LBS.	SET ENVIRONMENTAL 5743 CHESWOOD, HOUSTON, T.X.	SET ENVIRONMENTAL 5743 CHESWOOD, HOUSTON, T.X.
4/13/2007	TEA-TAB and RP-1 Cylinders	620	LBS.	SET ENVIRONMENTAL 5743 CHESWOOD, HOUSTON, T.X.	SET ENVIRONMENTAL 5743 CHESWOOD, HOUSTON, T.X.
4/18/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
4/18/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
4/23/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
4/23/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
4/26/2007	Non PCB Transformers	33330	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ES TECH. SOLUTIONS LLC 5736 WEST JEFFERSON ST., PHOENIX, AZ 85043
4/26/2007	Non PCB Transformers	32670	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ES TECH. SOLUTIONS LLC 5736 WEST JEFFERSON ST., PHOENIX, AZ 85043
4/30/2007	Waste Flammable Liquids (HYDROTREATED HEAVY NAPHTHA)	340	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
4/30/2007	Loosepack Flammable Liquid for Decant	120	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
4/30/2007	Hydrogen Peroxide (>60%)	100	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
4/30/2007	Waste Oxidizing Liquid	10	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702

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NPDES PERMIT CA0001309
 LIQUID WASTE SHIPMENTS
 JANUARY - DECEMBER 2007

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
4/30/2007	Amine Loosepack	10	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
4/30/2007	Potassium Hydroxide	300	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
4/30/2007	Loosepack Acid, Inorganic, Liquid30	30	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
4/30/2007	Mixed Oils	1200	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
4/30/2007	Loosepack Non_RCRA Liquids	450	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702

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NPDES PERMIT CA0001309
LIQUID WASTE SHIPMENTS
JANUARY - DECEMBER 2007

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
5/1/2007	NON- Hazardous Rinse Water ALFA	42820	LBS.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
5/1/2007	NON- Hazardous Rinse Water ALFA	42480	LBS.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
5/1/2007	NON- Hazardous Rinse Water ALFA	40860	LBS.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
5/1/2007	NON- Hazardous Rinse Water ALFA	17000	LBS.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
5/2/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/2/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
5/3/2007	NON- Hazardous Rinse Water SPA	36520	LBS.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
5/7/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/7/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
5/16/2007	RP-1 Kerosene Fuel	26380	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/17/2007	RP-1 Kerosene Fuel	2250	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/21/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/21/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
5/21/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
5/21/2007	NON- Hazardous Bravo DI Water	36400	LBS.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
5/21/2007	NON- Hazardous Bravo DI Water	5960	LBS.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
5/22/2007	NON- Hazardous Bravo DI Water	38470	LBS.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.

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LIQUID WASTE SHIPMENTS
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DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
5/22/2007	NON- Hazardous Bravo DI Water	36890	LBS.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
5/23/2007	Sodium Hydroxide Solution	88	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Sodium Hydroxide Sludge	266	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Mercury Items (Thermometers and Switches)	6	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Diesel Fuel	128	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Antifreeze and water	253	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Surfactant - Non RCRA Soap	523	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Mixed Oils	178	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Water and Oil	345	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Non - PCB Transformers	466	LBS.	VEOLIA ES TECH. SOLUTIONS LLC 5736 WEST JEFFERSON ST., PHOENIX, AZ 85043	VEOLIA ES TECH. SOLUTIONS LLC 5736 WEST JEFFERSON ST., PHOENIX, AZ 85043
5/23/2007	Sodium Hydroxide Solution	1476	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Spent and unused Aerosol Containers	67	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Mixed Solvent/Propellant Waste	15	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Non Chlorinated Solvents and Water	6	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Spent Acid Solution with Nitric and HF acid	272	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Antifreeze and water	524	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Surfactant - Non-RCRA Soap	493	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Mixed Oils	1136	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702

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LIQUID WASTE SHIPMENTS
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DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
5/23/2007	Water/Oil	611	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Waste Amines, Flammable Corrosive Labpack	35	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Loose Pack Paints	144	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Waste 1, 1, 1 - Trichloroethane	123	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Waste Toxic Liquids - labpack	15	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Labpack - Corrosive Liquids - Acidic	42	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Waste labpack - 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
5/23/2007	Waste Labpack - adhesives/resins	64	LBS.	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	ONYX ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
5/23/2007	Non - Hazardous Bravo DI Water	41080	LBS.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
5/23/2007	Non - Hazardous Bravo DI Water	24130	LBS.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
5/30/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson

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 LIQUID WASTE SHIPMENTS
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DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
6/4/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
6/4/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
6/4/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
6/12/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
6/12/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
6/12/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
6/18/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
6/18/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson

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LIQUID WASTE SHIPMENTS
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DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
7/2/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
7/2/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
7/2/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
7/2/2007	Groundwater w/ Trace Trichloroethene	38700	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
7/3/2007	Groundwater w/ Trace Trichloroethene	13500	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
7/9/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
7/9/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
7/9/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
7/10/2007	NON - Hazardous Building 301 Rinse Water	41480	lbs.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
7/23/2007	Spent & Unused Aerosols	8	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 5736 West Jefferson ST., Phoenix, AZ 85043	VEOLIA ENVIRONMENTAL SERVICES INC. 5736 West Jefferson ST., Phoenix, AZ 85043
7/23/2007	Battery Wet Non Spillable (Lead Acid Sealed)	206	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 5736 West Jefferson ST., Phoenix, AZ 85043	VEOLIA ENVIRONMENTAL SERVICES INC. 5736 West Jefferson ST., Phoenix, AZ 85043
7/23/2007	Universal Waste Batteries	6	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 5736 West Jefferson ST., Phoenix, AZ 85043	VEOLIA ENVIRONMENTAL SERVICES INC. 5736 West Jefferson ST., Phoenix, AZ 85043
7/23/2007	Universal Waste Batteries	26	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 5736 West Jefferson ST., Phoenix, AZ 85043	VEOLIA ENVIRONMENTAL SERVICES INC. 5736 West Jefferson ST., Phoenix, AZ 85043
7/23/2007	NON - Hazardous 301 Rinse Water	4200	lbs.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
7/25/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
7/25/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
7/25/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson

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DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
8/2/2007	DECON Water	650	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/6/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
8/6/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
8/13/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
8/13/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
8/13/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
8/15/2007	Spent & Unused Aerosols	26	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/15/2007	NON - Hazardous Antifreeze and Water	338	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/15/2007	NON - Hazardous Mixed Oils	2298	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/15/2007	NON - Hazardous Mixed Oils	823	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/15/2007	Surfacant - Non-RCRA Soap	916	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/15/2007	Loosepack of Flammable Liquids	34	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/15/2007	Loosepack of Flammable Liquids	8	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702

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DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
8/15/2007	Packed Lab Chemicals	92	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/15/2007	Packed Lab Chemicals	8	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/15/2007	Packed Lab Chemicals	71	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/15/2007	Loosepack NON - RCRA Liquids	10	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/15/2007	Lead Acid batteries - Sealed	174	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/15/2007	Mercury Batteries	5	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/15/2007	Lithium Batteries	6	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/15/2007	Nickel - Cadium Batteries	14	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/15/2007	Alkaline Batteries	99	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
8/22/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
8/22/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson

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THE BOEING COMPANY

NPDES PERMIT CA0001309
LIQUID WASTE SHIPMENTS
JANUARY - DECEMBER 2007

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
9/4/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
9/4/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
9/4/2007	Waste Flammable Liquids	3400	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
9/4/2007	Loosepack Flammable Liquid For Decant.	120	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
9/4/2007	Hydrogen Peroxide (>60%)	100	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
9/4/2007	Packed Lab Chemicals	10	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
9/4/2007	Amine Loosepack	10	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
9/4/2007	Potassium Hydroxide	300	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
9/4/2007	Loosepack Acid, Inorganic	30	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
9/4/2007	Mixed Oils	1200	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
9/4/2007	Loosepack Non-RCRA Liquids	450	lbs.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
9/18/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
9/18/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
9/21/2007	Water with MWH	12	lbs.	CLEAN HARBORS 11600 North Aptus Road, Aragonite, UT 84029	CLEAN HARBORS 11600 North Aptus Road, Aragonite, UT 84029
9/21/2007	Water with Nitric Acid	12	lbs.	CLEAN HARBORS 1737 East Denni St. Wilmington, CA 90774	CLEAN HARBORS 1737 East Denni St. Wilmington, CA 90774
9/25/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
9/25/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
9/25/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson

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THE BOEING COMPANY

NPDES PERMIT CA0001309
LIQUID WASTE SHIPMENTS
JANUARY - DECEMBER 2007

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
10/8/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
10/8/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
10/8/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
10/10/2007	WATER & OIL	7220	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/12/2007	NON-HAZ OUTFALL 007 AND OUTFALL 006 RINSE WATER	40160	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
10/12/2007	NON-HAZ OUTFALL 007 AND OUTFALL 006 RINSE WATER	40460	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
10/15/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
10/15/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
10/15/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
10/15/2007	NON-HAZ OUTFALL 007 AND OUTFALL 006 RINSE WATER	40790	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
10/15/2007	NON-HAZ OUTFALL 007 AND OUTFALL 006 RINSE WATER	38290	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
10/16/2007	NON-HAZ OUTFALL 007 AND OUTFALL 006 RINSE WATER	8600	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
10/17/2007	SODIUM HYDROXIDE SOLUTION	88	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	SODIUM HYDROXIDE SLUDGE	266	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	MERCURY ITEMS (THERMOMETERS & SWITCHES)	6	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	DIESEL FUEL	128	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702

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THE BOEING COMPANY

NPDES PERMIT CA0001309
LIQUID WASTE SHIPMENTS
JANUARY - DECEMBER 2007

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
10/17/2007	ANTIFREEZE & WATER	253	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	SURFACTANT - NON-RCRA SOAP	523	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	MIXED OILS	178	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	WATER & OIL	345	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	MERCURY ITEMS (THERMOMETERS & SWITCHES)	3	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	SURFACTANT - NON-RCRA SOAP	671	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	WATER & OIL	7220	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	AMINE LOOSEPACK	35	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	LOOSEPACK FLAMMABLE LIQUID FOR DECANT.	120	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	PACKED LAB CHEMICALS	123	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	PACKED LAB CHEMICALS	15	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	PACKED LAB CHEMICALS	10	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	AMINE LOOSEPACK	10	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	POTASSIUM HYDROXIDE	300	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	LOOSEPACK ACID, INORGANIC, LIQUID	30	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/17/2007	MIXED OILS	1200	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702

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LIQUID WASTE SHIPMENTS
JANUARY - DECEMBER 2007

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
10/17/2007	LOOSEPACK NON-RCRA LIQUIDS	450	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/19/2007	DECON WATER	580	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
10/30/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
10/30/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson

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NPDES PERMIT CA0001309
LIQUID WASTE SHIPMENTS
JANUARY - DECEMBER 2007

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
11/8/2007	NON-HAZ SPTF STORM WATER	37560	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
11/8/2007	NON-HAZ SPTF STORM WATER	46600	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
11/8/2007	GROUNDWATER WITH TRACE TRICHLOROETHENE	42090	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
11/9/2007	NON-HAZ SPTF STORM WATER	24330	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.
11/9/2007	GROUNDWATER WITH TRACE TRICHLOROETHENE	42100	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
11/9/2007	GROUNDWATER WITH TRACE TRICHLOROETHENE	24900	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
11/12/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
11/12/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
11/12/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
11/14/2007	LOOSEPACK OF FLAMMABLE LIQUIDS	177	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
11/14/2007	PACKED LAB CHEMICALS	22	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
11/14/2007	BASIC, INORGANIC LOOSEPACK	57	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
11/14/2007	RP-1 KEROSENE FUEL	92	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
11/14/2007	SEALED LEAD ACID BATTERIES	64	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
11/14/2007	MERCURY CONTAINED IN MANUFACTURED ARTICLES	11	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
11/14/2007	PAINT SHOP WASHWATER	120	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
11/14/2007	WATER & OIL	4597	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702

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 LIQUID WASTE SHIPMENTS
 JANUARY - DECEMBER 2007

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
11/14/2007	ANTIFREEZE & WATER	509	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
11/14/2007	MIXED OILS	626	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
11/14/2007	SURFACTANT - NON-RCRA SOAP	79	LBS.	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702	VEOLIA ENVIRONMENTAL SERVICES INC. 1704 W. FIRST ST. AZUSA, CA. 91702
11/27/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
11/27/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
11/27/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson

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THE BOEING COMPANY**

**NPDES PERMIT CA0001309
LIQUID WASTE SHIPMENTS
JANUARY - DECEMBER 2007**

DATE SHIPPED	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
12/10/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
12/10/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
12/10/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson
12/18/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
12/18/2007	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Saugus
12/18/2007	WASTE WATER FROM AREA III SEWAGE TREATMENT PLANT	5000	GAL.	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA.	LACSD Carson

TABLE 3

2007 SUMMARY OF PERMIT LIMIT EXCEEDENCES

SUMMARY OF PERMIT LIMIT EXCEEDANCES

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

DAILY MAX PERMIT LIMIT EXCEEDANCES							
OUTFALL	LOCATIONS	SAMPLE DATE	ANALYTE	PERMIT LIMIT DAILY MAX	DAILY MAX RESULT	UNITS	VALIDATION QUALIFIER
Outfall 002	South Slope below R-2 Pond	09/22/07	Arsenic	10	35	ug/L	--
Outfall 002	South Slope below R-2 Pond	09/22/07	Barium	1	2.3	mg/L	--
Outfall 002	South Slope below R-2 Pond	09/22/07	Beryllium	4	11	ug/L	--
Outfall 002	South Slope below R-2 Pond	09/22/07	Cadmium	3.1	6.9	ug/L	--
Outfall 002	South Slope below R-2 Pond	09/22/07	Chromium	16.3	100	ug/L	--
Outfall 002	South Slope below R-2 Pond	09/22/07	Chronic Toxicity	1	16.0	Tuc	*
Outfall 002	South Slope below R-2 Pond	09/22/07	Copper	14	100	ug/L	--
Outfall 002	South Slope below R-2 Pond	09/22/07	Gross Alpha	15	701±170	pCi/L	J (H,R)
Outfall 002	South Slope below R-2 Pond	09/22/07	Gross Beta	50	426±95	pCi/L	J (H)
Outfall 002	South Slope below R-2 Pond	09/22/07	Iron	0.3	97	mg/L	--
Outfall 002	South Slope below R-2 Pond	09/22/07	Lead	5.2	310	ug/L	--
Outfall 002	South Slope below R-2 Pond	09/22/07	Manganese	50	11000	ug/L	--
Outfall 002	South Slope below R-2 Pond	09/22/07	Nickel	96	110	ug/L	--
Outfall 002	South Slope below R-2 Pond	09/22/07	TCDD TEQ_NoDNQ	2.80E-08	4.26E-05	ug/L	--
Outfall 002	South Slope below R-2 Pond	09/22/07	Total Combined Radium-226 & Radium 228	5	17.01±1.3	pCi/L	J (H)
Outfall 002	South Slope below R-2 Pond	09/22/07	Total Cyanide	8.5	10	ug/L	--
Outfall 002	South Slope below R-2 Pond	09/22/07	Zinc	119	790	ug/L	--
Outfall 003	RMHF	01/28/07	Gross Beta	50	56.3 ±1.9	pCi/L	--
Outfall 003	RMHF	01/28/07	pH (Field)	6.5-8.5	9.6	pH Units	*
Outfall 003	RMHF	02/19/07	pH (Field)	6.5-8.5	9.0	pH Units	*
Outfall 004	SRE	09/22/07	Mercury	0.13	0.23	ug/L	--
Outfall 004	SRE	09/22/07	TCDD TEQ_NoDNQ	2.80E-08	2.54E-06	ug/L	--
Outfall 004	SRE	12/19/07	TCDD TEQ_NoDNQ	2.80E-08	3.97E-07	ug/L	*
Outfall 006	FSDf-2	01/28/07	Chloride	150	210	mg/L	--
Outfall 006	FSDf-2	02/19/07	Gross Beta	50	63.8 ± 2.8	pCi/L	--
Outfall 006	FSDf-2	12/07/07	Chloride	150	170	mg/L	--
Outfall 006	FSDf-2	12/19/07	Chloride	150	210	mg/L	--
Outfall 009	WS-13 Drainage	02/19/07	TCDD TEQ_NoDNQ	2.80E-08	7.64E-07	ug/L	--
Outfall 009	WS-13 Drainage	09/22/07	Lead	5.2	8.6	ug/L	--
Outfall 009	WS-13 Drainage	09/22/07	TCDD TEQ_NoDNQ	2.80E-08	3.13E-06	ug/L	--

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

SUMMARY OF PERMIT LIMIT EXCEEDANCES

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

MONTHLY AVERAGE PERMIT LIMIT EXCEEDANCES							
OUTFALL	LOCATIONS	SAMPLE DATE	ANALYTE	PERMIT LIMIT MONTHLY AVERAGE	MONTHLY AVERAGE RESULT	UNITS	VALIDATION QUALIFIER
Outfall 002	South Slope below R-2 Pond	Sep-07	Ammonia as Nitrogen (N)	1.96	5.9	mg/L	*
Outfall 002	South Slope below R-2 Pond	Sep-07	Cadmium	2.0	6.9	ug/L	*
Outfall 002	South Slope below R-2 Pond	Sep-07	Chromium	8.1	100	ug/L	*
Outfall 002	South Slope below R-2 Pond	Sep-07	Copper	7.1	100	ug/L	*
Outfall 002	South Slope below R-2 Pond	Sep-07	Lead	2.6	310	ug/L	*
Outfall 002	South Slope below R-2 Pond	Sep-07	Nickel	35	110	ug/L	*
Outfall 002	South Slope below R-2 Pond	Sep-07	Total Cyanide	4.3	10	ug/L	*
Outfall 002	South Slope below R-2 Pond	Sep-07	Zinc	54	790	ug/L	*
Outfall 002	South Slope below R-2 Pond	Sep-07	TCDD TEQ_NoDNQ	1.40E-08	4.26E-05	ug/L	*

MASS-BASED DAILY MAX PERMIT LIMIT EXCEEDANCES							
OUTFALL	LOCATIONS	SAMPLE DATE	ANALYTE	MASS-BASED PERMIT LIMIT DAILY MAX	DAILY MAX MASS-LOADING RESULT	UNITS	VALIDATION QUALIFIER
Outfall 002	South Slope below R-2 Pond	09/22/07	TCDD TEQ_NoDNQ	3.70E-08	8.31E-08	lbs/day	*

MASS-BASED MONTHLY AVERAGE PERMIT LIMIT EXCEEDANCES							
OUTFALL	LOCATIONS	SAMPLE DATE	ANALYTE	MASS-BASED PERMIT LIMIT MONTHLY AVERAGE	MONTHLY AVERAGE MASS-LOADING RESULT	UNITS	VALIDATION QUALIFIER
Outfall 002	South Slope below R-2 Pond	Sep-07	TCDD TEQ_NoDNQ	1.90E-08	2.82E-08	lbs/day	*

DAILY MAX BENCHMARK LIMIT EXCEEDANCES							
OUTFALL	LOCATIONS	SAMPLE DATE	ANALYTE	BENCHMARK LIMIT DAILY MAX/ MONTHLY AVERAGE	DAILY MAX RESULT	UNITS	VALIDATION QUALIFIER
Outfall 014	APTF	12/21/07	Chloride	150/-	810	mg/L	--
Outfall 014	APTF	12/21/07	Total Dissolved Solids	950/-	2000	mg/L	--

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

**2007 ANNUAL REPORTING SUMMARY NOTES
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Notes:

1. 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 1998 World Health Organization's (WHO) toxic equivalency factor (TEF). The resulting compliance TCDD TEQ does not include those congener concentrations that are reported as DNQ, as specified on (Page 46, Section D) of the NPDES Permit Effective April 28, 2006, and (Page 56, Section D) of the NPDES Permit Effective December 20, 2007.
2. For some sample dates, pH was determined with a field instrument to obtain a more representative result and was noted as such. These results were not validated.
3. The NPDES permit limits for mercury of 0.10 µg/L (Outfalls 011, 018 and 019) and 0.13 µg/L (Outfalls 3-10) are not achievable by the laboratory; therefore, the laboratory reporting limit of 0.20 µg/L was used to determine compliance.
4. The following assumptions and rationale were used to report the DMR Quantity or Loading results:

Loading (lbs/day) = Measured Sample Concentration (mg/L) x 8.34 x Outfall flow (MGD)
Monthly Average Loading (lbs/day) = Sum of Event Mass Discharges within a Month /
Number of Days of Flow for all Sample Events

Where:

Event Mass Discharge = Measured Sample Concentration for Event (mg/L) x
8.34 x Total Flow for Sample Event (MGD)

In Compliance with the NPDES Permit Effective April 28, 2006 (Page 46, Section D) and
the NPDES Permit Effective December 20, 2007 (Page 56, Section D), for Monthly
Average Discharge Values:

- For calculating the monthly average, one-half of the MDL was used for concentration results reported as ND.
 - For calculating the monthly average, 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 of the individual pollutant concentrations were considered zero for calculation of the monthly average.
5. Data presented in the report tables are reported as quantified to the MDL (ND < MDL) and includes estimated detections (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 data reports and data validation reports must be used to determine legal defensibility. This does not affect compliance determination, since values below the RL are not used for compliance purposes.

**2007 ANNUAL REPORTING SUMMARY NOTES
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Symbols and Abbreviations:

The following symbols and abbreviations may occur on report tables:

-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)
*II	Unusual problems found with the data that have been described in Section II, "Sample Management" of the validation reports.
*III	Unusual problems found with the data that have been described in Section III, "Method Analyses" of the validation reports.
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)

**2007 ANNUAL REPORTING SUMMARY NOTES
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E	duplicates show poor agreement
ft/s	feet per second
H	holding time was exceeded
I	ICP interference check solution results were unsatisfactory
J	estimated value
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
lbs/day	pounds per day
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	(as a 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 equivalency quotient
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 002 (South Slope below R-2 Pond)

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007	
			RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	10.1/1.96	5.9	--
Biochemical Oxygen Demand (BOD 5 day)	mg/L	30/20	20	--
Chloride	mg/L	150/-	4.4	--
Specific Conductivity (Lab)	umhos/cm	-/-	300	--
Surfactants (MBAS)	mg/L	0.5/-	0.13	--
Fluoride	mg/L	1.6/-	0.50	J (DNQ)
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	4.0	--
Nitrate as Nitrogen (N)	mg/L	8.0/-	3.8	--
Nitrite-N	mg/L	1.0/-	0.22	J (Q)
Oil & Grease	mg/L	15/10	1.5	J (DNQ)
Perchlorate	ug/L	6.0/-	ND < 3.0	U
pH (Field)	pH units	6.5-8.5/-	7.0	*
Total Settleable Solids	ml/L	0.3/0.1	ND < 0.10	R (*III)
Sulfate	mg/L	300/-	11	--
Temperature	deg. F	86/-	54	*
Total Cyanide	ug/L	8.5/4.3	10	--
Total Dissolved Solids	mg/L	950/-	780	--
Hardness	mg/L	-/-	990	--
Hardness, dissolved	mg/L	-/-	110	--
Total Organic Carbon	mg/L	-/-	53	--
Total Residual Chlorine	mg/L	0.1/-	ND < 0.10	UJ (H)
Total Suspended Solids	mg/L	45/15	33000	--
Turbidity	NTU	-/-	8400	--
Volume Discharged	MGD	160/-	0.234	*
METALS				
Antimony	ug/L	6.0/-	ND < 1.0	U
Antimony, dissolved	ug/L	-/-	0.93	J (DNQ)
Arsenic	ug/L	10/-	35	--
Barium	mg/L	1.0/-	2.3	--
Barium, dissolved	mg/L	-/-	0.044	--
Beryllium	ug/L	4.0/-	11	--
Beryllium, dissolved	ug/L	-/-	ND < 0.90	U
Boron	mg/L	-/-	0.22	--
Boron, dissolved	mg/L	-/-	0.083	--
Calcium	mg/L	-/-	310	--
Calcium, Dissolved	mg/L	-/-	32	--
Cobalt	ug/L	-/-	91	--
Cobalt, dissolved	ug/L	-/-	3.2	J (DNQ)
Cadmium	ug/L	3.1/2.0	6.9	--
Cadmium, dissolved	ug/L	-/-	ND < 0.22	U
Chromium	ug/L	16.3/8.1	100	--
Chromium, dissolved	ug/L	-/-	ND < 2.0	U
Chromium VI	ug/L	16.3/8.1	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007	
			RESULT	VALIDATION QUALIFIER
Copper	ug/L	14.0/7.1	100	--
Copper, dissolved	ug/L	-/-	7.9	--
Iron	mg/L	0.3/-	97	--
Iron, dissolved	mg/L	-/-	0.62	--
Lead	ug/L	5.2/2.6	310	--
Lead, dissolved	ug/L	-/-	1.9	J (DNQ)
Magnesium	mg/L	-/-	54	--
Magnesium, Dissolved	mg/L	-/-	7.6	--
Manganese	ug/L	50/-	11000	--
Manganese, dissolved	ug/L	-/-	260	--
Mercury	ug/L	0.10/0.05	0.042	J (DNQ)
Mercury, dissolved	ug/L	-/-	0.029	J (DNQ)
Nickel	ug/L	96/35	110	--
Nickel, dissolved	ug/L	-/-	5.3	--
Selenium	ug/L	8.2/4.1	3.9	J (DNQ)
Selenium, dissolved	ug/L	-/-	0.76	J (DNQ)
Silver	ug/L	4.1/2.0	ND < 1.0	U
Silver, dissolved	ug/L	-/-	ND < 0.40	U
Thallium	ug/L	2.0/-	1.9	J (DNQ)
Thallium, dissolved	ug/L	-/-	0.31	J (DNQ)
Vanadium	ug/L	-/-	210	--
Vanadium, dissolved	ug/L	-/-	4.2	J (DNQ)
Zinc	ug/L	119/54	790	--
Zinc, dissolved	ug/L	-/-	ND < 6.0	U
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	-/-	ND < 1.0	U (B)
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	-/-	ND < 1.5	U
Vinyl Chloride	ug/L	-/-	ND < 0.30	U
TPH				
EFH (C13 - C22)	mg/L	-/-	0.20	J (DNQ)

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007	
			RESULT	VALIDATION QUALIFIER
GRO (C4 - C12)	mg/L	-/-	ND < 0.025	U
TRPH	mg/L	-/-	ND < 0.60	U
ADDITIONAL ANALYTES				
1,2-Dichloro-1,1,2-trifluoroethane	ug/L	-/-	ND < 2.5	UJ (*III)
2,4,5-Trichlorophenol	ug/L	-/-	ND < 0.19	U
1,1,2,2-Tetrachloroethane	ug/L	-/-	ND < 0.24	U
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR
1,2-Dichlorobenzene	ug/L	-/-	ND < 0.32	U
1,2-Dichloropropane	ug/L	-/-	ND < 0.35	U
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR
1,3-Dichlorobenzene	ug/L	-/-	ND < 0.35	U
1,4-Dichlorobenzene	ug/L	-/-	ND < 0.37	U
2,4,6-Trichlorophenol	ug/L	13.0/6.5	ND < 0.094	U
2,4-Dichlorophenol	ug/L	-/-	ND < 0.19	U
2,4-Dimethylphenol	ug/L	-/-	0.32	J (DNQ)
2,4-Dinitrophenol	ug/L	-/-	ND < 0.85	U
2,4-Dinitrotoluene	ug/L	18.3/9.1	ND < 0.19	U
2,6-Dinitrotoluene	ug/L	-/-	ND < 0.094	U
2-Chloroethylvinylether	ug/L	-/-	ND < 1.8	U
2-Chloronaphthalene	ug/L	-/-	ND < 0.094	U
2-Chlorophenol	ug/L	-/-	ND < 0.19	U
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ND < 0.19	U
2-Nitrophenol	ug/L	-/-	ND < 0.094	U
3,3'-Dichlorobenzidine	ug/L	-/-	ND < 0.38	U
4,4'-DDD	ug/L	-/-	ND < 0.028	UJ (S)
4,4'-DDE	ug/L	-/-	ND < 0.028	UJ (S)
4,4'-DDT	ug/L	-/-	ND < 0.028	UJ (S)
4-Bromophenylphenylether	ug/L	-/-	ND < 0.094	U
4-Chloro-3-methylphenol	ug/L	-/-	ND < 0.19	U
4-Chloroaniline	ug/L	-/-	ND < 0.094	U
4-Chlorophenylphenylether	ug/L	-/-	ND < 0.094	U
4-Nitrophenol	ug/L	-/-	ND < 2.4	U
Acenaphthene	ug/L	-/-	ND < 0.094	U
Acenaphthylene	ug/L	-/-	ND < 0.094	U
Acrolein	ug/L	-/-	ND < 4.0	U
Acrylonitrile	ug/L	-/-	ND < 0.70	U
Acute Toxicity	% SURVIVAL	70-100/-	100	*
Aldrin	ug/L	-/-	ND < 0.028	UJ (S)
alpha-BHC	ug/L	0.03/0.01	ND < 0.0024	UJ (S)
Anthracene	ug/L	-/-	ND < 0.094	U
Aroclor-1016	ug/L	-/-	ND < 0.42	UJ (S)
Aroclor-1221	ug/L	-/-	ND < 0.094	UJ (S)
Aroclor-1232	ug/L	-/-	ND < 0.24	UJ (S)
Aroclor-1242	ug/L	-/-	ND < 0.24	UJ (S)

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007	
			RESULT	VALIDATION QUALIFIER
Aroclor-1248	ug/L	-/-	ND < 0.24	UJ (S)
Aroclor-1254	ug/L	-/-	ND < 0.24	UJ (S)
Aroclor-1260	ug/L	-/-	ND < 0.28	UJ (S)
Benzidine	ug/L	-/-	ND < 0.94	UJ (*III)
Benzo(a)anthracene	ug/L	-/-	ND < 0.094	U
Benzo(a)pyrene	ug/L	-/-	ND < 0.094	UJ (C)
Benzo(b)fluoranthene	ug/L	-/-	ND < 0.094	U
Benzo(g,h,l)perylene	ug/L	-/-	ND < 0.094	U
Benzo(k)fluoranthene	ug/L	-/-	ND < 0.094	U
beta-BHC	ug/L	-/-	ND < 0.038	UJ (S)
bis (2-Chloroethyl) ether	ug/L	-/-	ND < 0.094	U
bis (2-ethylhexyl) Phthalate	ug/L	4.0/-	ND < 4.7	U (B)
bis(2-Chloroethoxy) methane	ug/L	-/-	ND < 0.094	U
bis(2-Chloroisopropyl) ether	ug/L	-/-	ND < 0.094	U
Bromodichloromethane	ug/L	-/-	ND < 0.30	U
Bromoform	ug/L	-/-	ND < 0.40	U
Bromomethane	ug/L	-/-	ND < 0.42	U
Butylbenzylphthalate	ug/L	-/-	ND < 4.7	U (B)
Chlordane	ug/L	-/-	ND < 0.19	UJ (S)
Chlorobenzene	ug/L	-/-	ND < 0.36	U
Chloroethane	ug/L	-/-	ND < 0.40	U
Chloromethane	ug/L	-/-	ND < 0.40	U
Chronic Toxicity	TUC	1.0/-	16.0	*
Chrysene	ug/L	-/-	ND < 0.094	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 (*III)
delta-BHC	ug/L	-/-	ND < 0.019	UJ (S)
Dibenzo(a,h)anthracene	ug/L	-/-	ND < 0.094	U
Dibenzofuran	ug/L	-/-	ND < 0.094	U
Dibromochloromethane	ug/L	-/-	ND < 0.28	UJ (C)
Dieldrin	ug/L	-/-	ND < 0.028	UJ (S)
Diethylphthalate	ug/L	-/-	ND < 0.094	U
Dimethylphthalate	ug/L	-/-	ND < 0.094	U
Di-n-butylphthalate	ug/L	-/-	ND < 0.19	U
Di-n-octylphthalate	ug/L	-/-	ND < 0.094	U
Endosulfan I	ug/L	-/-	ND < 0.028	UJ (S)
Endosulfan II	ug/L	-/-	ND < 0.038	UJ (S)
Endosulfan sulfate	ug/L	-/-	ND < 0.047	UJ (S,C)
Endrin	ug/L	-/-	ND < 0.028	UJ (S)
Endrin aldehyde	ug/L	-/-	ND < 0.047	UJ (S)
Endrin ketone	ug/L	-/-	ND < 0.038	UJ (S,C)
Fluoranthene	ug/L	-/-	ND < 0.094	U
Fluorene	ug/L	-/-	ND < 0.094	U

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007	
			RESULT	VALIDATION QUALIFIER
Heptachlor	ug/L	-/-	ND < 0.028	UJ (S)
Heptachlor epoxide	ug/L	-/-	ND < 0.028	UJ (S)
Hexachlorobenzene	ug/L	-/-	ND < 0.094	U
Hexachlorobutadiene	ug/L	-/-	ANR	ANR
Hexachlorocyclopentadiene	ug/L	-/-	ND < 0.094	U
Hexachloroethane	ug/L	-/-	ND < 0.19	U
Hydrazine	ug/L	-/-	ND < 0.15	R (Q)
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ND < 0.094	U
Isophorone	ug/L	-/-	ND < 0.094	U
Lindane (gamma-BHC)	ug/L	-/-	ND < 0.028	UJ (S)
Methoxychlor	ug/L	-/-	ND < 0.038	UJ (S,C)
Methylene Chloride	ug/L	-/-	ND < 0.95	U
Monomethyl Hydrazine	ug/L	-/-	ND < 0.56	R (Q)
Naphthalene	ug/L	-/-	ANR	ANR
Nitrobenzene	ug/L	-/-	ND < 0.094	U
n-Nitrosodimethylamine	ug/L	16.3/8.1	ND < 0.094	U
n-Nitroso-di-n-propylamine	ug/L	-/-	ND < 0.094	U
n-Nitrosodiphenylamine	ug/L	-/-	ND < 0.094	U
p-Cresol	ug/L	-/-	18	--
Pentachlorophenol	ug/L	16.5/8.2	ND < 0.094	U
Phenanthrene	ug/L	-/-	ND < 0.094	U
Phenol	ug/L	-/-	3.2	--
Pyrene	ug/L	-/-	ND < 0.094	U
Toxaphene	ug/L	-/-	ND < 1.4	UJ (S)
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 < 0.32	UJ (Q)

OUTFALL 002 (South Slope below R-2 Pond)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date September 22, 2007

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	5.97E-04	--	0.01	5.97E-06	5.97E-06
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	1.37E-04	--	0.01	1.37E-06	1.37E-06
1,2,3,4,7,8,9-HpCDF	0.00E+00	2.50E-05	1.10E-05	J (DNQ)	0.01	1.10E-07	ND
1,2,3,4,7,8-HxCDD	0.00E+00	2.50E-05	2.38E-05	J (DNQ)	0.1	2.38E-06	ND
1,2,3,4,7,8-HxCDF	0.00E+00	2.50E-05	2.15E-05	J (DNQ)	0.1	2.15E-06	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	4.77E-05	--	0.1	4.77E-06	4.77E-06
1,2,3,6,7,8-HxCDF	0.00E+00	2.50E-05	1.97E-05	J (DNQ)	0.1	1.97E-06	ND
1,2,3,7,8,9-HxCDD	0.00E+00	2.50E-05	4.33E-05	--	0.1	4.33E-06	4.33E-06
1,2,3,7,8,9-HxCDF	0.00E+00	2.50E-05	6.70E-06	J (DNQ)	0.1	6.70E-07	ND
1,2,3,7,8-PeCDD	0.00E+00	2.50E-05	2.19E-05	J (DNQ)	1	2.19E-05	ND
1,2,3,7,8-PeCDF	0.00E+00	2.50E-05	1.70E-05	J (DNQ)	0.05	8.50E-07	ND
2,3,4,6,7,8-HxCDF	0.00E+00	2.50E-05	2.25E-05	J (DNQ)	0.1	2.25E-06	ND
2,3,4,7,8-PeCDF	0.00E+00	2.50E-05	3.37E-05	--	0.5	1.69E-05	1.69E-05
2,3,7,8-TCDD	0.00E+00	5.00E-06	5.12E-06	--	1	5.12E-06	5.12E-06
2,3,7,8-TCDF	0.00E+00	5.00E-06	3.58E-05	--	0.1	3.58E-06	3.58E-06
OCDD	0.00E+00	5.00E-05	4.84E-03	--	0.0001	4.84E-07	4.84E-07
OCDF	0.00E+00	5.00E-05	3.31E-04	--	0.0001	3.31E-08	3.31E-08

TCDD TEQ w/ DNQ Values	7.48E-05	
TCDD TEQ w/out DNQ Values		4.26E-05

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)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	701 ±170	120	J (H,R)
Gross Beta	pCi/L	50/-	426 ±95	140	J (H)
Strontium-90	pCi/L	8.0/-	2.79 ±0.44	0.46	J (H)
Total Combined Radium-226 & Radium 228	pCi/L	5.0/-	17.01 ± 1.301	0.87	J (H)
Tritium	pCi/L	20000/-	15.4 ±110	190	U
GAMMA SCAN					
Actinium-228	pCi/L	-/-	48.0 ±11	14	J (H)
Americium-241	pCi/L	-/-	ND < 18	18	UJ (H)
Bismuth-212	pCi/L	-/-	47.2 ±30	34	J (H,E)
Bismuth-214	pCi/L	-/-	24.1 ±4.5	4.8	J (H,E)
Cobalt-58	pCi/L	-/-	ND < 2.4	2.4	UJ (H)
Cobalt-60	pCi/L	-/-	ND < 2.2	2.2	UJ (H)
Cesium-134	pCi/L	-/-	ND < 3.2	3.2	UJ (H)
Cesium-137	pCi/L	-/-	9.06 ±2.3	2.5	J (H,E)
Europium-152	pCi/L	-/-	ND < 6.0	6.0	UJ (H)
Europium-154	pCi/L	-/-	ND < 6.7	6.7	UJ (H)
Potassium-40	pCi/L	-/-	268 ±38	28	J (H,E)
Manganese-54	pCi/L	-/-	ND < 2.1	2.1	UJ (H)
Lead-210	pCi/L	-/-	ND < 600	600	UJ (H)
Lead-212	pCi/L	-/-	43.0 ±3.5	3.3	J (H)
Lead-214	pCi/L	-/-	27.2 ±5.9	5.5	J (H)
Radium-226	pCi/L	-/-	23.4 ±4.4	4.7	J (H,E)
Thorium-228	pCi/L	-/-	ND < 14	14	UJ (H)
Thorium-230	pCi/L	-/-	ND < 640	640	UJ (H)
Thorium-232	pCi/L	-/-	47.8 ±11	9.7	J (H)
Thorium-234	pCi/L	-/-	ND < 2.0	2.0	UJ (H)
Thallium-208	pCi/L	-/-	16.4 ±2.6	2.5	J (H,E)
Uranium-234	pCi/L	-/-	ND < 550	550	UJ (H)
Uranium-235	pCi/L	-/-	ND < 11	11	UJ (H)
Uranium-238	pCi/L	-/-	ND < 340	340	UJ (H)

OUTFALL 002 (South Slope below R-2 Pond)

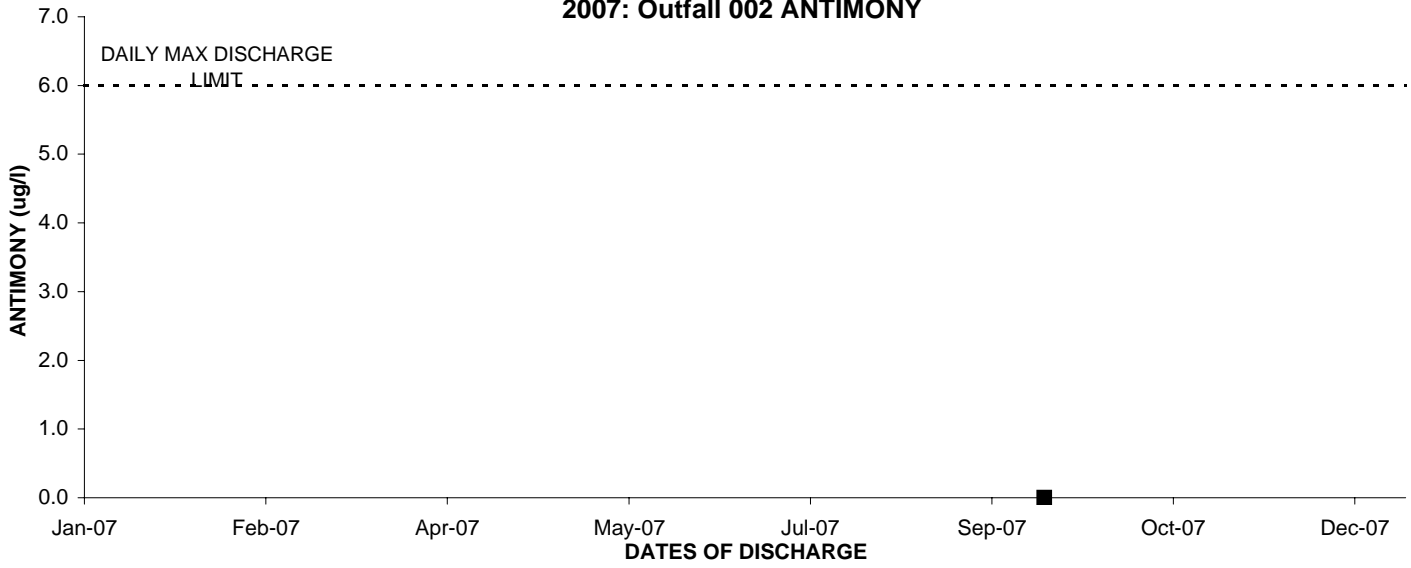
**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

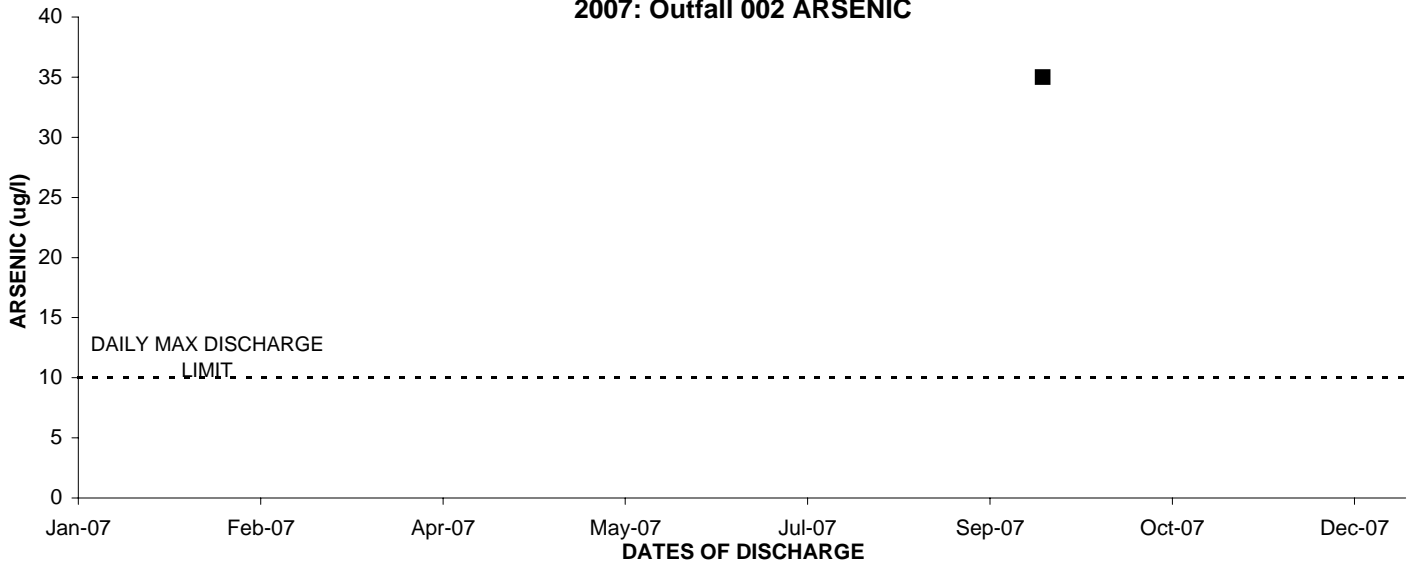
ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007	
			Result	CONCENTRATION RESULT VALIDATION QUALIFIER
Biochemical Oxygen Demand (BOD 5 day)	LBS/DAY	40,032/26,700	39	--
Chloride	LBS/DAY	200,160/-	8.6	--
Surfactants (MBAS)	LBS/DAY	667/-	0.25	--
Fluoride	LBS/DAY	2,135/-	0.97	J (DNQ)
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	10,700/-	7.8	--
Oil & Grease	LBS/DAY	20,016/13,344	2.9	J (DNQ)
Perchlorate	LBS/DAY	8/-	ND	U
Sulfate	LBS/DAY	400,320/-	21	--
Total Cyanide	LBS/DAY	11.3/5.7	0.019	--
Total Dissolved Solids	LBS/DAY	1,270,000/-	1519	--
Total Residual Chlorine	LBS/DAY	133/-	ND	UJ (H)
Total Suspended Solids	LBS/DAY	60,048/20,016	64275	--
METALS				
Antimony	LBS/DAY	8.01/-	ND	U
Arsenic	LBS/DAY	66.7/-	0.068	--
Barium	LBS/DAY	1,330/-	4.48	--
Beryllium	LBS/DAY	5.34/-	0.021	--
Cadmium	LBS/DAY	5.34/2.7	0.013	--
Chromium	LBS/DAY	21.8/10.8	0.19	--
Copper	LBS/DAY	18.7/9.5	0.19	--
Iron	LBS/DAY	400/-	189	--
Lead	LBS/DAY	6.94/3.5	0.60	--
Manganese	LBS/DAY	66.7/-	21	--
Mercury	LBS/DAY	0.13/0.07	0.00008	J (DNQ)
Nickel	LBS/DAY	128/47	0.21	--
Selenium	LBS/DAY	10.9/5.5	0.008	J (DNQ)
Silver	LBS/DAY	5.5/2.7	ND	U
Thallium	LBS/DAY	2.7/-	0.0037	J (DNQ)
Zinc	LBS/DAY	159/72	1.54	--
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	U
2,4-Dinitrotoluene	LBS/DAY	24/12	ND	U
alpha-BHC	LBS/DAY	0.04/0.013	ND	UJ (S)
bis (2-ethylhexyl) Phthalate	LBS/DAY	5.3/-	ND	U (B)
n-Nitrosodimethylamine	LBS/DAY	21.8/10.8	ND	U
Pentachlorophenol	LBS/DAY	22/10.9	ND	U
TCDD TEQ_NoDNQ	LBS/DAY	3.7E-08/1.9E-08	8.31E-08	*

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

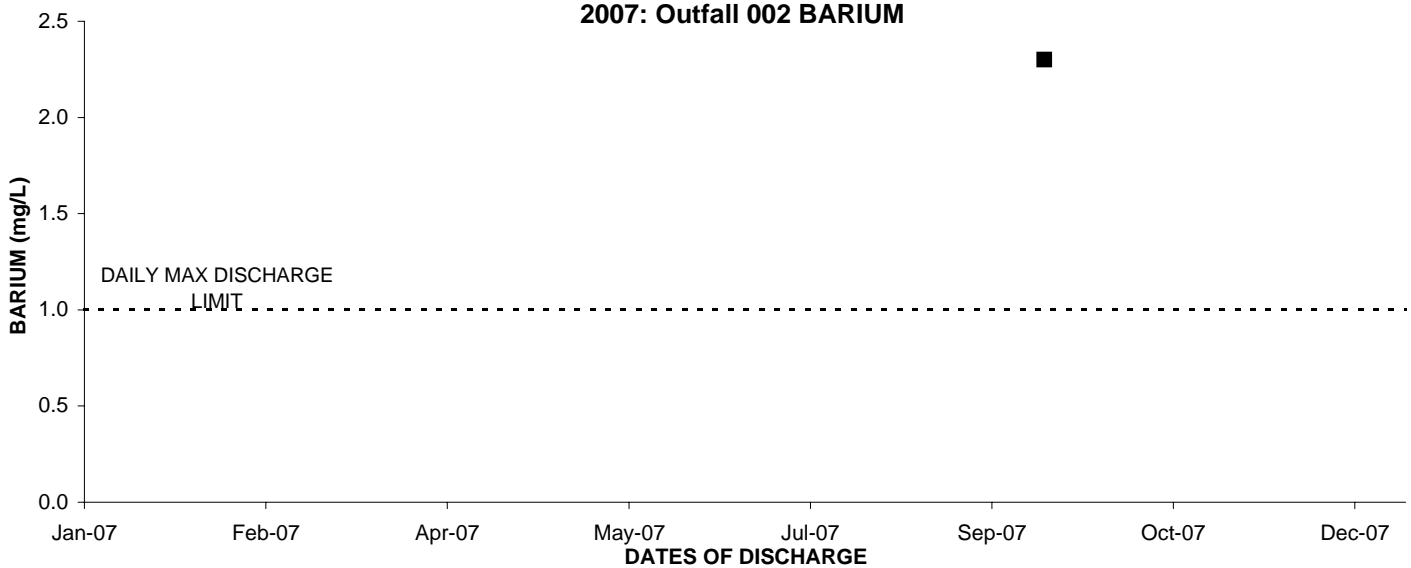
2007: Outfall 002 ANTIMONY



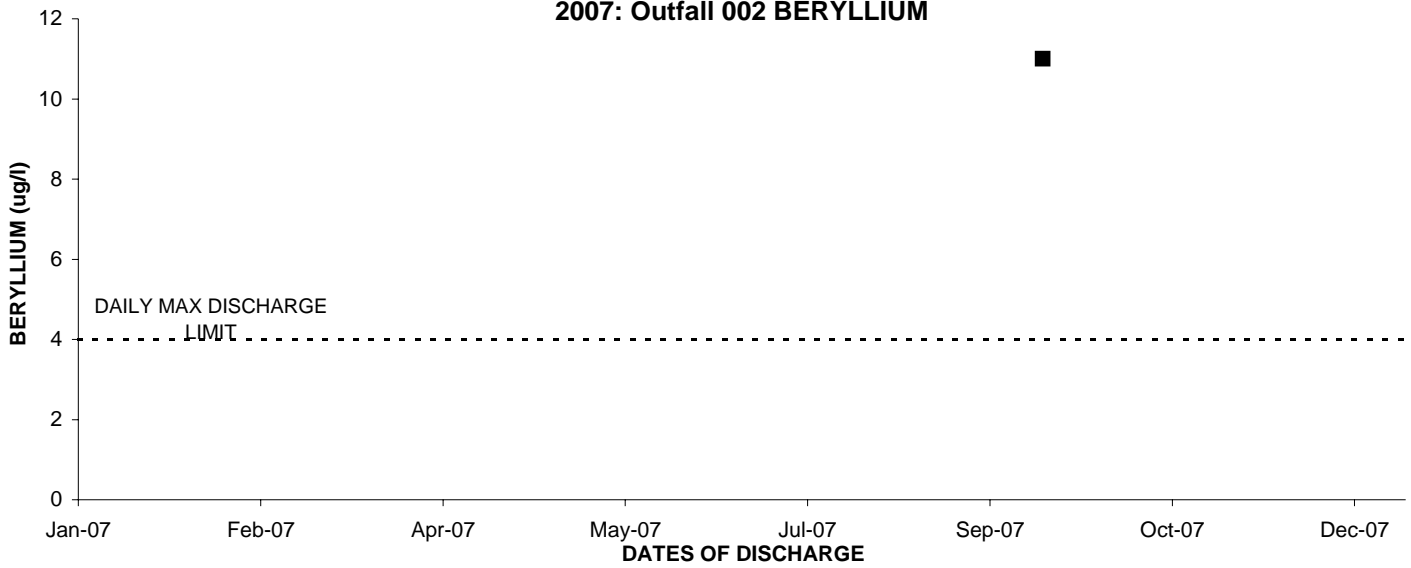
2007: Outfall 002 ARSENIC



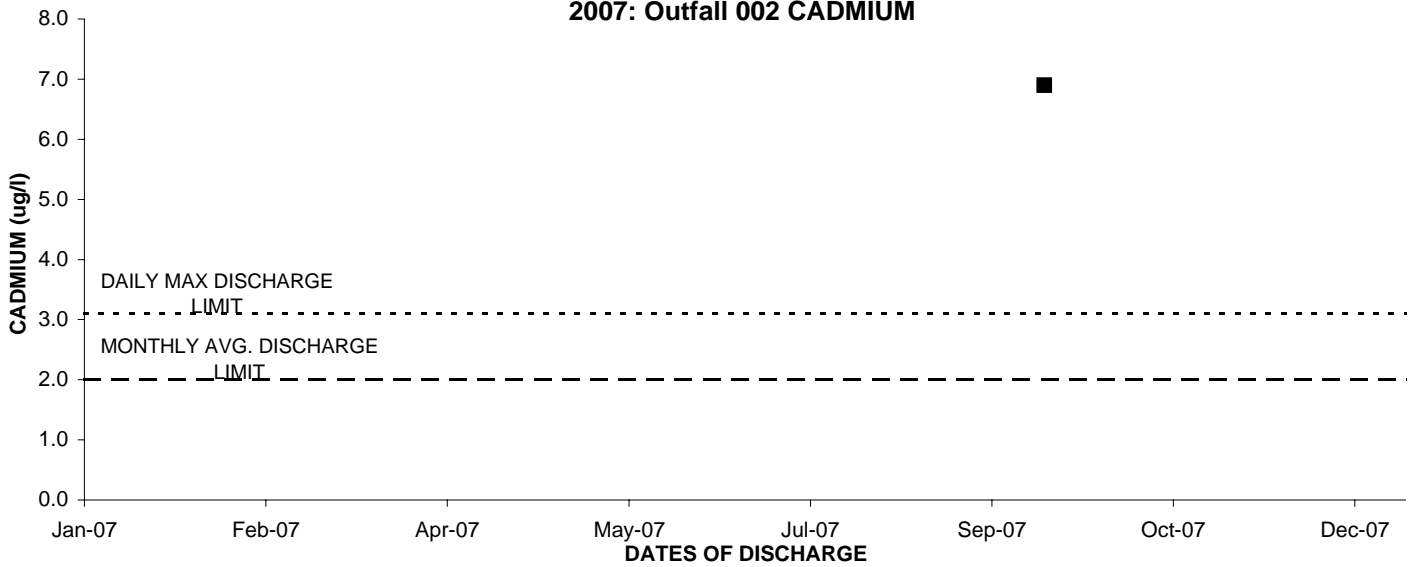
2007: Outfall 002 BARIUM



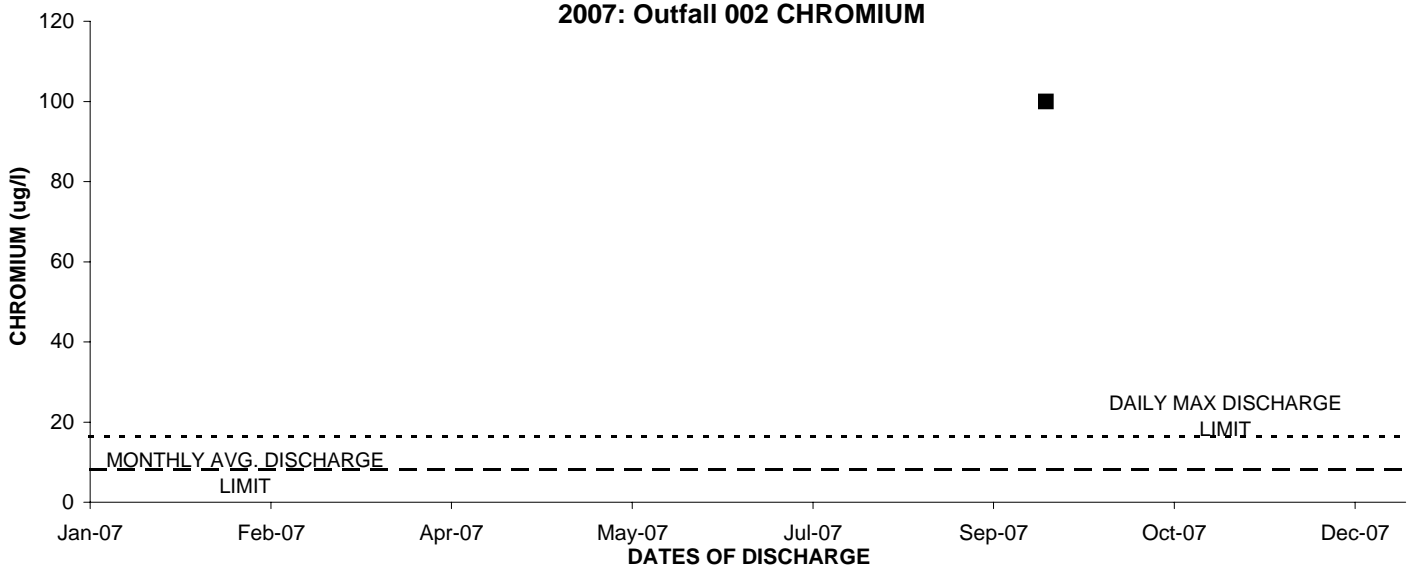
2007: Outfall 002 BERYLLIUM



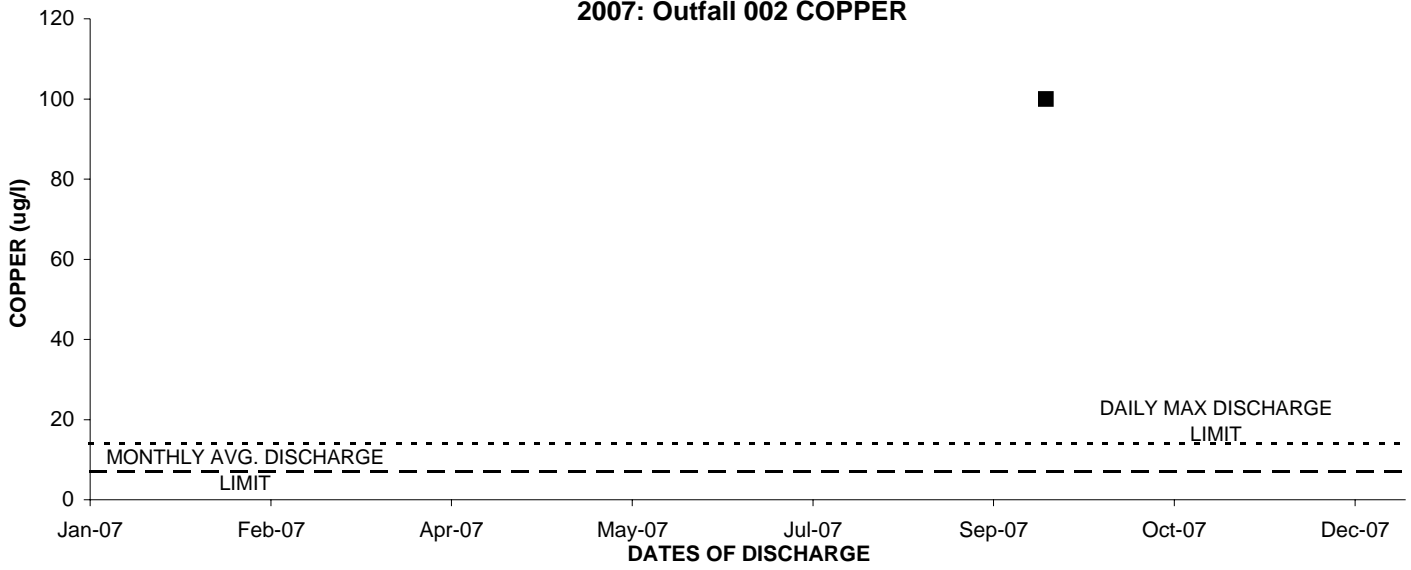
2007: Outfall 002 CADMIUM



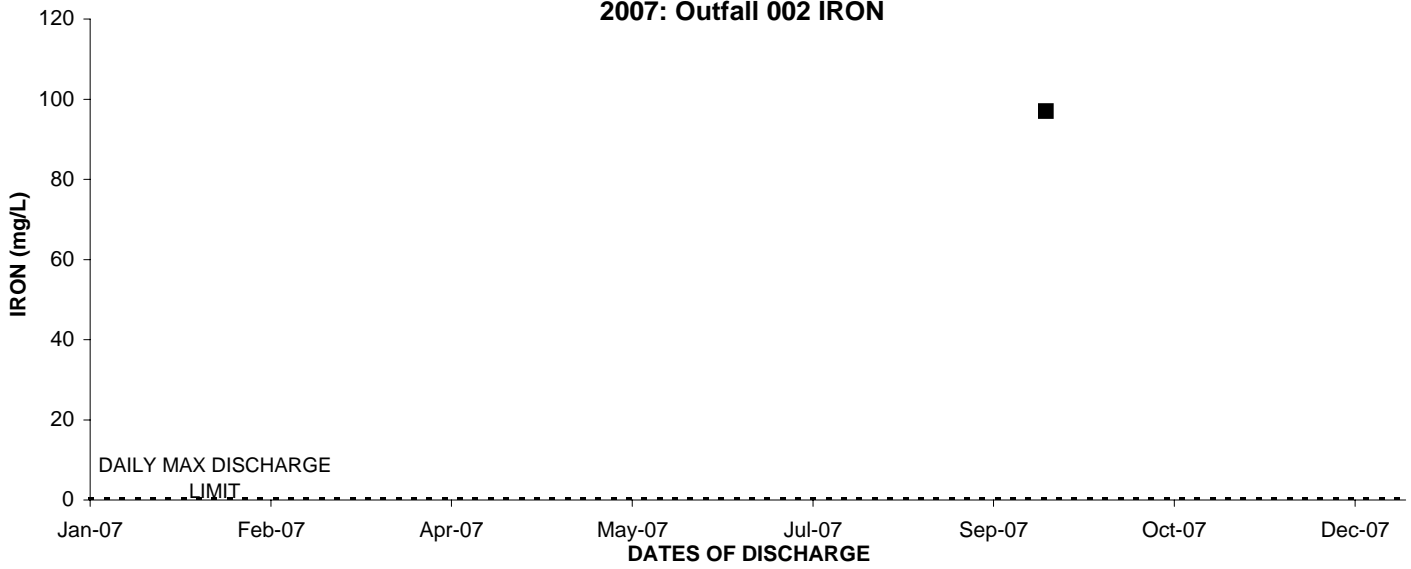
2007: Outfall 002 CHROMIUM



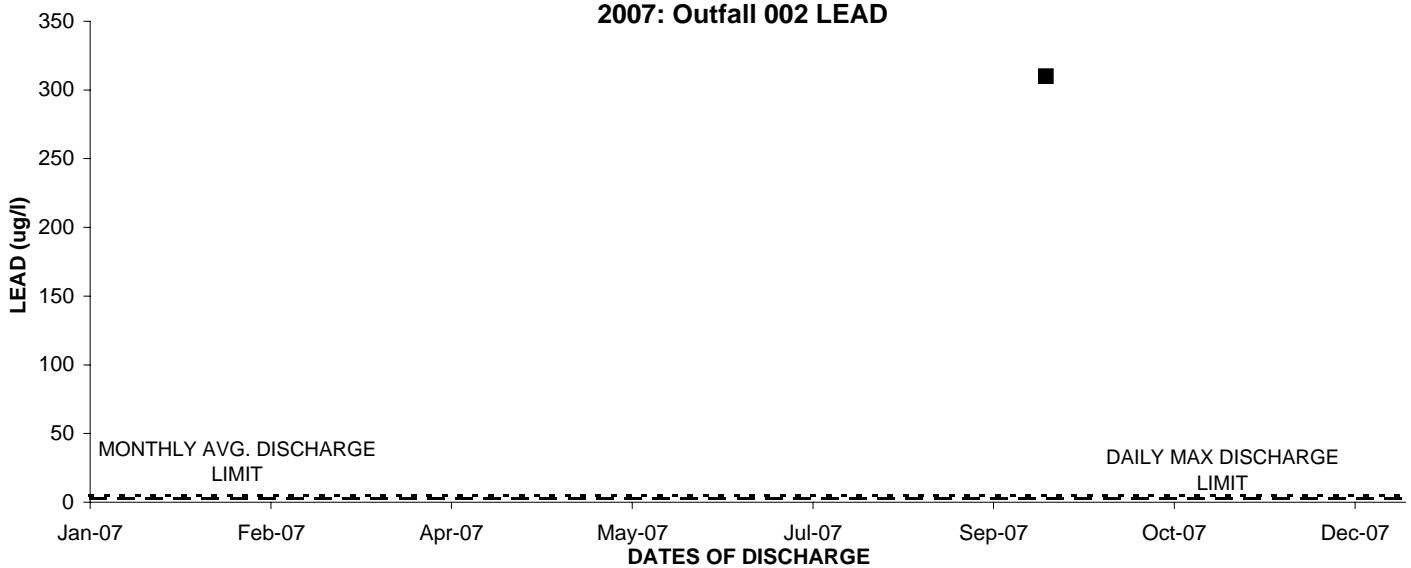
2007: Outfall 002 COPPER



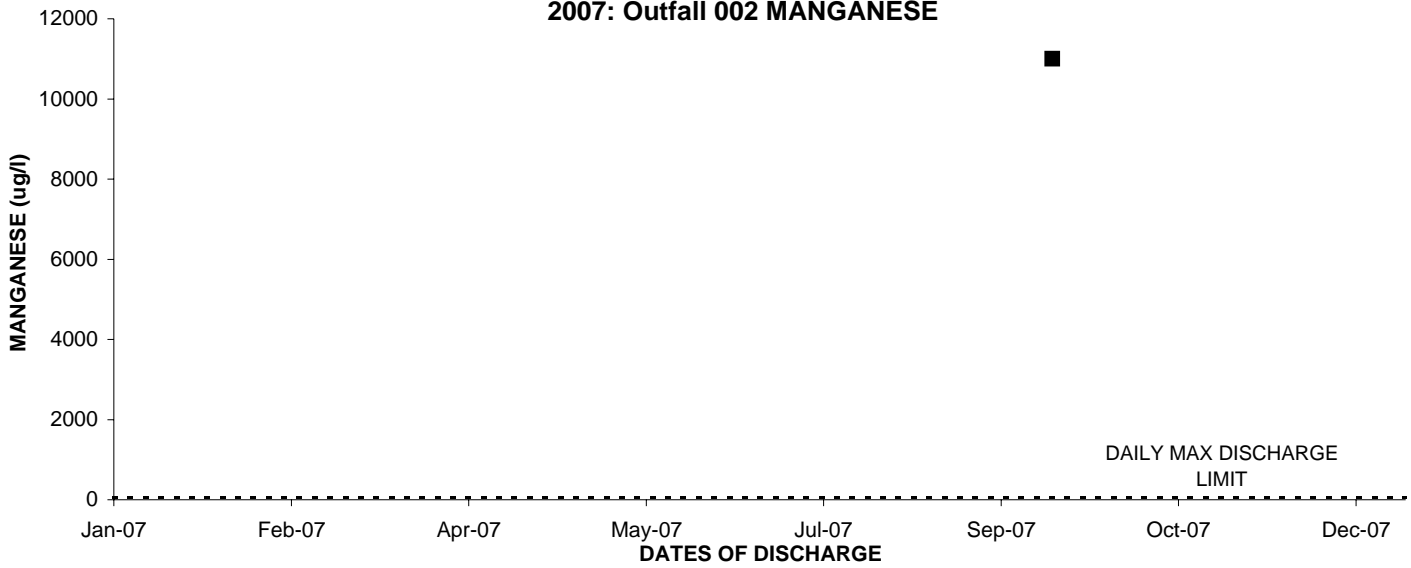
2007: Outfall 002 IRON



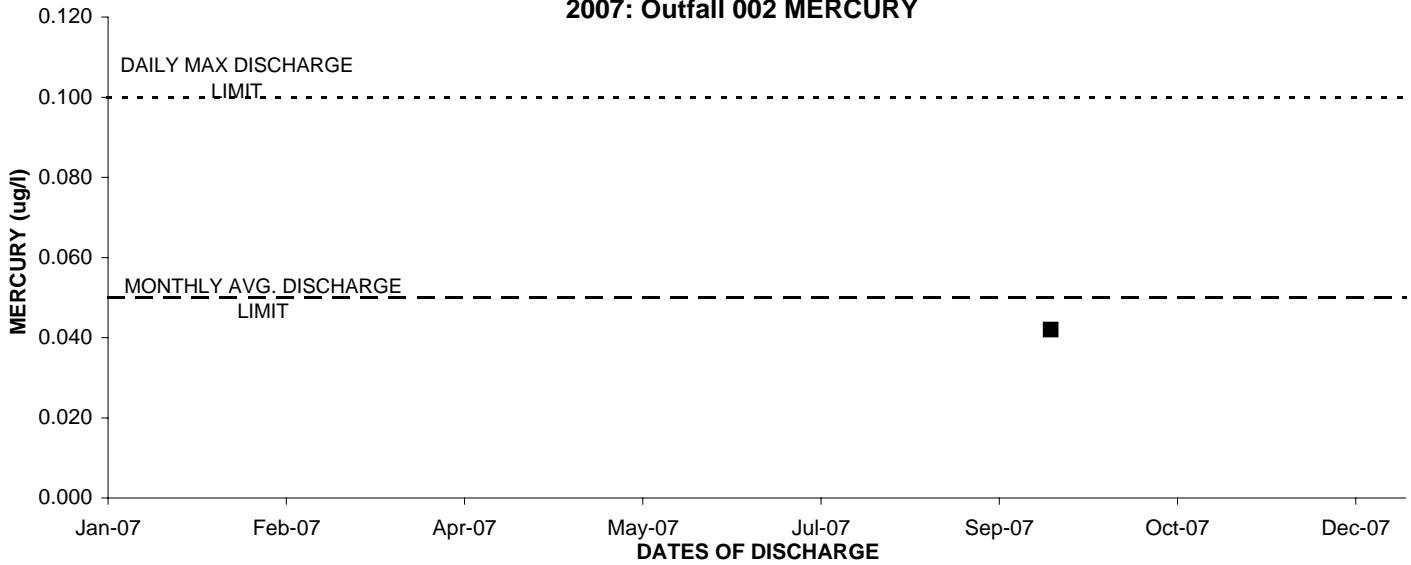
2007: Outfall 002 LEAD



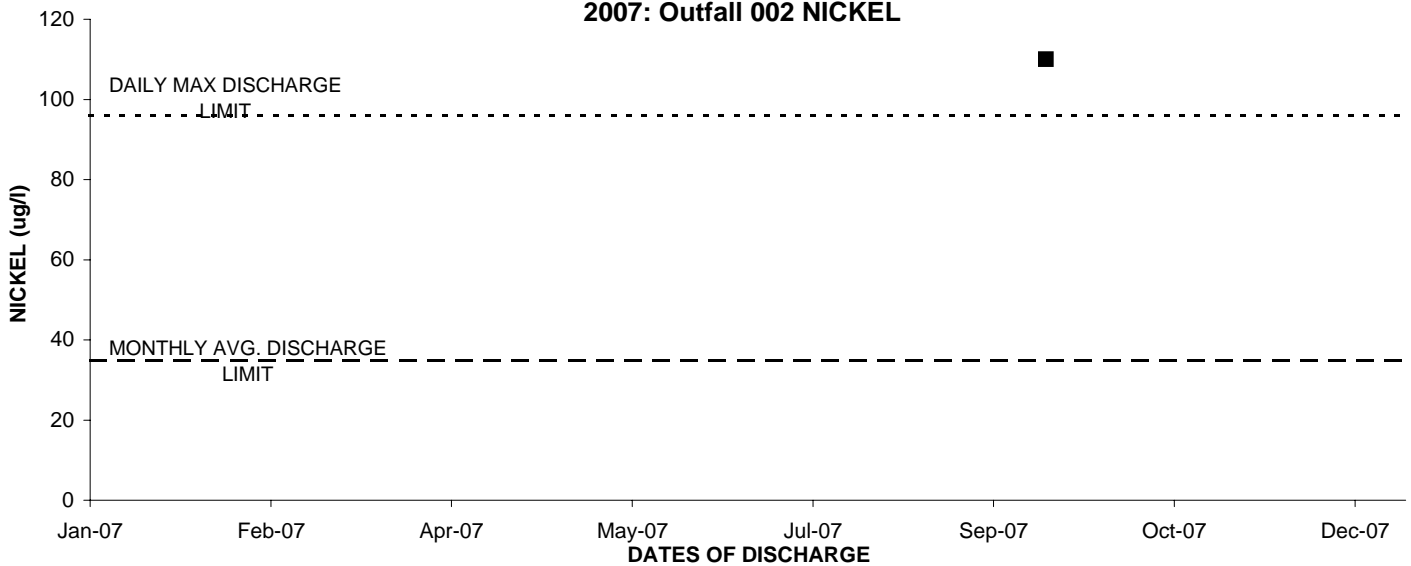
2007: Outfall 002 MANGANESE



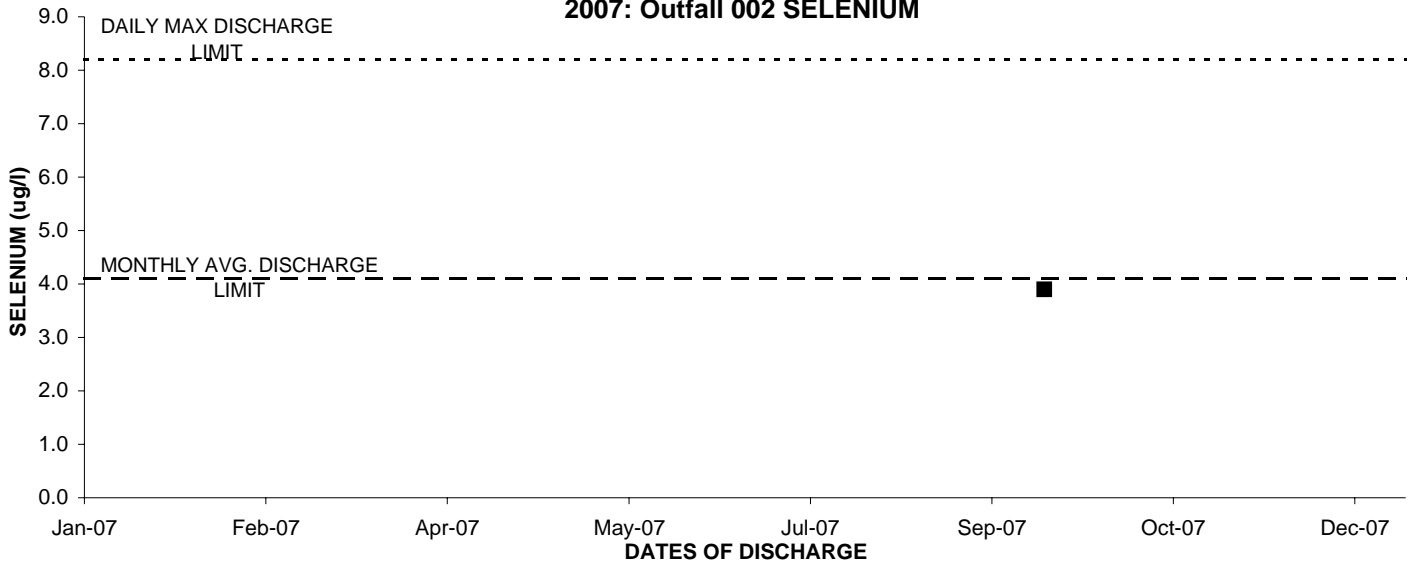
2007: Outfall 002 MERCURY



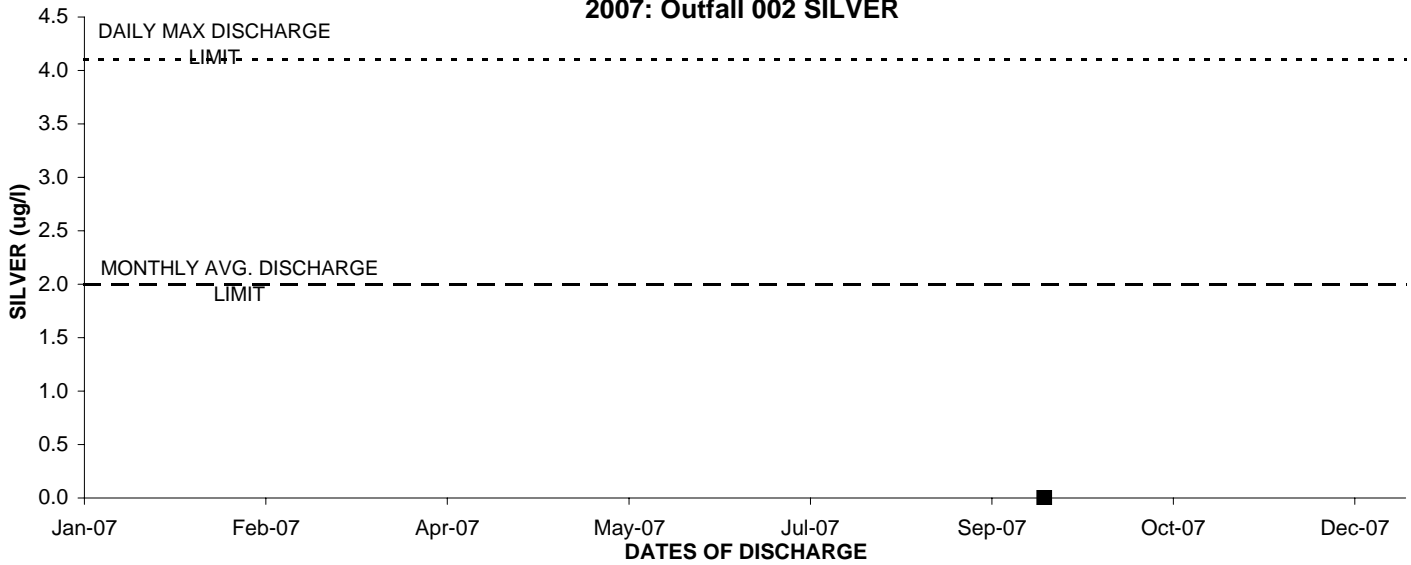
2007: Outfall 002 NICKEL



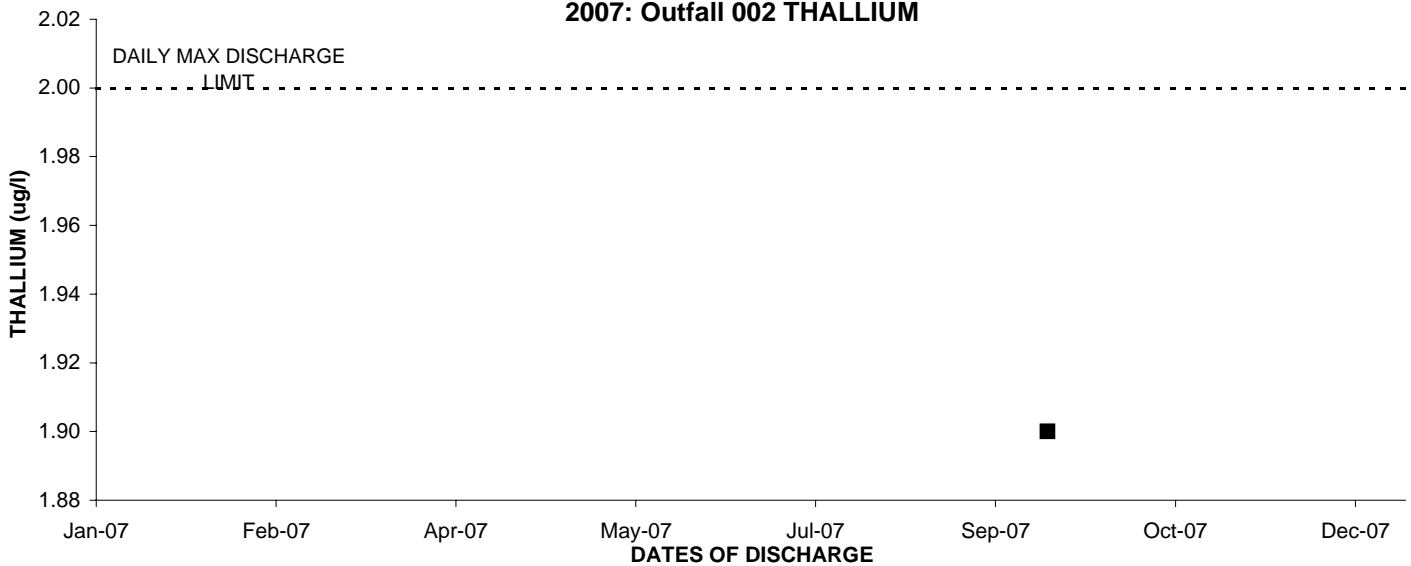
2007: Outfall 002 SELENIUM



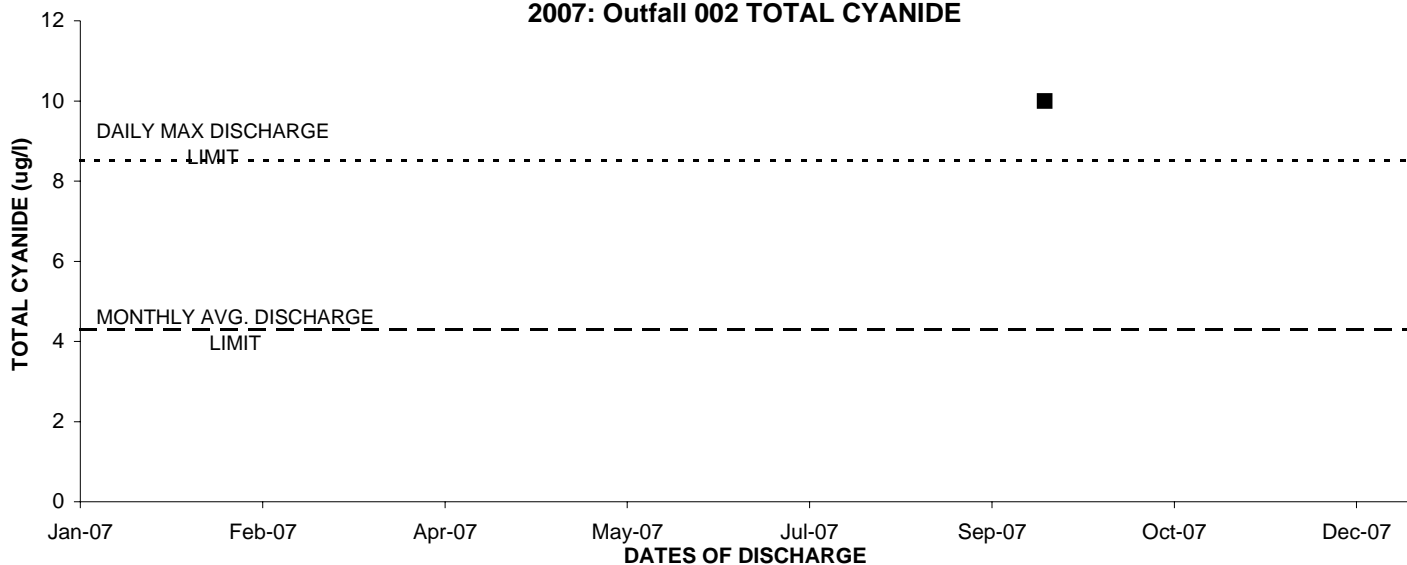
2007: Outfall 002 SILVER



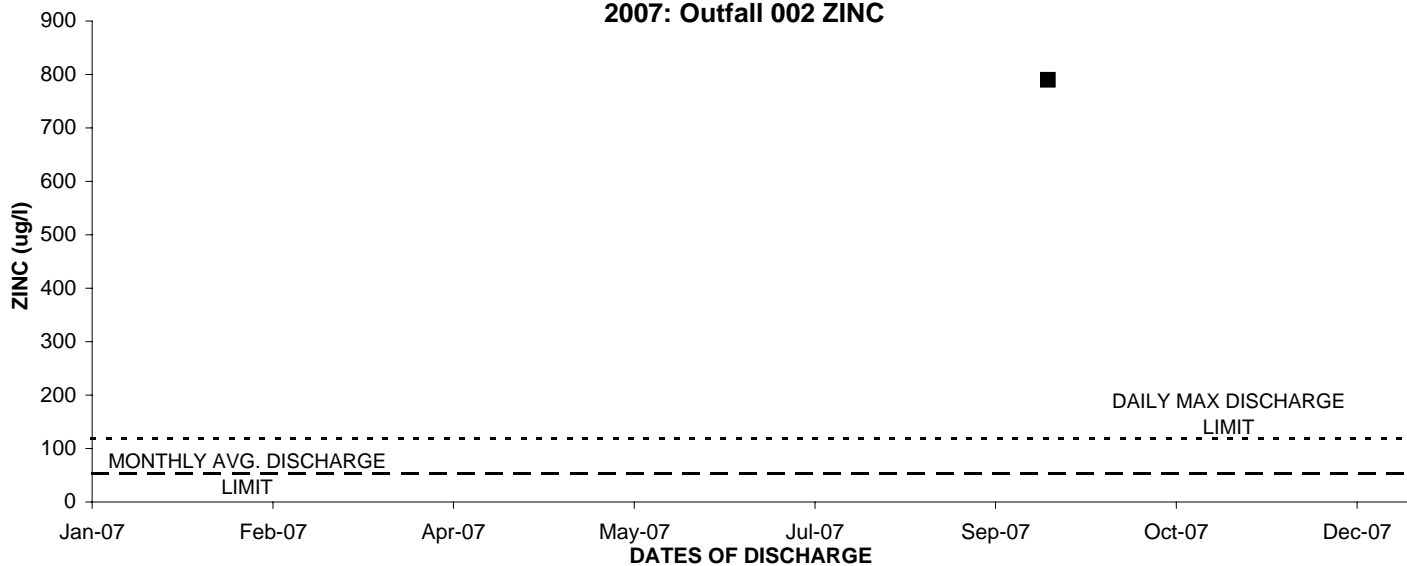
2007: Outfall 002 THALLIUM



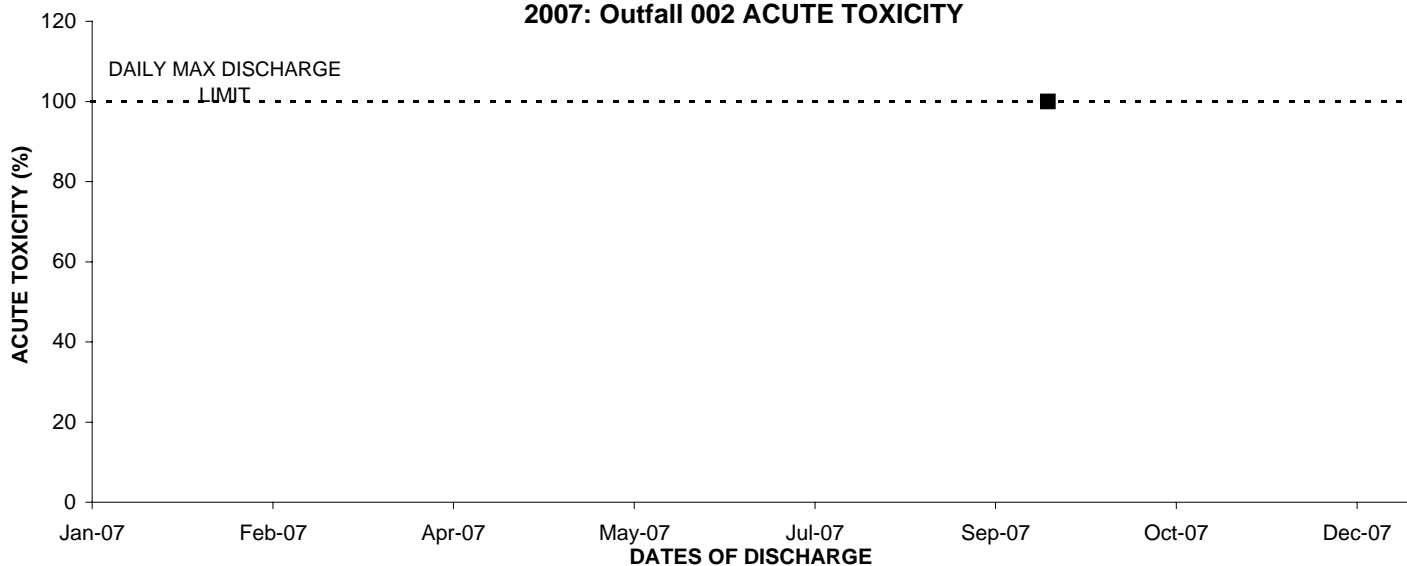
2007: Outfall 002 TOTAL CYANIDE



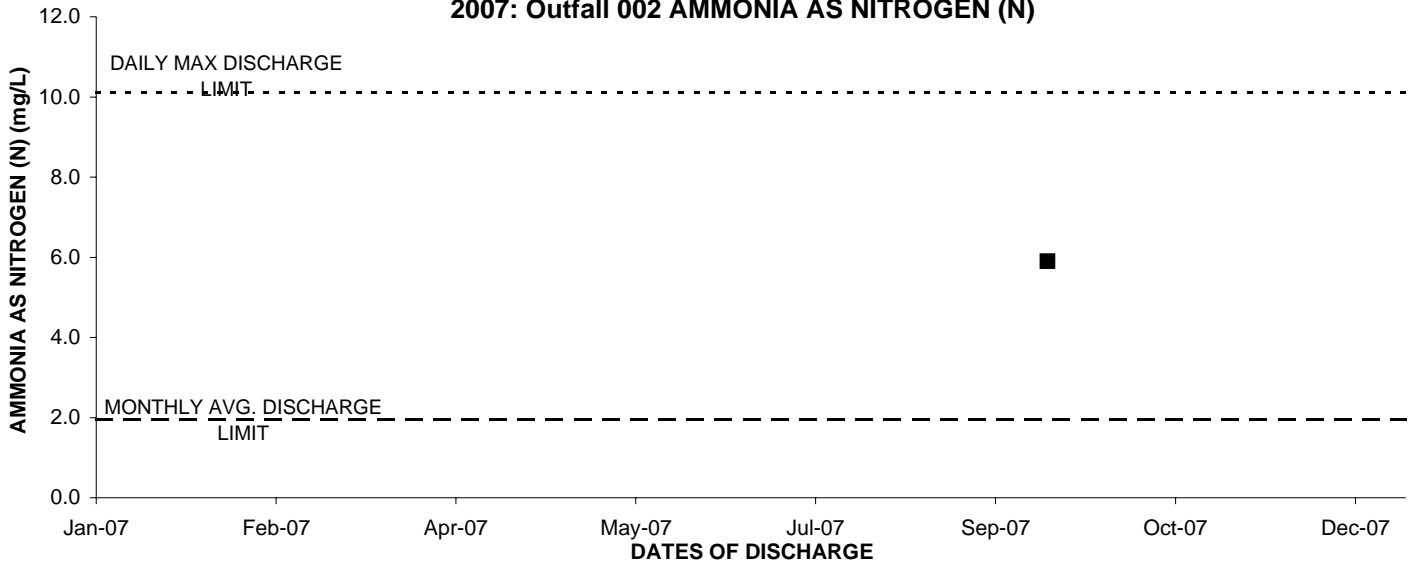
2007: Outfall 002 ZINC



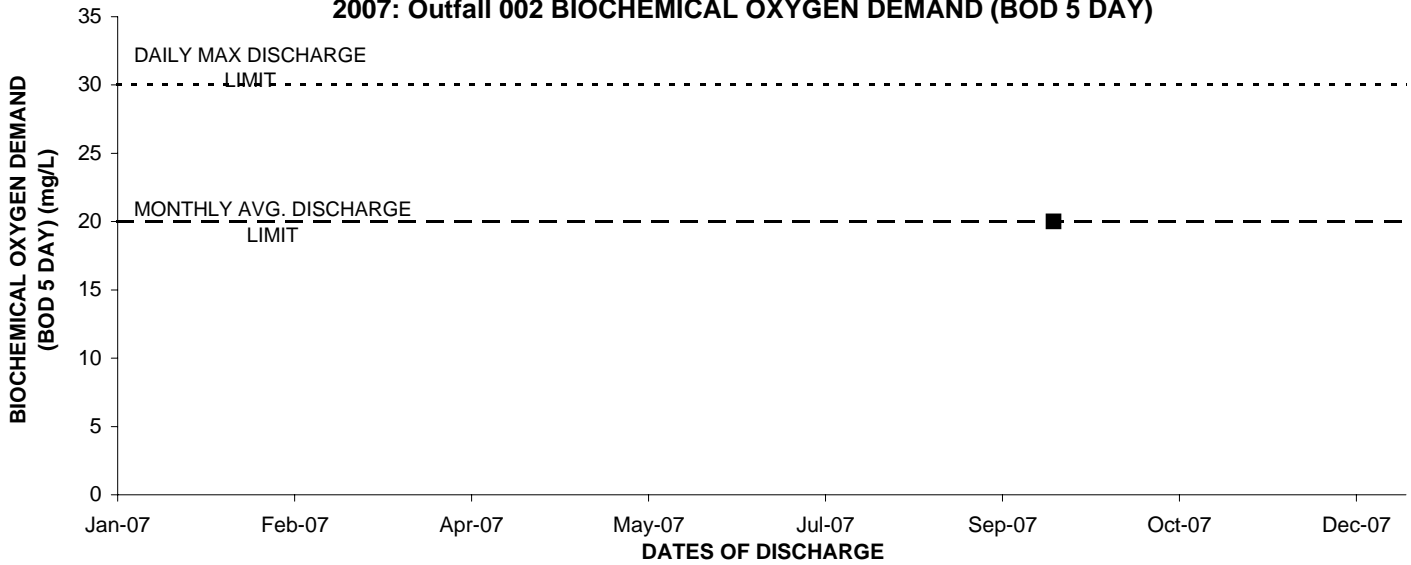
2007: Outfall 002 ACUTE TOXICITY



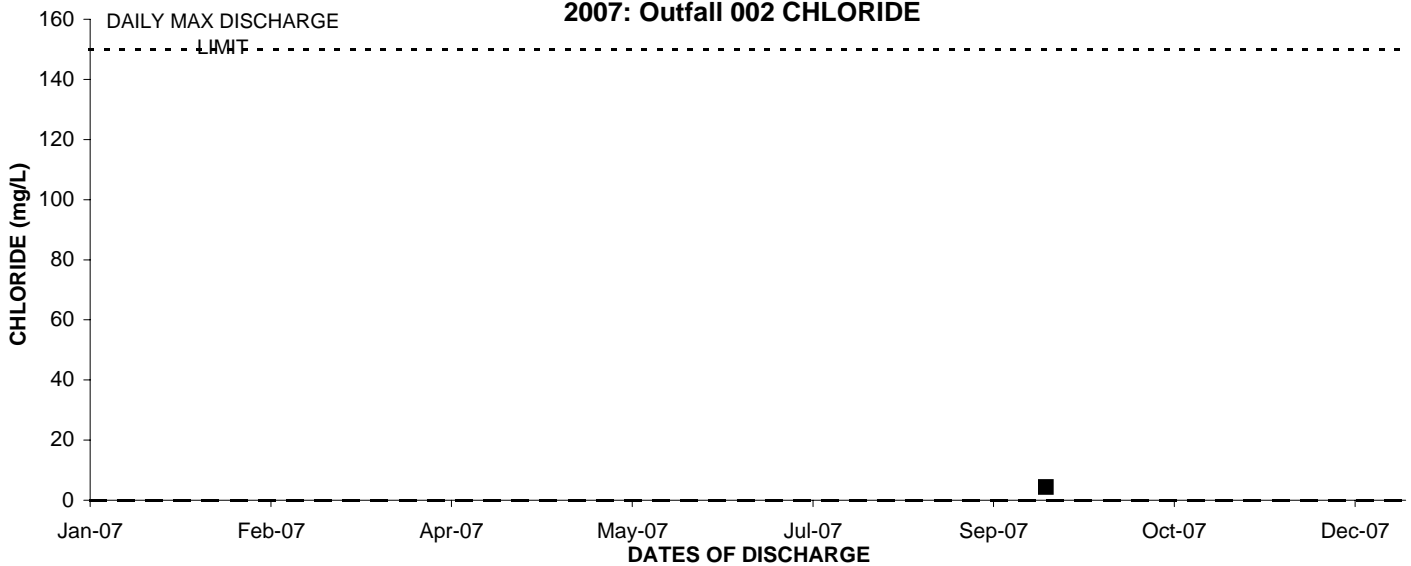
2007: Outfall 002 AMMONIA AS NITROGEN (N)



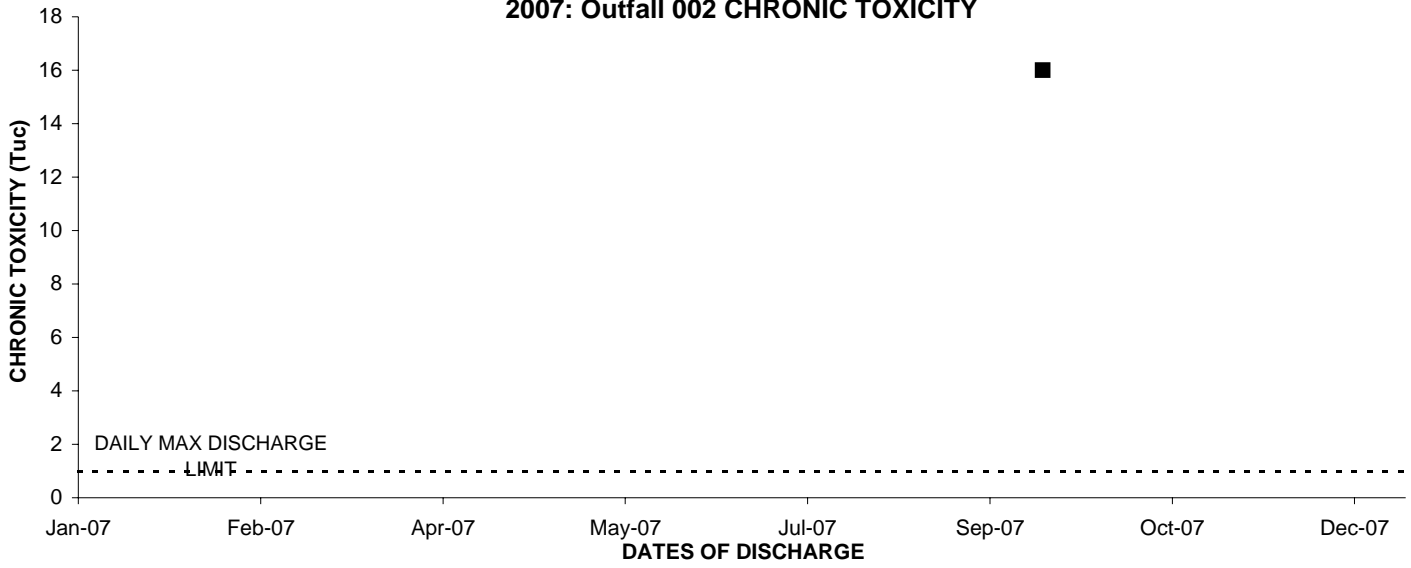
2007: Outfall 002 BIOCHEMICAL OXYGEN DEMAND (BOD 5 DAY)



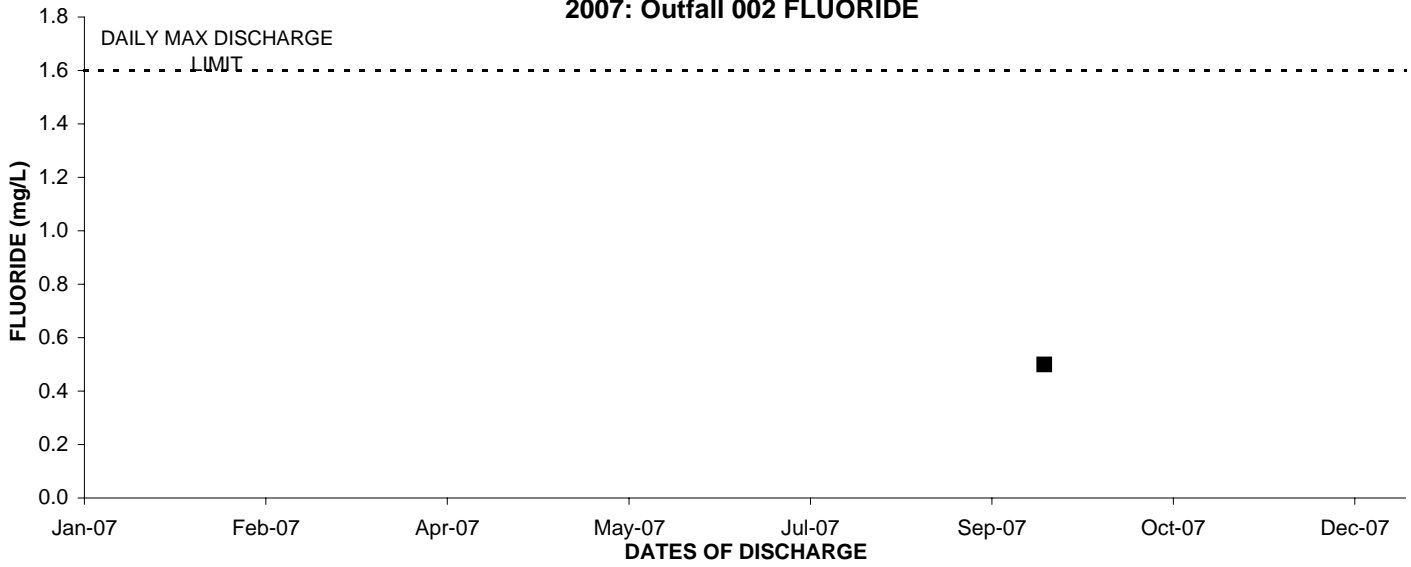
2007: Outfall 002 CHLORIDE



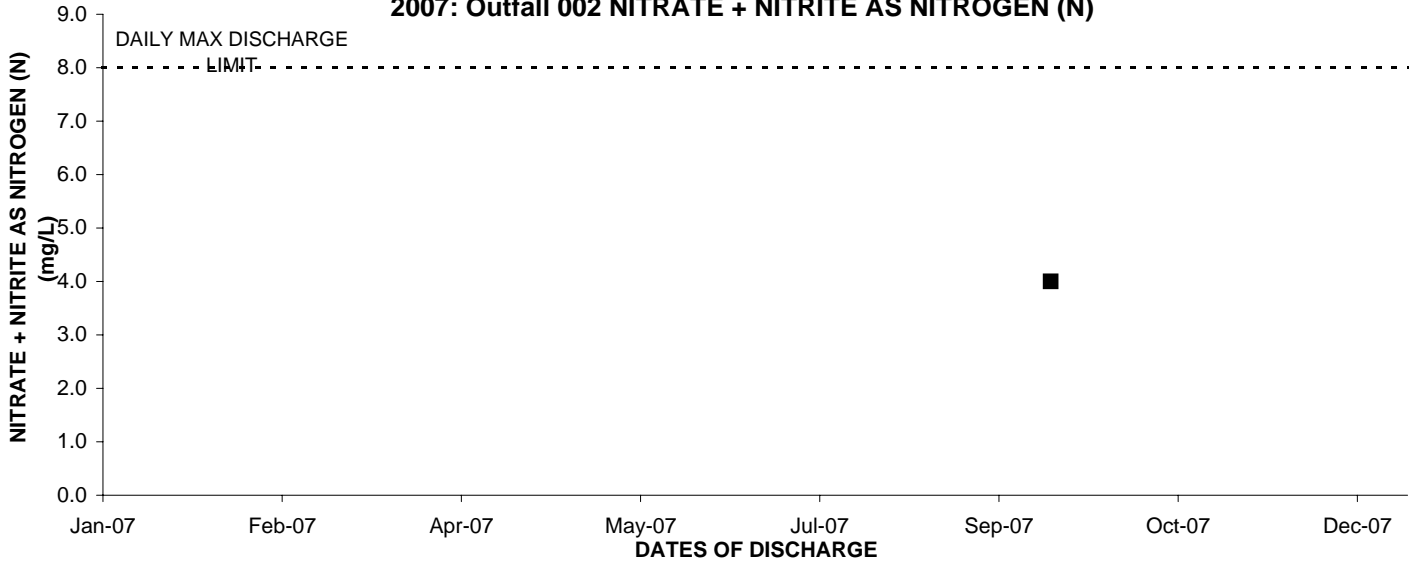
2007: Outfall 002 CHRONIC TOXICITY



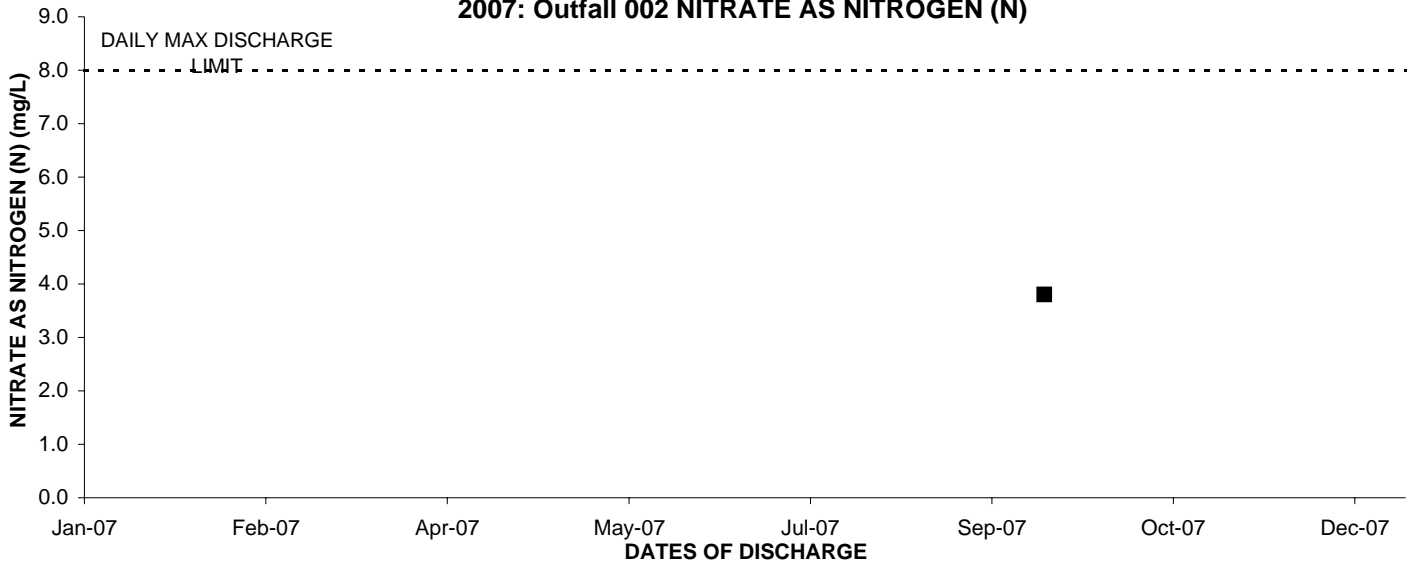
2007: Outfall 002 FLUORIDE



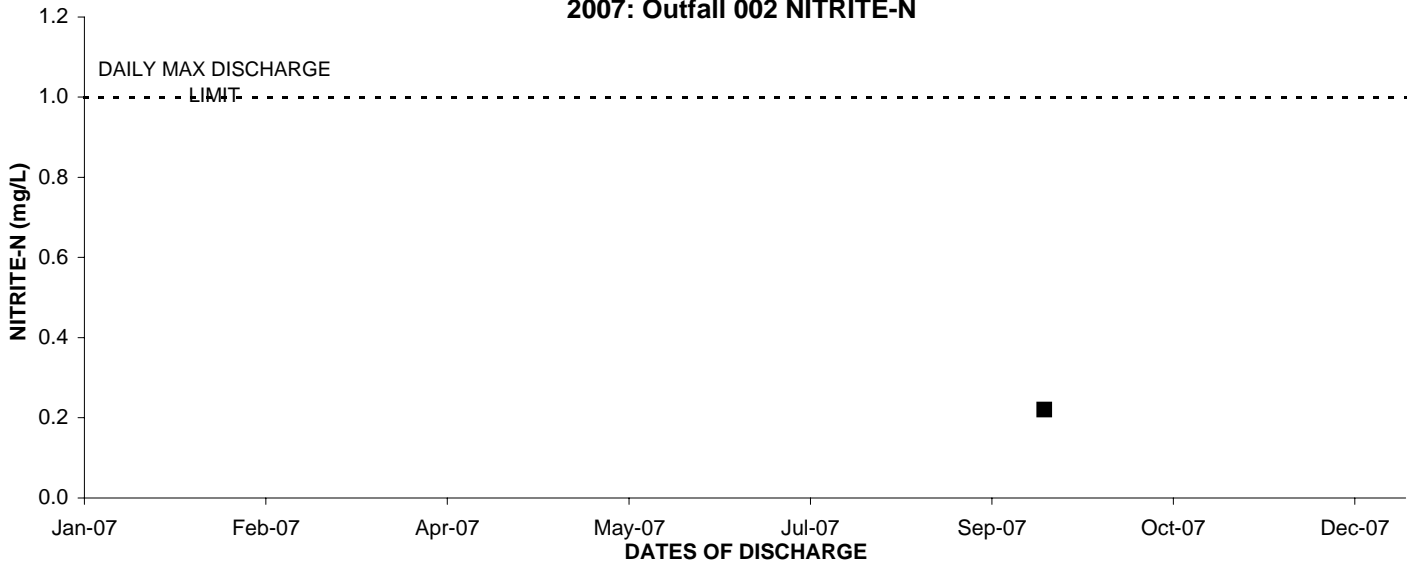
2007: Outfall 002 NITRATE + NITRITE AS NITROGEN (N)



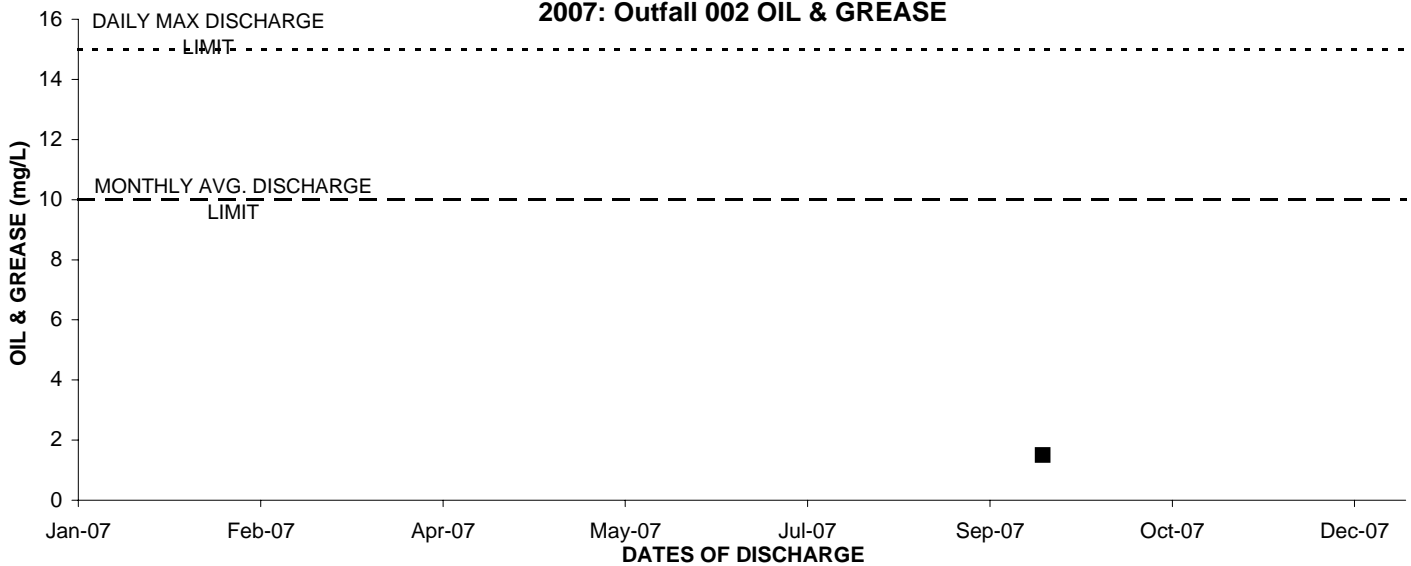
2007: Outfall 002 NITRATE AS NITROGEN (N)



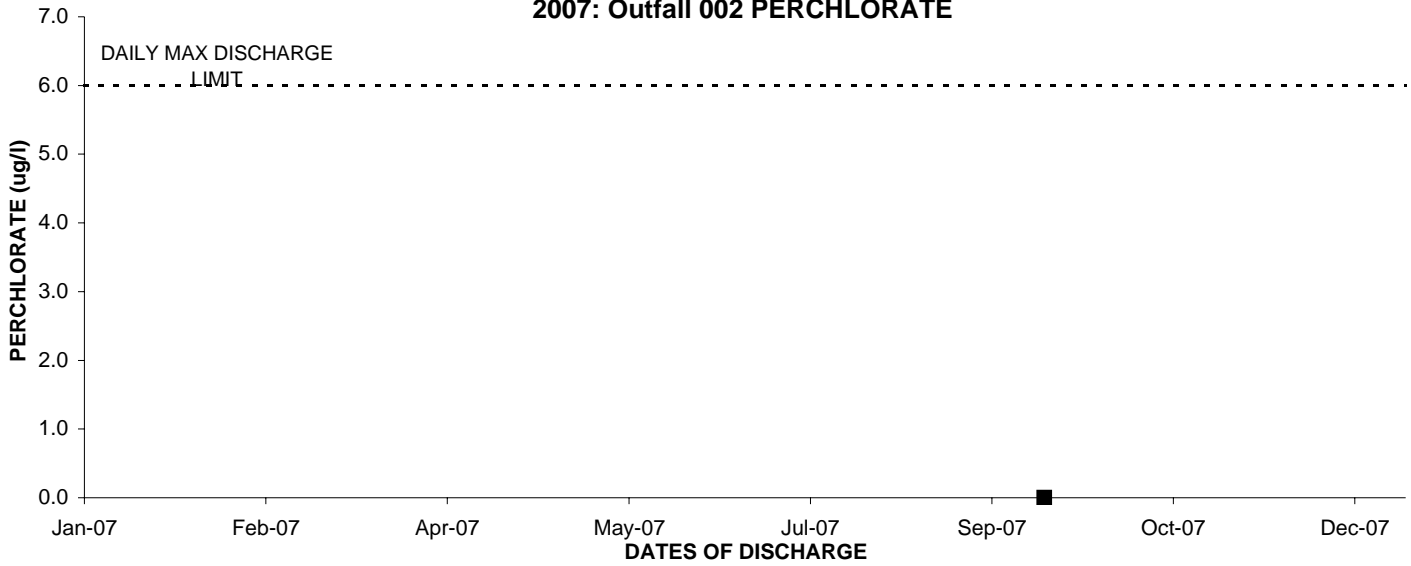
2007: Outfall 002 NITRITE-N



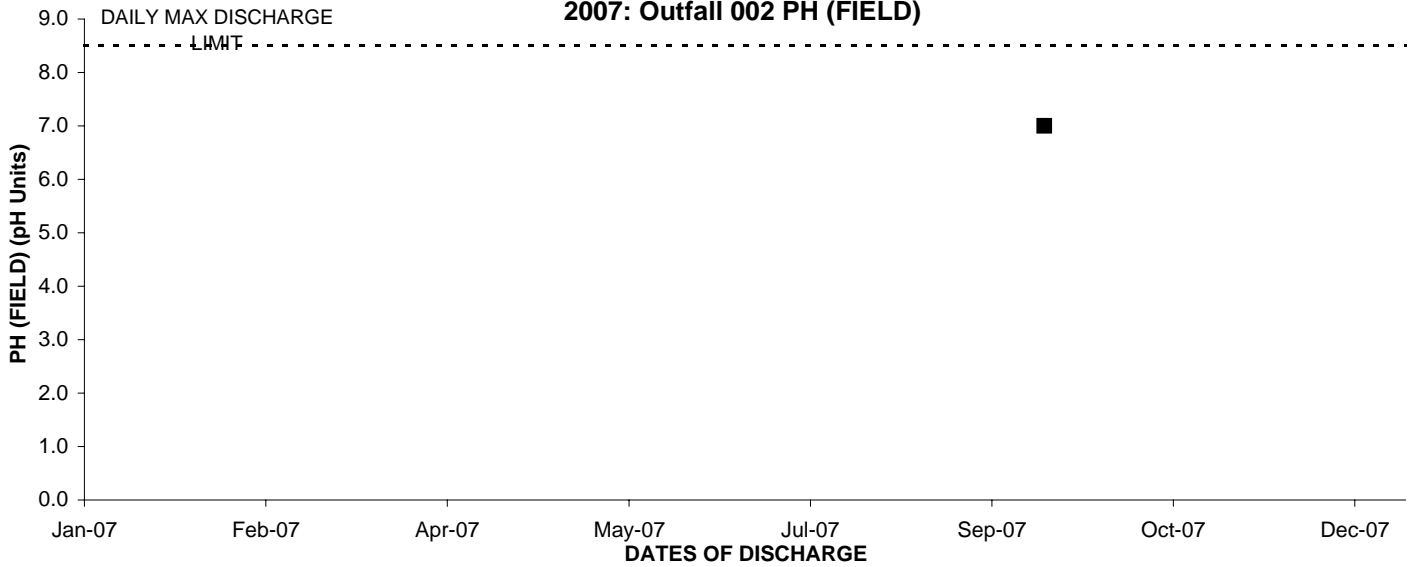
2007: Outfall 002 OIL & GREASE



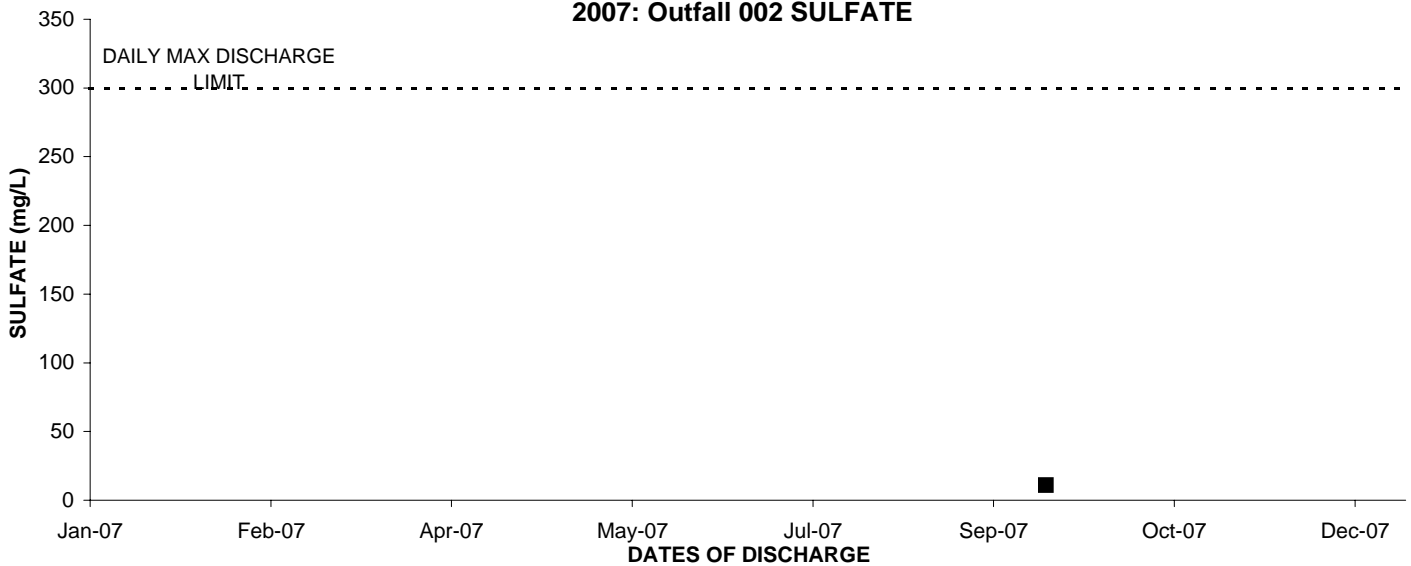
2007: Outfall 002 PERCHLORATE



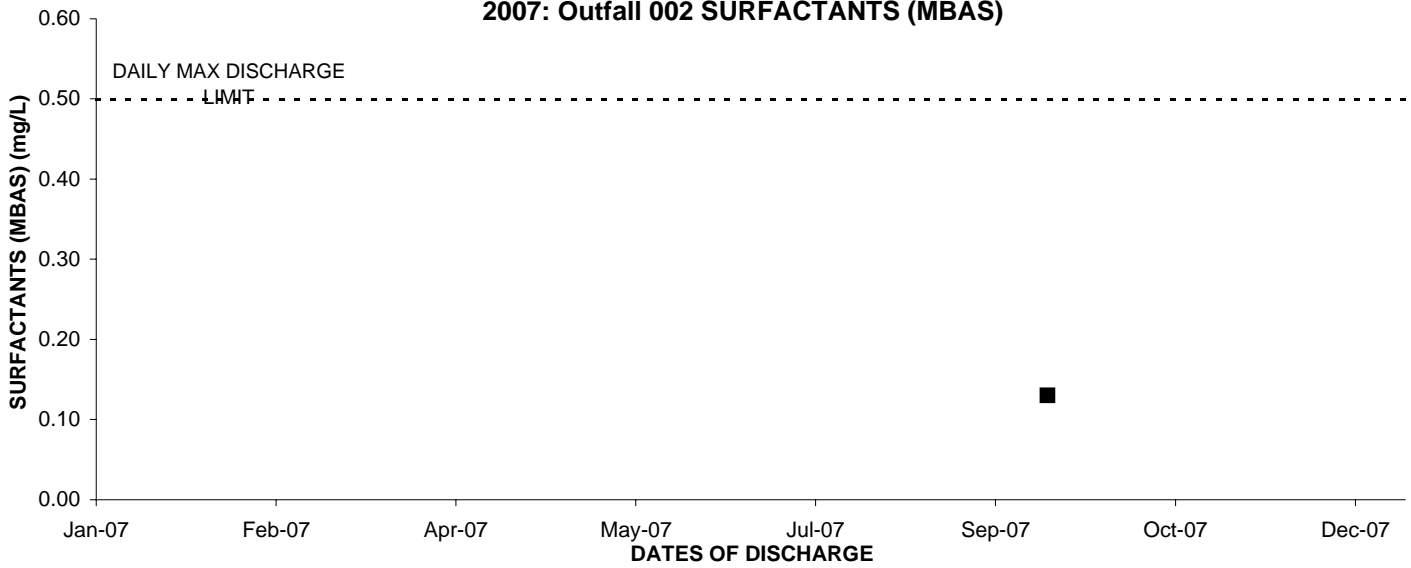
2007: Outfall 002 PH (FIELD)



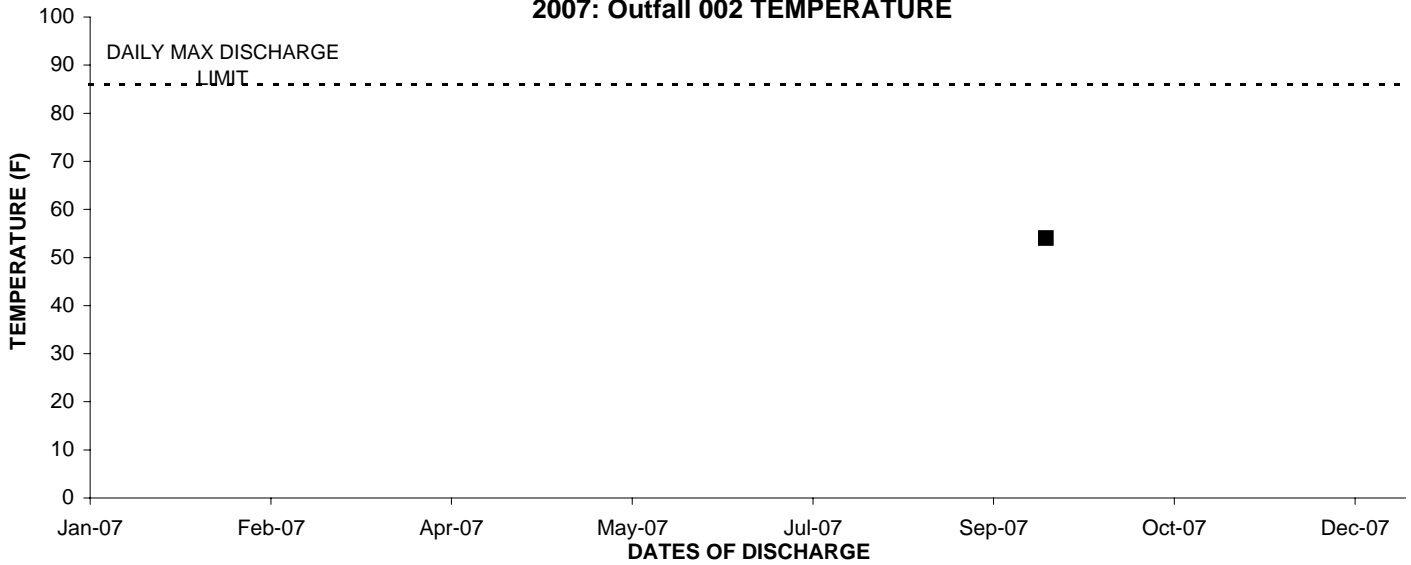
2007: Outfall 002 SULFATE



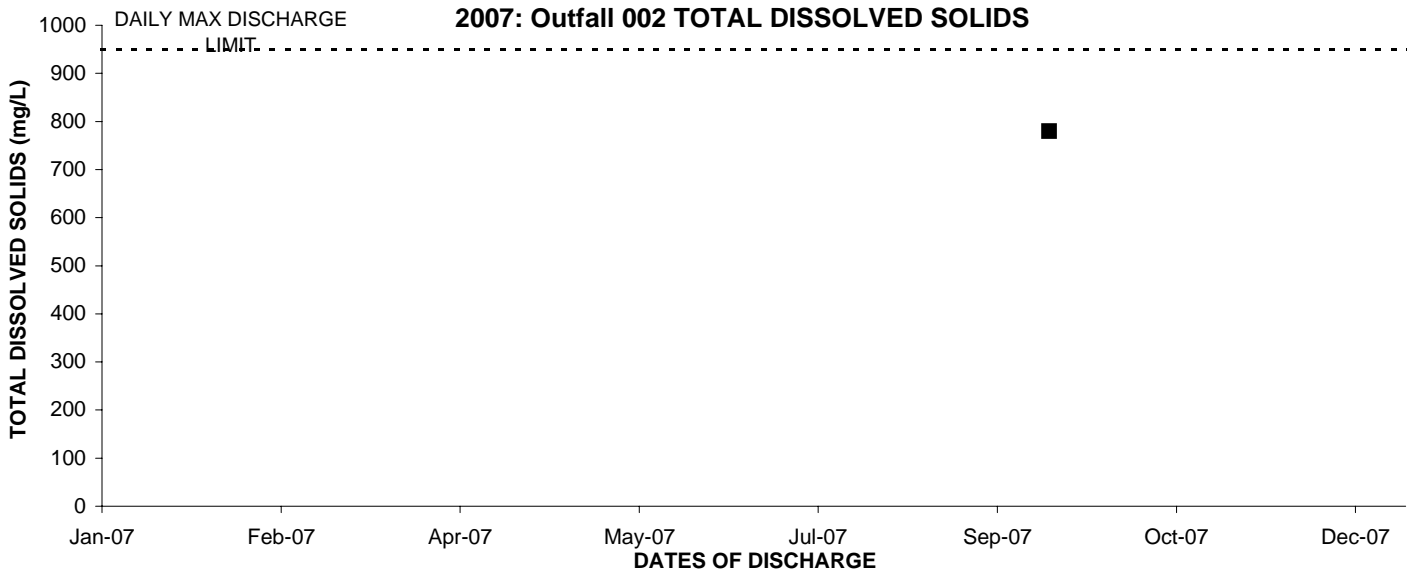
2007: Outfall 002 SURFACTANTS (MBAS)



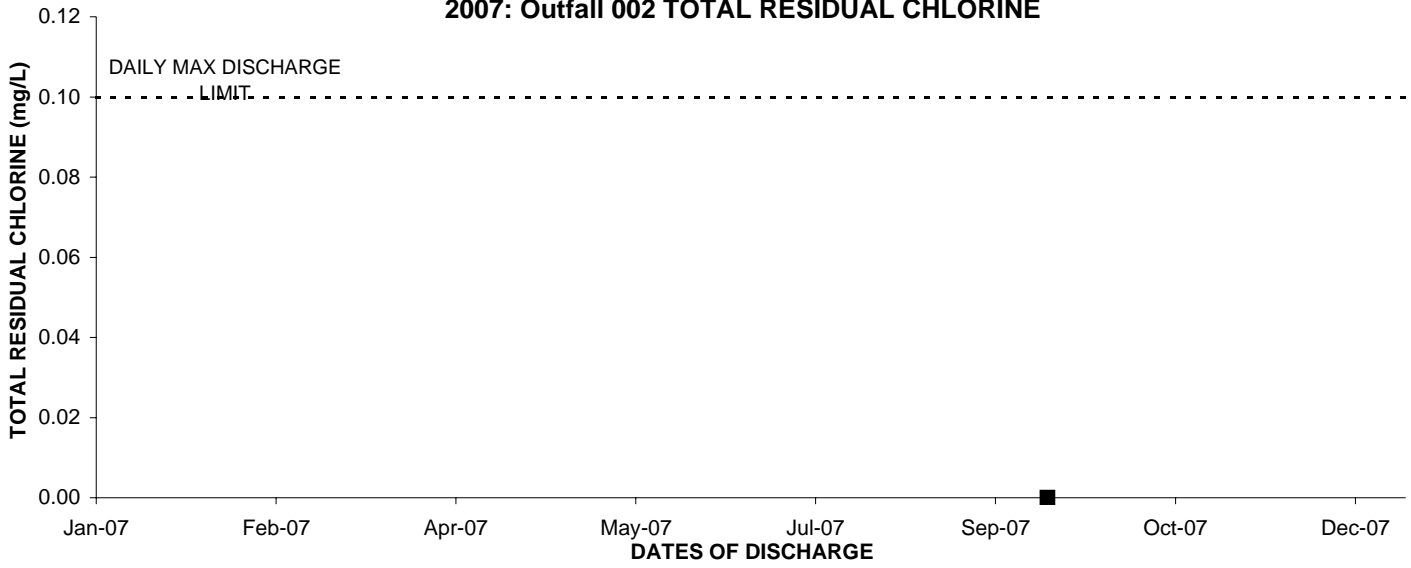
2007: Outfall 002 TEMPERATURE



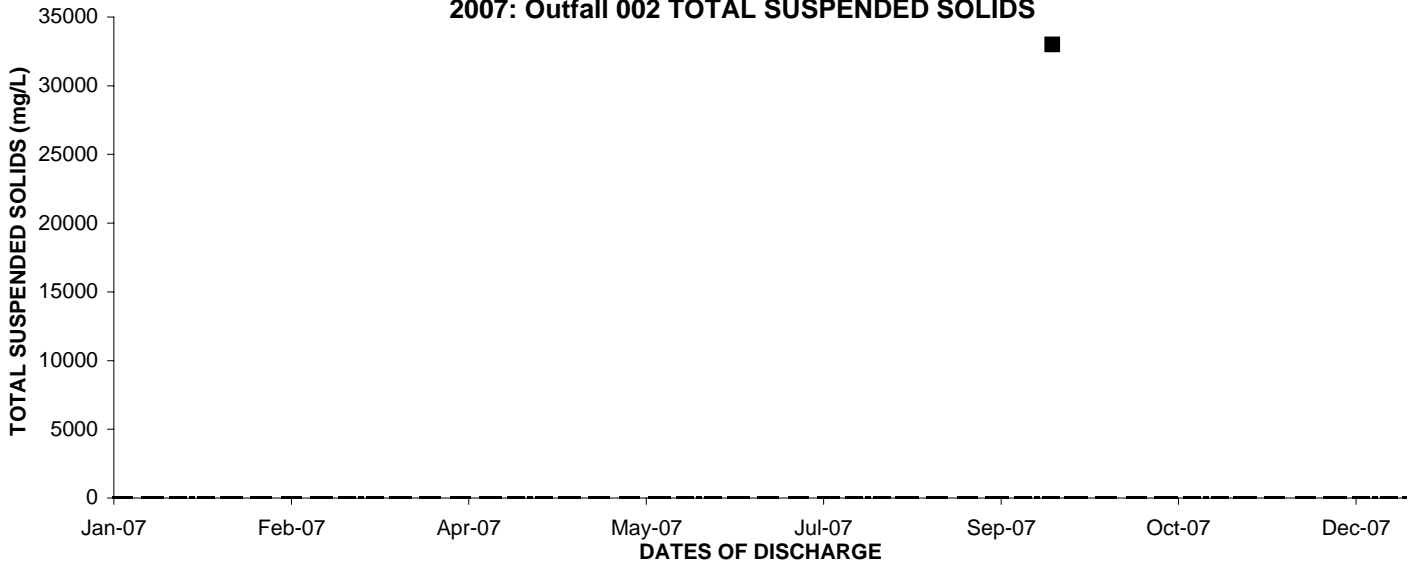
2007: Outfall 002 TOTAL DISSOLVED SOLIDS



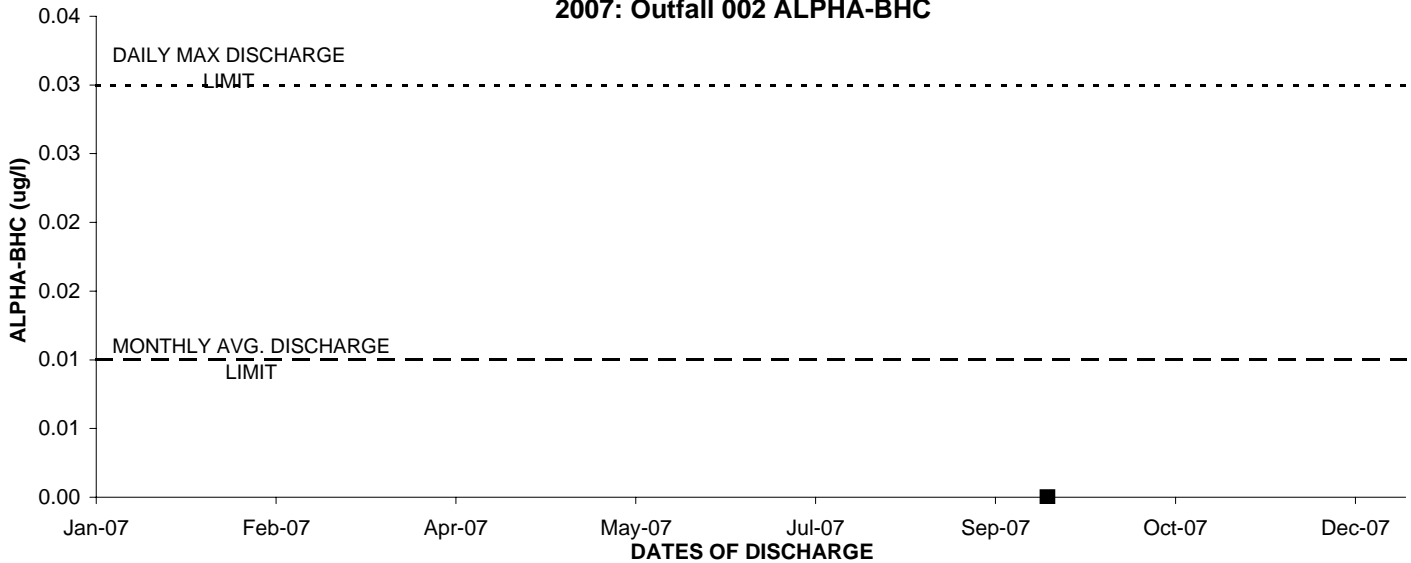
2007: Outfall 002 TOTAL RESIDUAL CHLORINE



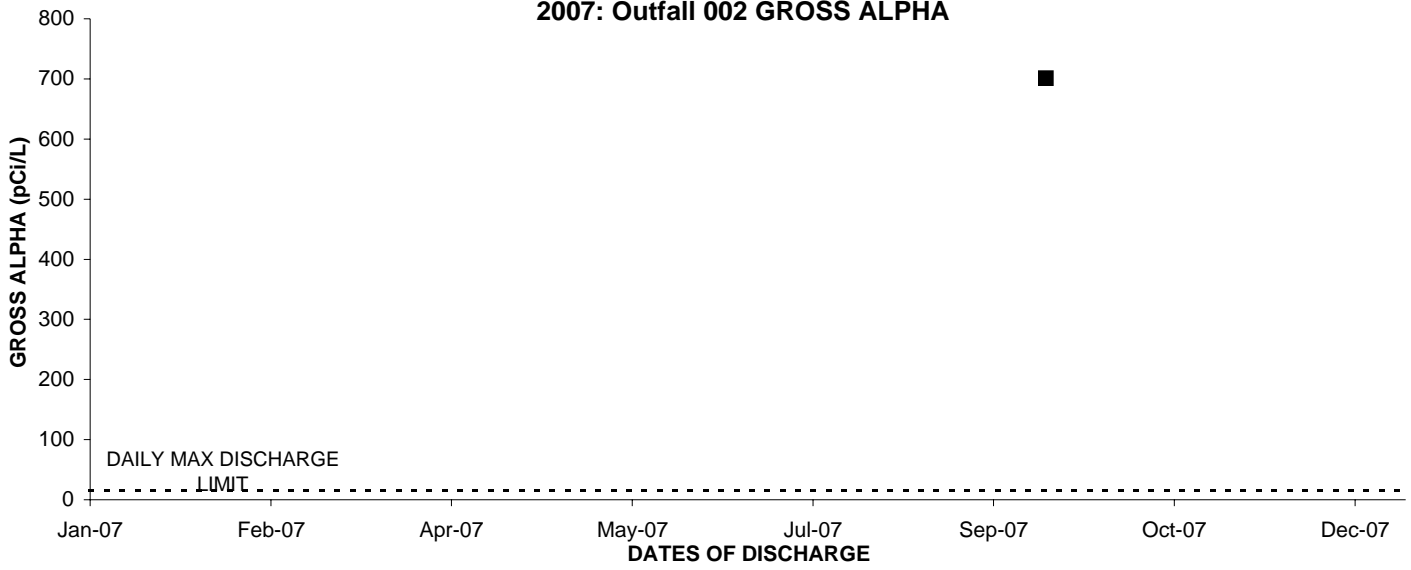
2007: Outfall 002 TOTAL SUSPENDED SOLIDS



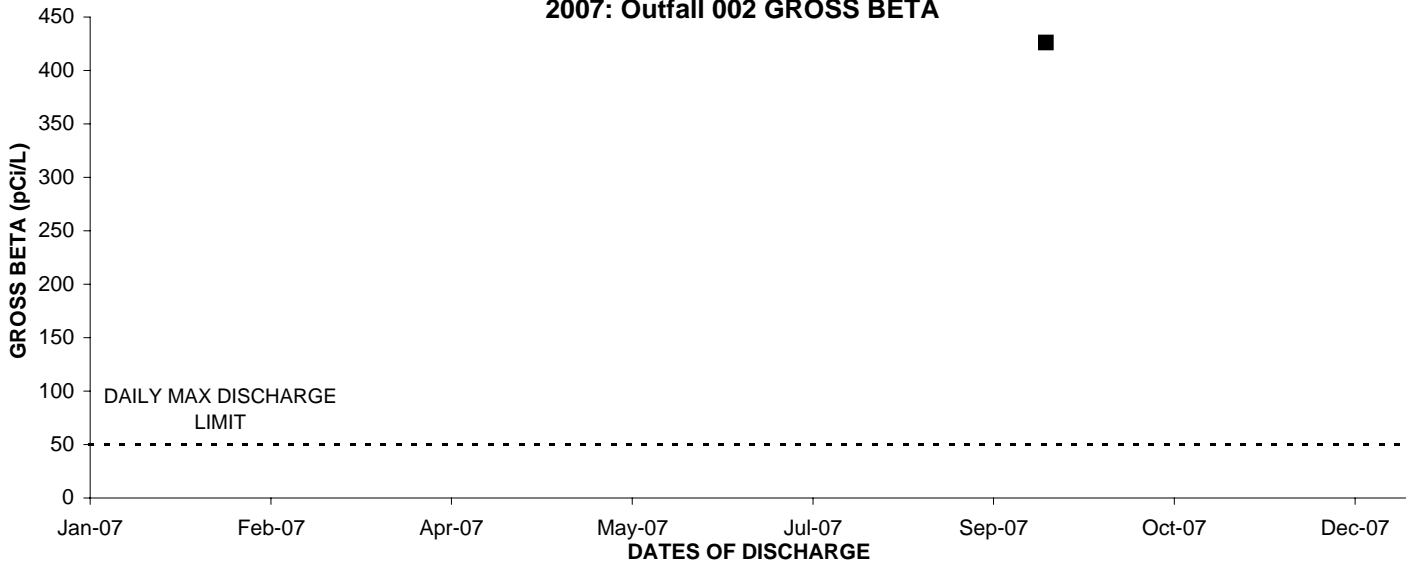
2007: Outfall 002 ALPHA-BHC



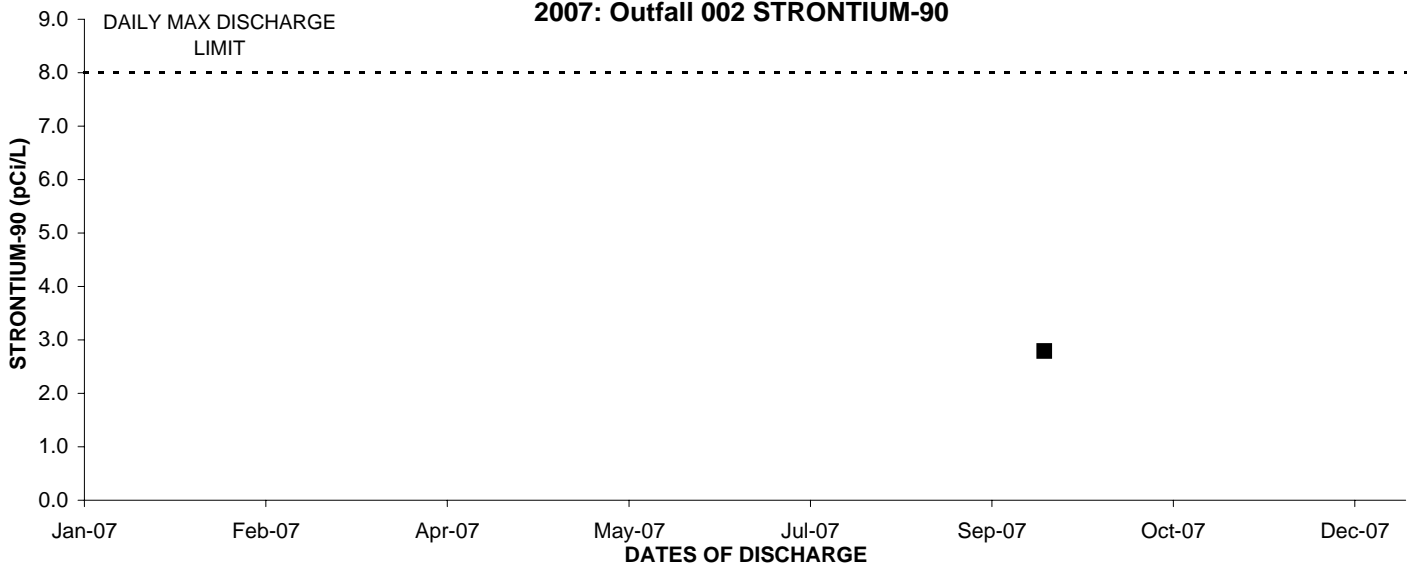
2007: Outfall 002 GROSS ALPHA



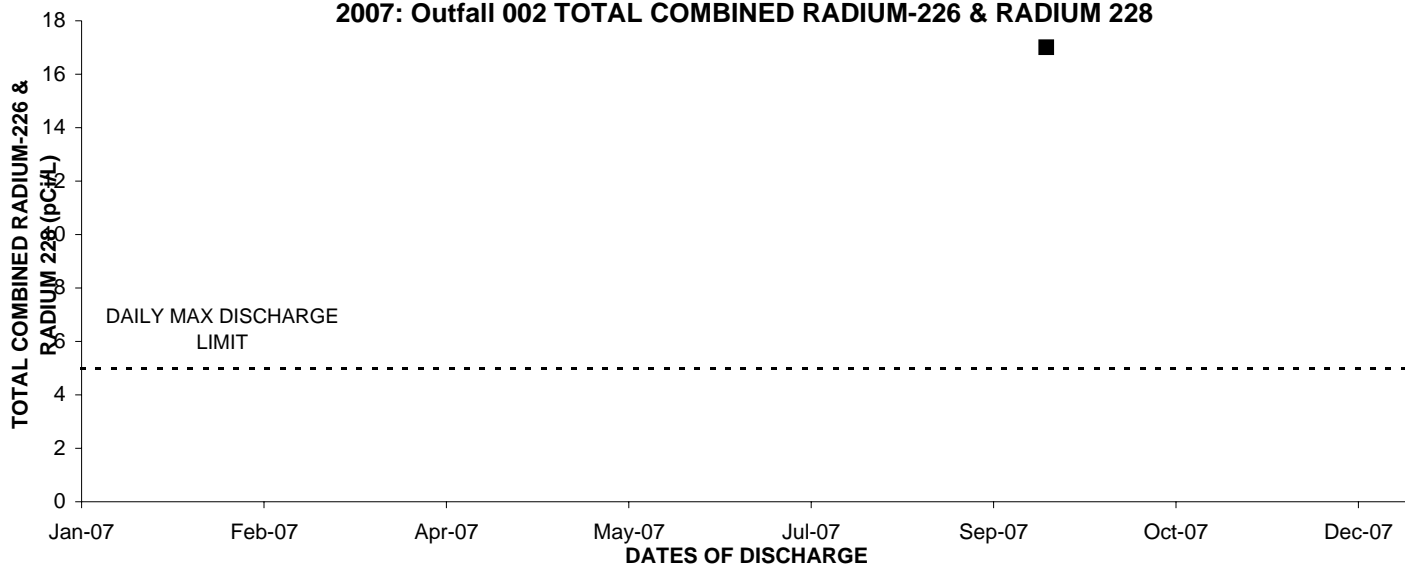
2007: Outfall 002 GROSS BETA



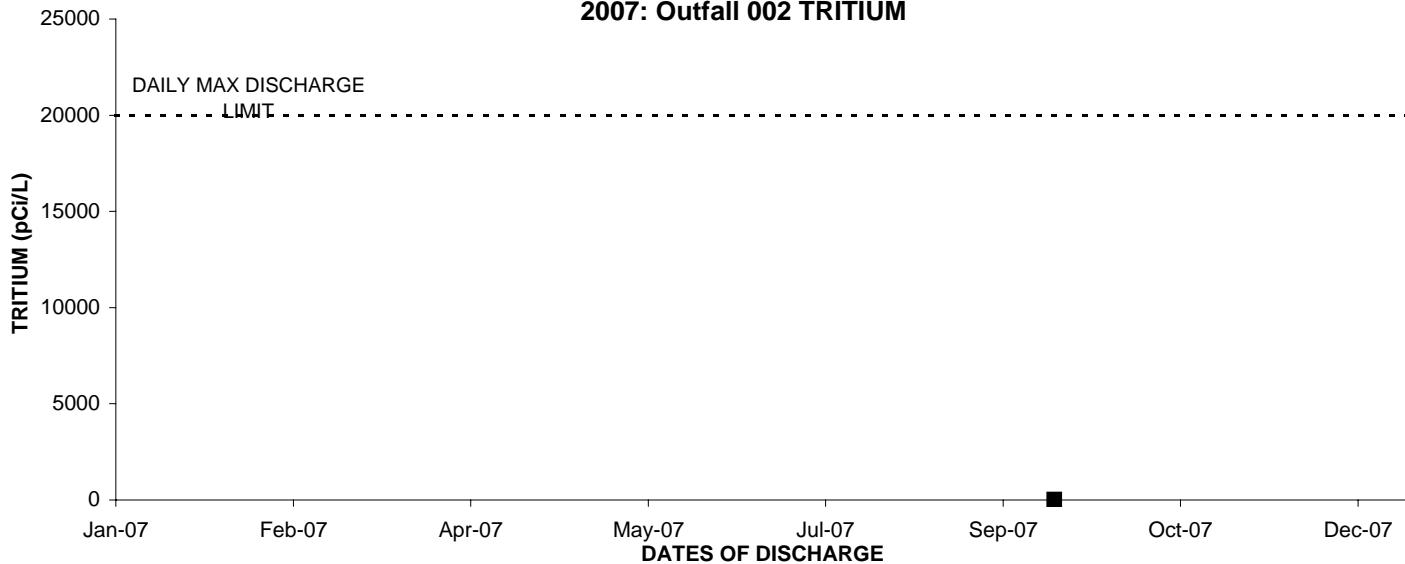
2007: Outfall 002 STRONTIUM-90



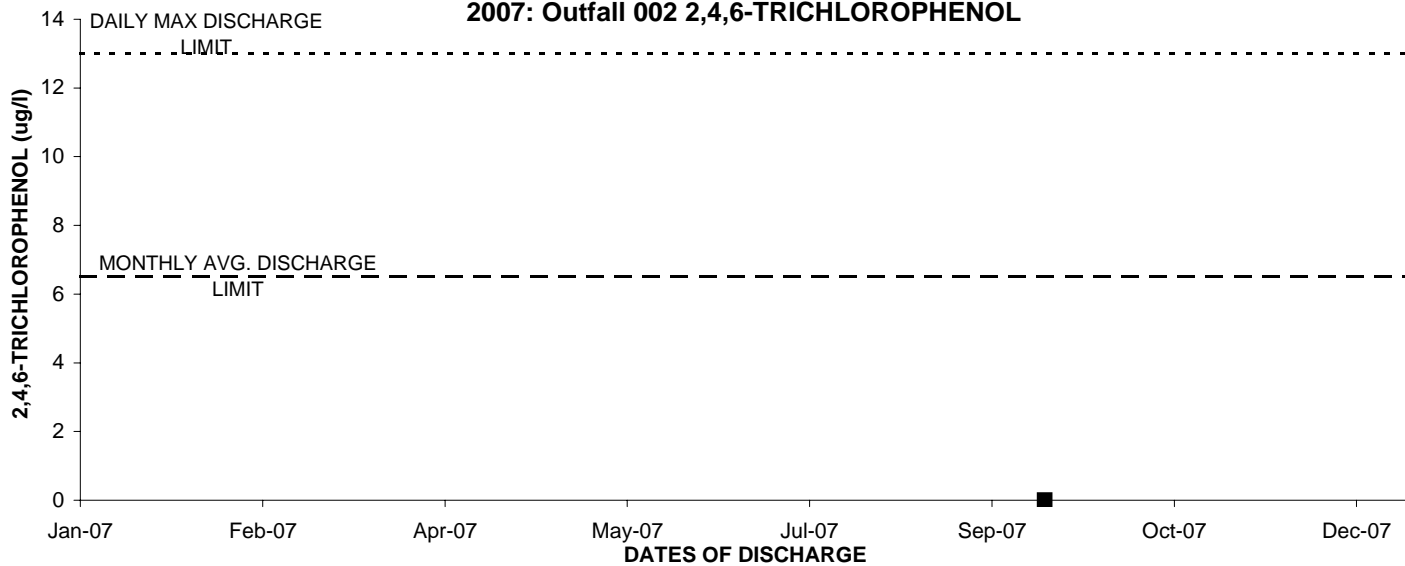
2007: Outfall 002 TOTAL COMBINED RADIUM-226 & RADIUM 228

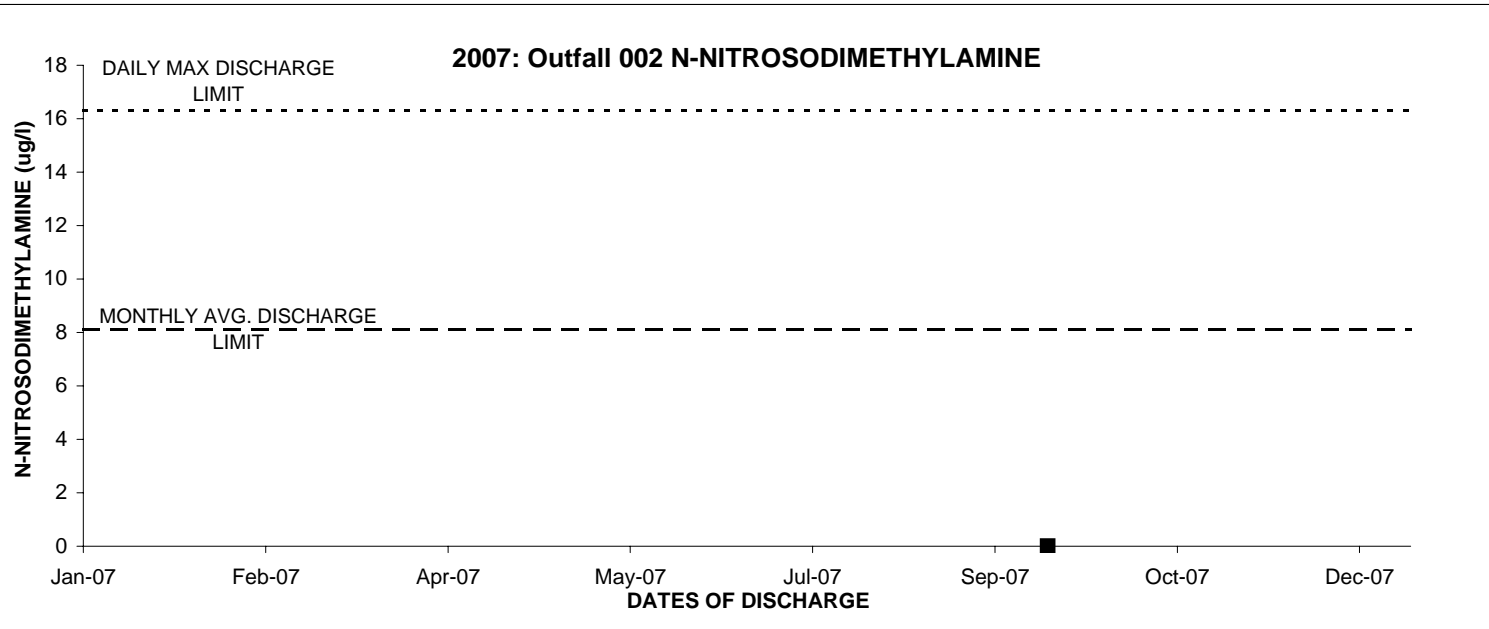
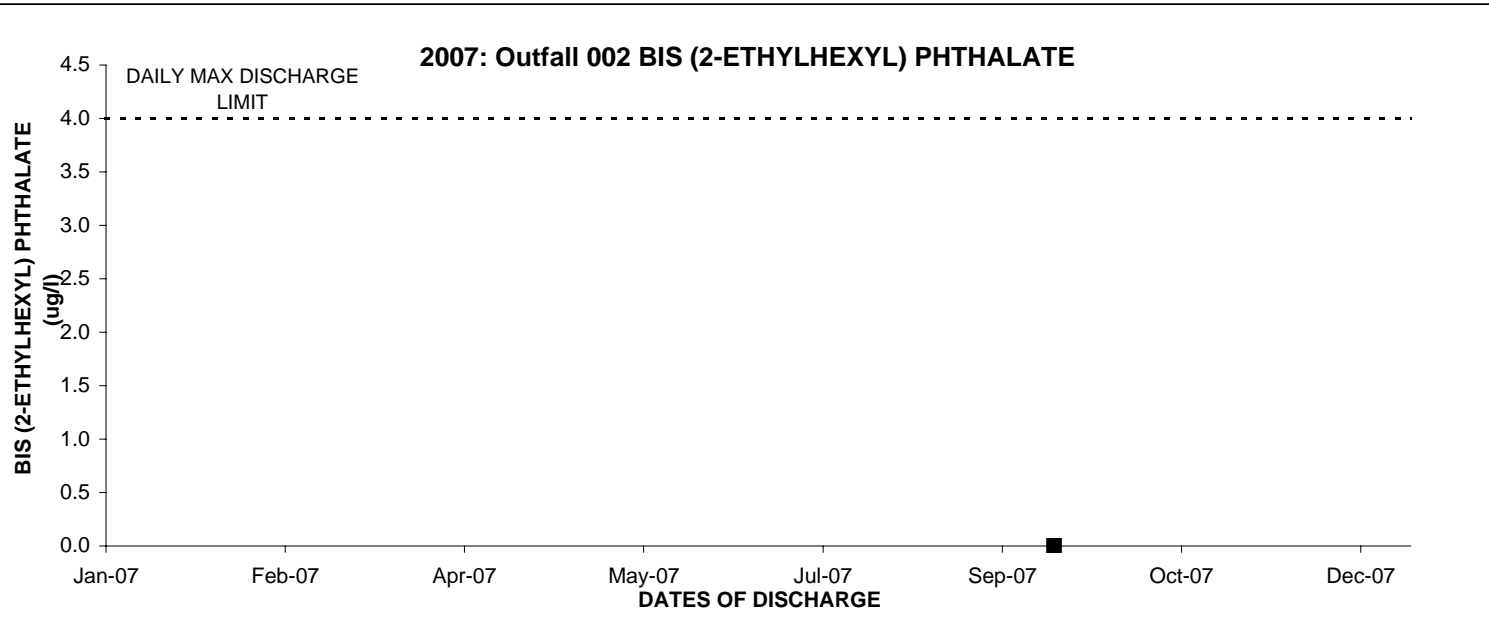
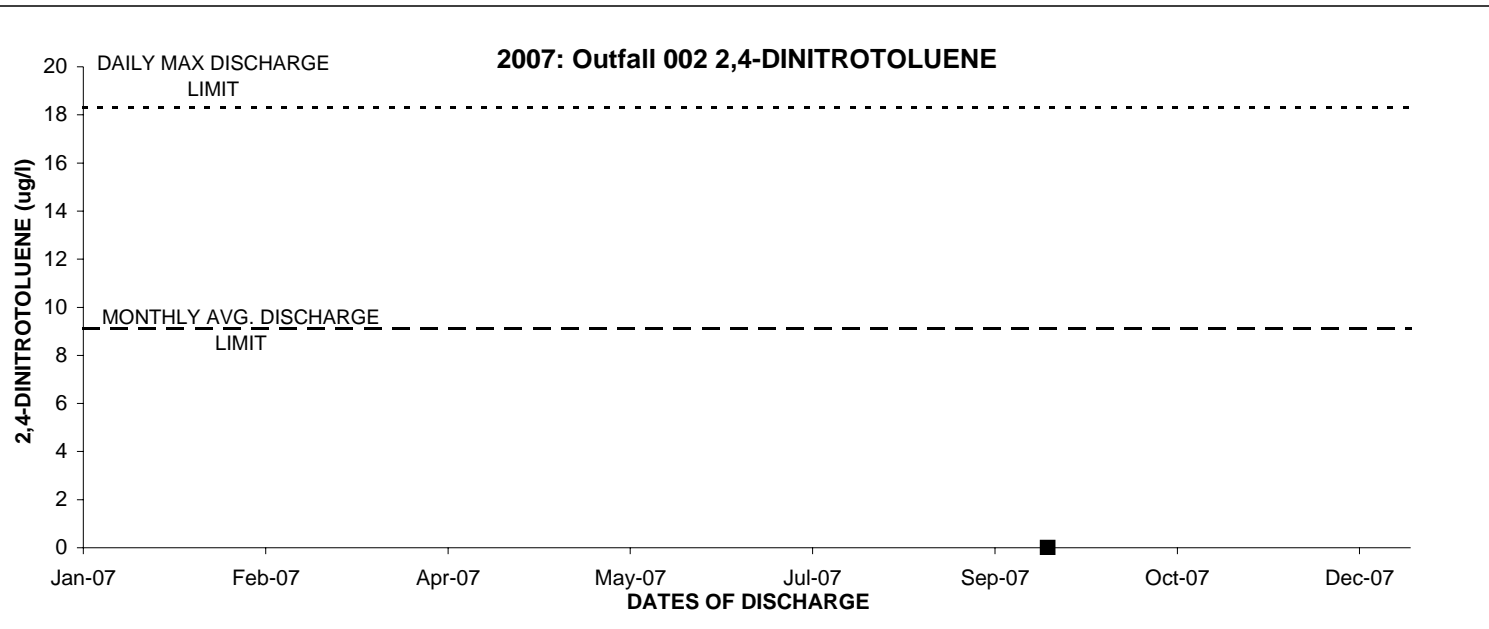


2007: Outfall 002 TRITIUM

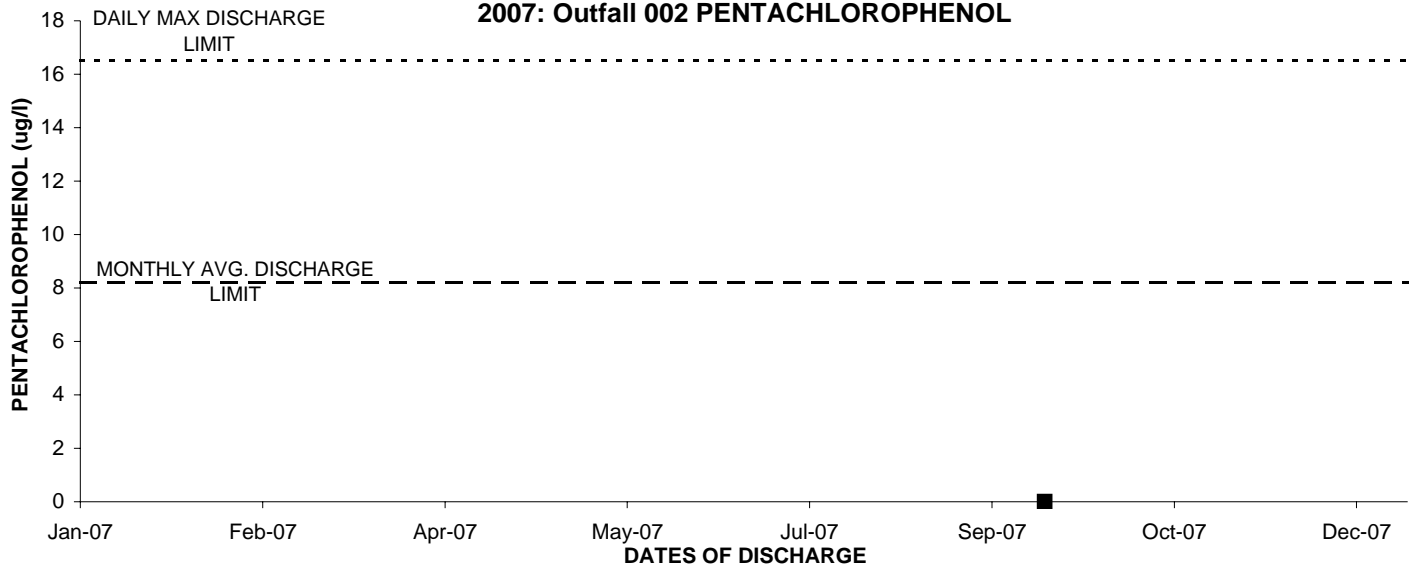


2007: Outfall 002 2,4,6-TRICHLOROPHENOL

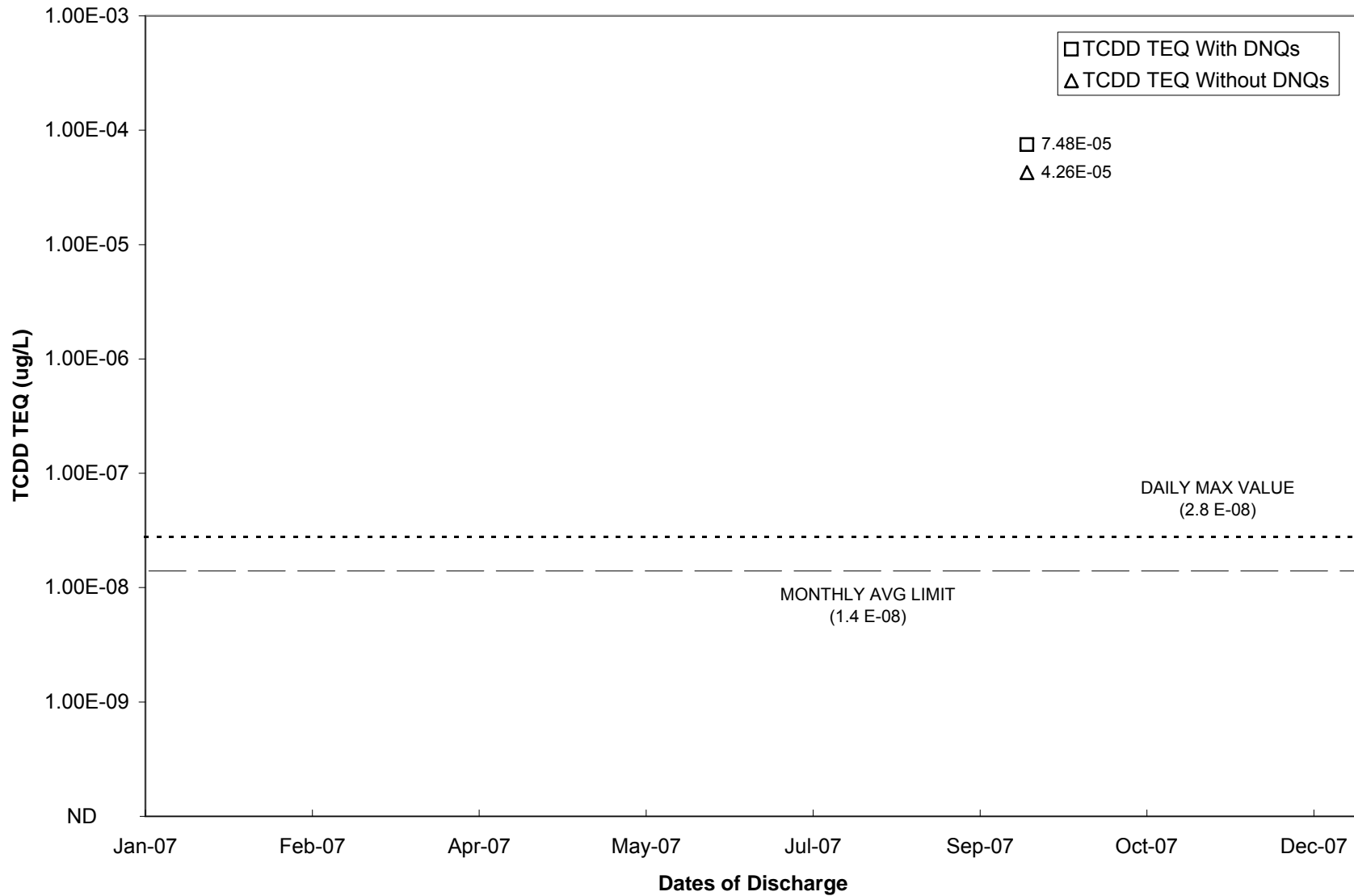




2007: Outfall 002 PENTACHLOROPHENOL



2007: 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)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/28/2007		2/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	2.0	*	0.73	*
Fluoride	mg/L	1.6/-	ANR	ANR	0.27	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.48	*	0.26	*
Oil & Grease	mg/L	15/-	1.5	J* (DNQ)	ND < 0.89	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	9.6	*	9.0	*
Sulfate	mg/L	250/-	26	*	7.2	*
Temperature	deg. F	86/-	52	*	52	*
Total Cyanide	ug/L	-/-	ANR	ANR	ND < 2.2	U
Total Dissolved Solids	mg/L	850/-	280	*	120	*
Hardness	mg/L	-/-	ANR	ANR	9.8	*
Hardness, dissolved	mg/L	-/-	ANR	ANR	6.3	*
Total Suspended Solids	mg/L	-/-	ND < 10	*	13	--
Volume Discharged	MGD	17.8/-	ANR	ANR	0	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	550	--
Aluminum, dissolved	ug/L	-/-	ANR	ANR	ND < 40	*
Antimony	ug/L	6.0/-	2.9	*	0.73	J* (DNQ)
Antimony, dissolved	ug/L	-/-	2.5	*	0.69	J* (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	ND < 7.0	U
Arsenic, dissolved	ug/L	-/-	ANR	ANR	ND < 7.0	*
Beryllium	ug/L	-/-	ANR	ANR	ND < 0.90	U
Beryllium, dissolved	ug/L	-/-	ANR	ANR	ND < 0.90	*
Boron	mg/L	1.0/-	ANR	ANR	ND < 0.065	UJ (B)
Boron, dissolved	mg/L	-/-	ANR	ANR	0.062	B*
Cadmium	ug/L	4.0/-	0.062	J* (DNQ)	ND < 1.0	UJ (B, DNQ)
Cadmium, dissolved	ug/L	-/-	0.032	J* (DNQ)	ND < 0.050	*
Chromium	ug/L	-/-	ANR	ANR	7.7	--
Chromium, dissolved	ug/L	-/-	ANR	ANR	4.6	J* (DNQ)
Copper	ug/L	14.0/-	6.3	*	2.6	B*
Copper, dissolved	ug/L	-/-	4.1	*	1.1	J* (DNQ)
Iron	mg/L	-/-	ANR	ANR	0.62	--
Iron, dissolved	mg/L	-/-	ANR	ANR	0.027	J* (DNQ)
Lead	ug/L	5.2/-	0.59	J* (DNQ)	0.60	J* (DNQ)
Lead, dissolved	ug/L	-/-	0.065	J* (DNQ)	ND < 0.10	*
Mercury	ug/L	0.13/-	ND < 0.050	U	ND < 0.050	U
Mercury, dissolved	ug/L	-/-	ND < 0.050	U	ND < 0.050	U
Nickel	ug/L	-/-	ANR	ANR	ND < 2.0	U
Nickel, dissolved	ug/L	-/-	ANR	ANR	ND < 2.0	*
Selenium	ug/L	-/-	ANR	ANR	ND < 8.0	U
Selenium, dissolved	ug/L	-/-	ANR	ANR	ND < 8.0	*
Silver	ug/L	-/-	ANR	ANR	ND < 3.0	U
Silver, dissolved	ug/L	-/-	ANR	ANR	ND < 6.0	*

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	1/28/2007		2/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ND < 0.15	*	ND < 0.15	*
Vanadium	ug/L	-/-	ANR	ANR	44	--
Vanadium, dissolved	ug/L	-/-	ANR	ANR	37	*
Zinc	ug/L	-/-	ANR	ANR	ND < 15	U
Zinc, dissolved	ug/L	-/-	ANR	ANR	4.3	J* (DNQ)
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	*
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ND < 0.34	*
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ND < 1.5	*
Vinyl chloride	ug/L	-/-	ANR	ANR	ND < 0.30	*
ADDITIONAL ANALYTES						
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 2.8	*
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ND < 0.24	*
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.4	*
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.32	*
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.8	*
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ND < 0.35	*
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ND < 1.9	*
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.8	*
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.35	*
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.4	*
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.37	*
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 2.8	*
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ND < 1.9	*
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ND < 3.3	*
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ND < 4.2	*
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 1.9	*
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 1.9	*
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ND < 1.8	*
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ND < 1.9	*
2-Chlorophenol	ug/L	-/-	ANR	ANR	ND < 1.9	*

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			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ND < 3.8	*
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ND < 1.9	*
2-Methylphenol	ug/L	-/-	ANR	ANR	ND < 1.9	*
2-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 3.3	*
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ND < 2.8	*
4,4'-DDD	ug/L	-/-	ANR	ANR	ND < 0.032	*
4,4'-DDE	ug/L	-/-	ANR	ANR	ND < 0.032	*
4,4'-DDT	ug/L	-/-	ANR	ANR	ND < 0.032	C-7*
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ND < 2.4	*
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ND < 1.9	*
4-Chloroaniline	ug/L	-/-	ANR	ANR	ND < 1.9	*
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ND < 1.9	*
4-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 5.2	*
Acenaphthene	ug/L	-/-	ANR	ANR	ND < 1.9	*
Acenaphthylene	ug/L	-/-	ANR	ANR	ND < 1.9	*
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 < 0.032	C-7*
alpha-BHC	ug/L	-/-	ANR	ANR	ND < 0.021	*
Aniline	ug/L	-/-	ANR	ANR	ND < 2.4	*
Anthracene	ug/L	-/-	ANR	ANR	ND < 1.9	*
Aroclor-1016	ug/L	-/-	ANR	ANR	ND < 0.37	*
Aroclor-1221	ug/L	-/-	ANR	ANR	ND < 0.11	*
Aroclor-1232	ug/L	-/-	ANR	ANR	ND < 0.27	*
Aroclor-1242	ug/L	-/-	ANR	ANR	ND < 0.27	*
Aroclor-1248	ug/L	-/-	ANR	ANR	ND < 0.27	*
Aroclor-1254	ug/L	-/-	ANR	ANR	ND < 0.27	*
Aroclor-1260	ug/L	-/-	ANR	ANR	ND < 0.32	*
Benzidine	ug/L	-/-	ANR	ANR	ND < 8.0	L*
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ND < 1.9	*
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ND < 1.9	*
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ND < 1.9	*
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ND < 2.8	L*
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ND < 1.9	*
Benzoic acid	ug/L	-/-	ANR	ANR	ND < 8.0	*
Benzyl alcohol	ug/L	-/-	ANR	ANR	ND < 2.4	*
beta-BHC	ug/L	-/-	ANR	ANR	ND < 0.043	*
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ND < 2.4	*
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ND < 3.8	*
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ND < 1.9	*
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ND < 2.4	*
Bromodichloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	*
Bromoform	ug/L	-/-	ANR	ANR	ND < 0.40	*

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			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Bromomethane	ug/L	-/-	ANR	ANR	ND < 0.42	*
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ND < 3.8	*
Chlordane	ug/L	-/-	ANR	ANR	ND < 0.21	*
Chlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.36	*
Chloroethane	ug/L	-/-	ANR	ANR	ND < 0.40	*
Chloromethane	ug/L	-/-	ANR	ANR	ND < 0.40	*
Chrysene	ug/L	-/-	ANR	ANR	ND < 1.9	*
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.22	*
delta-BHC	ug/L	-/-	ANR	ANR	ND < 0.021	*
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ND < 2.8	*
Dibenzofuran	ug/L	-/-	ANR	ANR	ND < 1.9	*
Dibromochloromethane	ug/L	-/-	ANR	ANR	ND < 0.28	*
Dieldrin	ug/L	-/-	ANR	ANR	ND < 0.032	*
Diethylphthalate	ug/L	-/-	ANR	ANR	ND < 1.9	*
Dimethylphthalate	ug/L	-/-	ANR	ANR	ND < 1.9	*
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ND < 1.9	*
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ND < 1.9	*
Endosulfan I	ug/L	-/-	ANR	ANR	ND < 0.032	*
Endosulfan II	ug/L	-/-	ANR	ANR	ND < 0.043	*
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ND < 0.053	*
Endrin	ug/L	-/-	ANR	ANR	ND < 0.032	*
Endrin aldehyde	ug/L	-/-	ANR	ANR	ND < 0.053	*
Endrin ketone	ug/L	-/-	ANR	ANR	ND < 0.043	*
Fluoranthene	ug/L	-/-	ANR	ANR	ND < 1.9	*
Fluorene	ug/L	-/-	ANR	ANR	ND < 1.9	*
Heptachlor	ug/L	-/-	ANR	ANR	ND < 0.032	*
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ND < 0.032	*
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.4	*
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ND < 3.3	*
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ND < 4.7	*
Hexachloroethane	ug/L	-/-	ANR	ANR	ND < 2.8	*
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ND < 2.8	*
Isophorone	ug/L	-/-	ANR	ANR	ND < 1.9	*
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ND < 0.032	*
Methoxychlor	ug/L	-/-	ANR	ANR	ND < 0.043	C-7*
Methylene Chloride	ug/L	-/-	ANR	ANR	ND < 0.95	*
m-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 1.9	*
Naphthalene	ug/L	-/-	ANR	ANR	ND < 2.4	*
Nitrobenzene	ug/L	-/-	ANR	ANR	ND < 2.4	*
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ND < 2.4	*
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ND < 2.4	*
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ND < 1.9	*
o-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 1.9	*
p-Cresol	ug/L	-/-	ANR	ANR	ND < 1.9	*

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	1/28/2007		2/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Pentachlorophenol	ug/L	-/-	ANR	ANR	ND < 3.3	*
Phenanthrene	ug/L	-/-	ANR	ANR	ND < 1.9	*
Phenol	ug/L	-/-	ANR	ANR	ND < 1.9	*
p-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 2.4	*
Pyrene	ug/L	-/-	ANR	ANR	ND < 1.9	*
Toxaphene	ug/L	-/-	ANR	ANR	ND < 1.6	*
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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Sample Date January 28, 2007

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	1.44E-05	J (DNQ)	0.01	1.44E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	3.28E-06	J (DNQ)	0.01	3.28E-08	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	2.05E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	7.57E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.16E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	7.95E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.04E-06	2.50E-05	ND	U	0.1	ND	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	1.26E-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	8.26E-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	1.12E-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	1.09E-04	--	0.0001	1.09E-08	1.09E-08
OCDF	0.00E+00	5.00E-05	8.10E-06	J (DNQ)	0.0001	8.10E-10	ND

TCDD TEQ w/ DNQ Values	1.89E-07	
TCDD TEQ w/out DNQ Values		1.09E-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.

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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Sample Date February 19, 2007

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	2.80E-06	2.50E-05	ND	U	0.01	ND	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	2.88E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.29E-06	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	1.31E-06	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	1.11E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.97E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.81E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.52E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.80E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.50E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.02E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	8.24E-05	ND	UJ (B)	0.0001	ND	ND
OCDF	7.31E-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 003 (RMHF)

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THE BOEING COMPANY
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January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/28/2007		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	-1.15 ±0.75	1.3	UJ (R,L)
Gross Beta	pCi/L	50/-	56.3 ± 1.9	1.3	--
Strontium-90	pCi/L	8.0/-	0.004 ±0.24	0.49	U
Total Combined Radium-226 & Radium 228	pCi/L	5.0/-	0.267 ±0.459	1.05	U
Tritium	pCi/L	20000/-	47.7 ±93	150	U
GAMMA SCAN					
Actinium-228	pCi/L	-/-	ND < 4.2	4.2	R (H)
Americium-241	pCi/L	-/-	ND < 6.4	6.4	R (H)
Bismuth-212	pCi/L	-/-	ND < 13	13	R (H)
Bismuth-214	pCi/L	-/-	ND < 2.2	2.2	R (H)
Cobalt-58	pCi/L	-/-	ND < 2.3	2.3	R (H)
Cobalt-60	pCi/L	-/-	ND < 0.99	0.99	R (H)
Cesium-134	pCi/L	-/-	ND < 1.3	1.3	R (H)
Cesium-137	pCi/L	-/-	ND < 1.1	1.1	R (H)
Europium-152	pCi/L	-/-	ND < 3.0	3.0	R (H)
Europium-154	pCi/L	-/-	ND < 3.0	3.0	R (H)
Potassium-40	pCi/L	-/-	ND < 24	24	R (H)
Manganese-54	pCi/L	-/-	ND < 1.1	1.1	R (H)
Lead-210	pCi/L	-/-	ND < 160	160	R (H)
Lead-212	pCi/L	-/-	ND < 1.8	1.8	R (H)
Lead-214	pCi/L	-/-	ND < 2.3	2.3	R (H)
Radium-226	pCi/L	-/-	ND < 2.1	2.1	R (H)
Thorium-228	pCi/L	-/-	ND < 4.2	4.2	R (H)
Thorium-232	pCi/L	-/-	ND < 4.2	4.2	R (H)
Thallium-208	pCi/L	-/-	ND < 1.1	1.1	R (H)
Uranium-234	pCi/L	-/-	ND < 280	280	R (H)
Uranium-235	pCi/L	-/-	ND < 5.1	5.1	R (H)
Uranium-238	pCi/L	-/-	ND < 160	160	R (H)

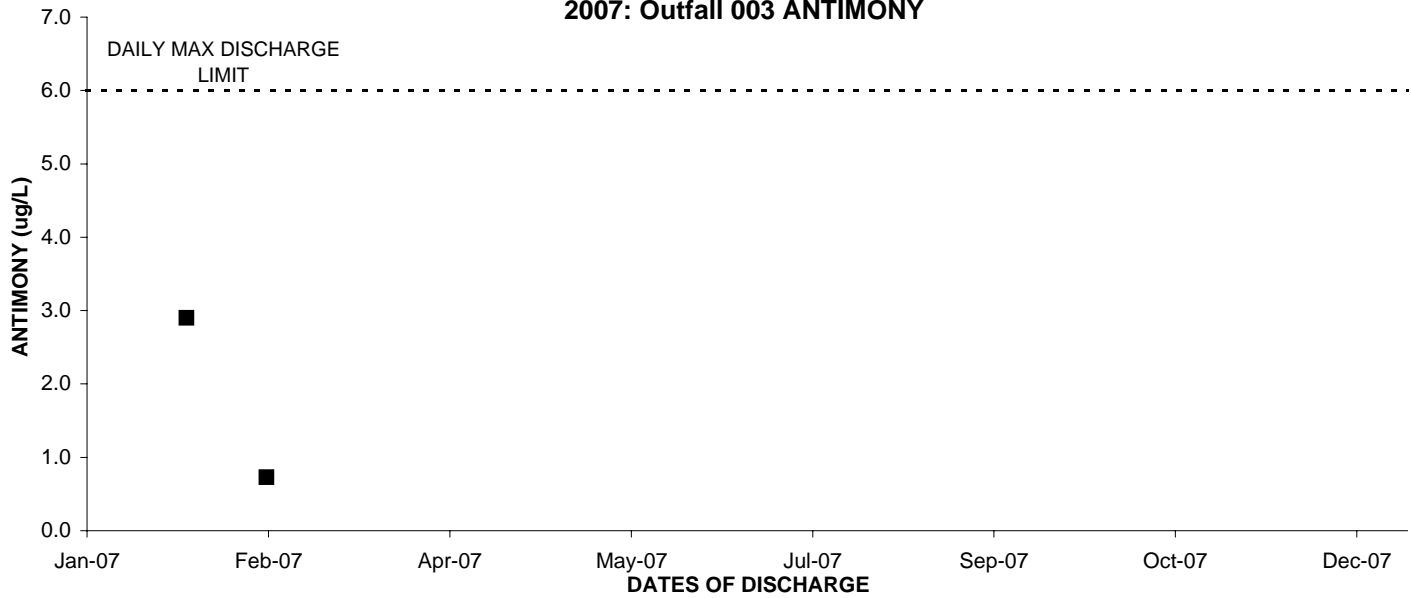
OUTFALL 003 (RMHF)

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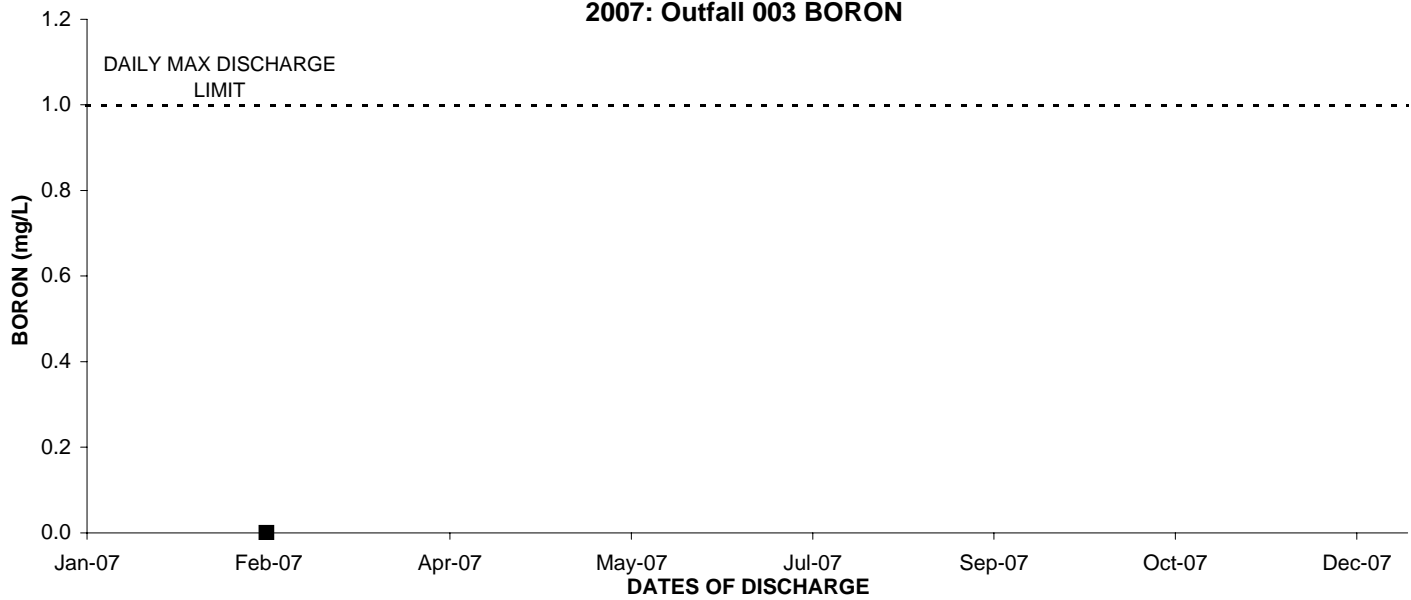
January 1 through December 31, 2007

ANALYTE	UNITS	2/19/2007		
		RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY				
Gross Alpha	pCi/L	-0.192 ± 0.44	0.70	UJ (R)
Gross Beta	pCi/L	24.3 ± 1.1	1.04	--
Strontium-90	pCi/L	-0.064 ± 0.30	0.74	U
Total Combined Radium-226 & Radium 228	pCi/L	-0.149 ± 0.437	1.29	U
Tritium	pCi/L	-113 ± 92	159	U
GAMMA SCAN				
Actinium-228	pCi/L	ANR	ANR	ANR
Americium-241	pCi/L	ANR	ANR	ANR
Bismuth-212	pCi/L	ANR	ANR	ANR
Bismuth-214	pCi/L	ANR	ANR	ANR
Cobalt-58	pCi/L	ANR	ANR	ANR
Cobalt-60	pCi/L	ANR	ANR	ANR
Cesium-134	pCi/L	ANR	ANR	ANR
Cesium-137	pCi/L	ANR	ANR	ANR
Europium-152	pCi/L	ANR	ANR	ANR
Europium-154	pCi/L	ANR	ANR	ANR
Potassium-40	pCi/L	ANR	ANR	ANR
Manganese-54	pCi/L	ANR	ANR	ANR
Lead-210	pCi/L	ANR	ANR	ANR
Lead-212	pCi/L	ANR	ANR	ANR
Lead-214	pCi/L	ANR	ANR	ANR
Radium-226	pCi/L	ANR	ANR	ANR
Thorium-228	pCi/L	ANR	ANR	ANR
Thorium-232	pCi/L	ANR	ANR	ANR
Thallium-208	pCi/L	ANR	ANR	ANR
Uranium-234	pCi/L	ANR	ANR	ANR
Uranium-235	pCi/L	ANR	ANR	ANR
Uranium-238	pCi/L	ANR	ANR	ANR

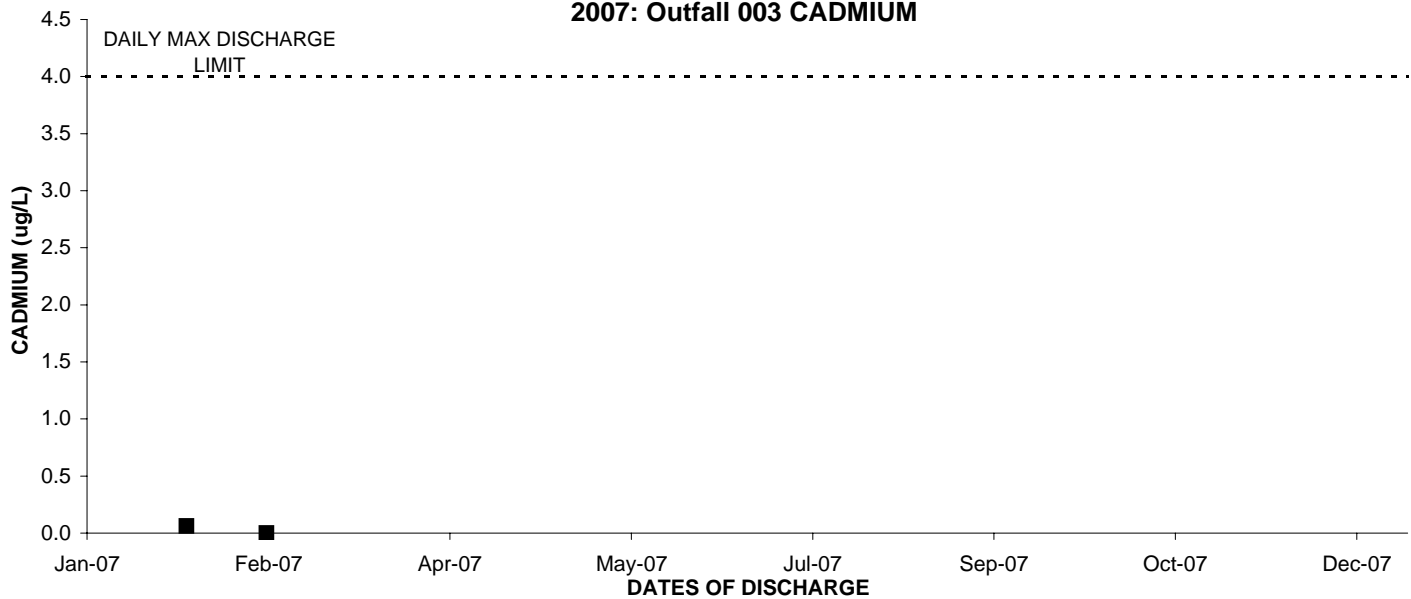
2007: Outfall 003 ANTIMONY



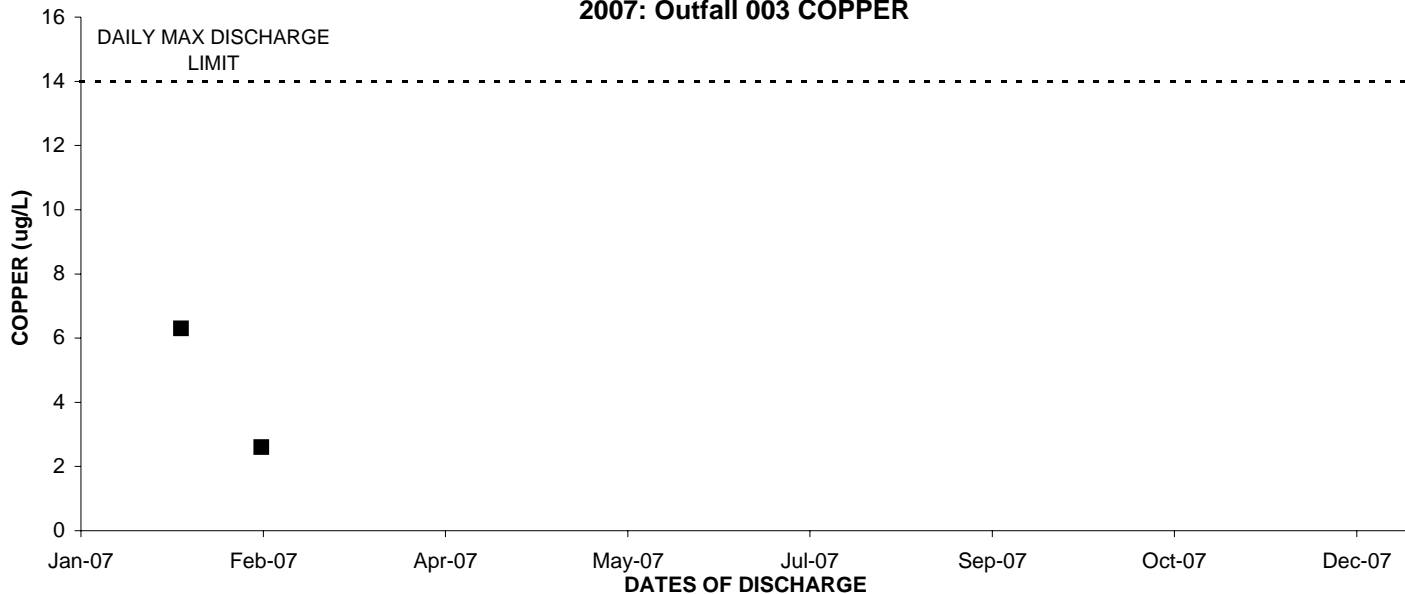
2007: Outfall 003 BORON



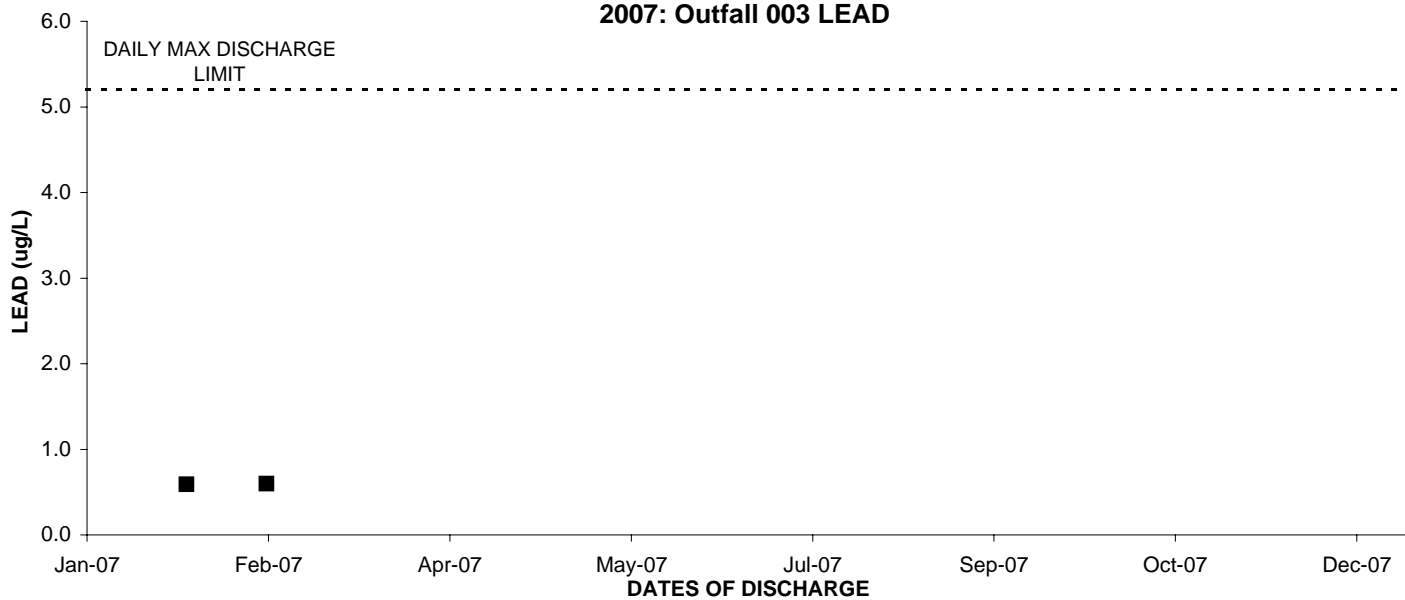
2007: Outfall 003 CADMIUM



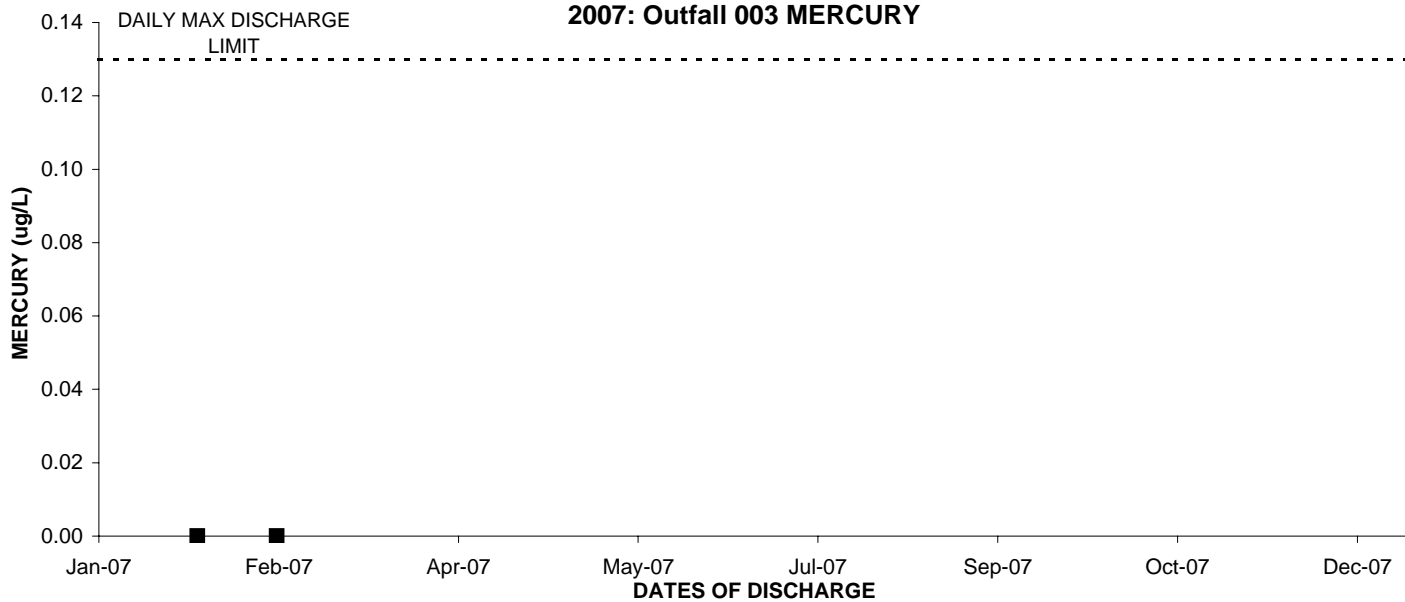
2007: Outfall 003 COPPER



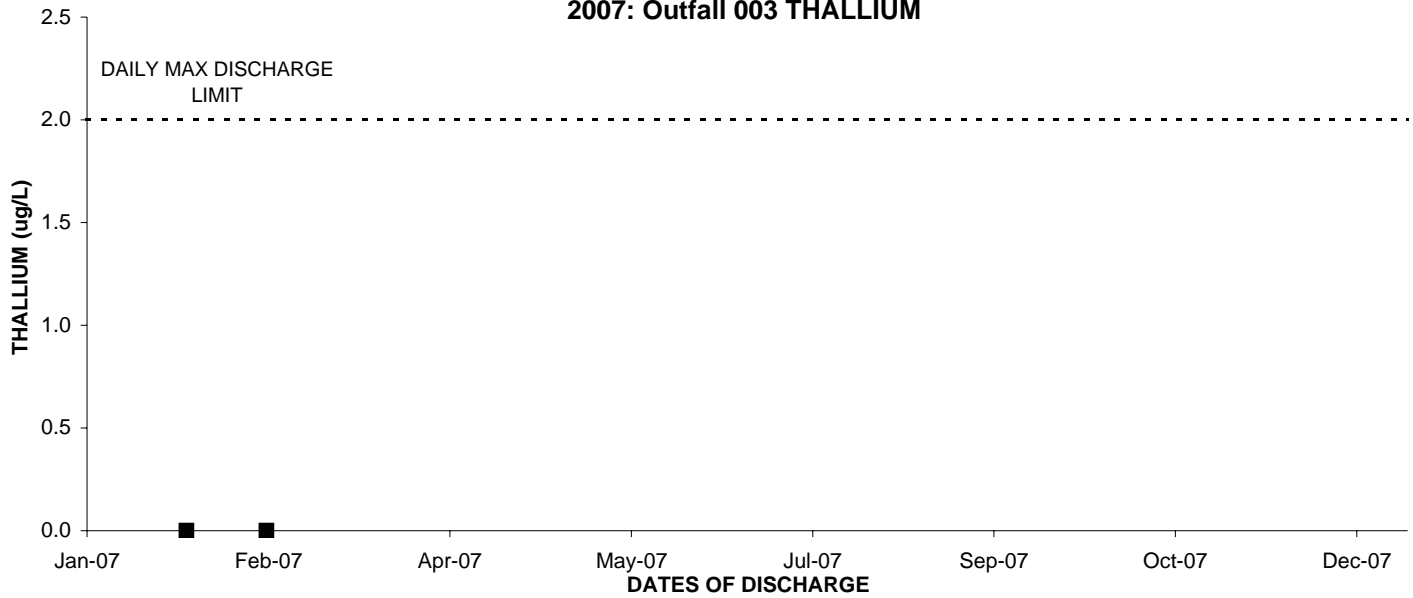
2007: Outfall 003 LEAD



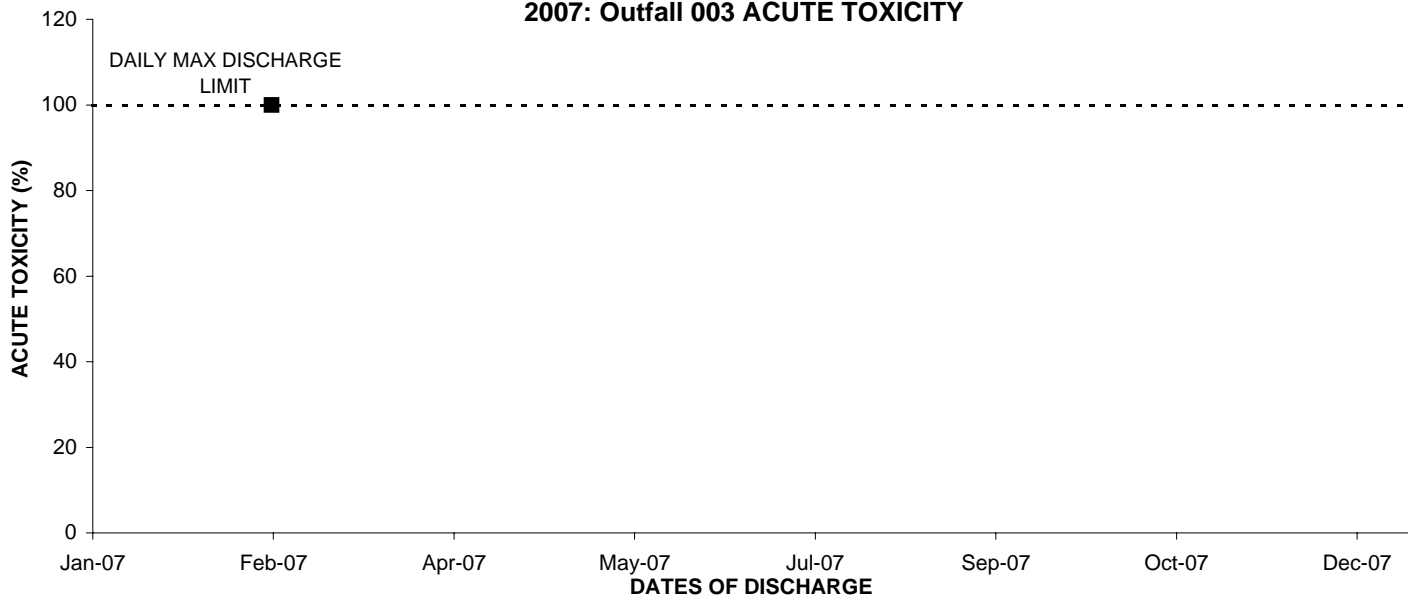
2007: Outfall 003 MERCURY



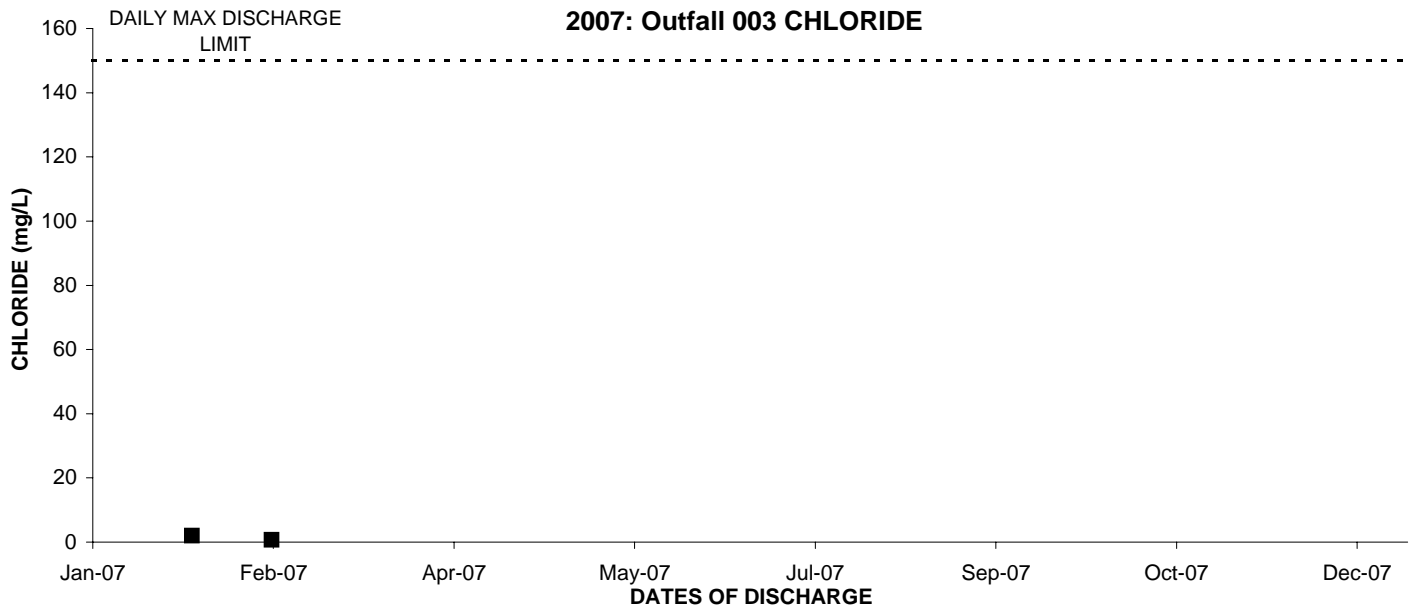
2007: Outfall 003 THALLIUM



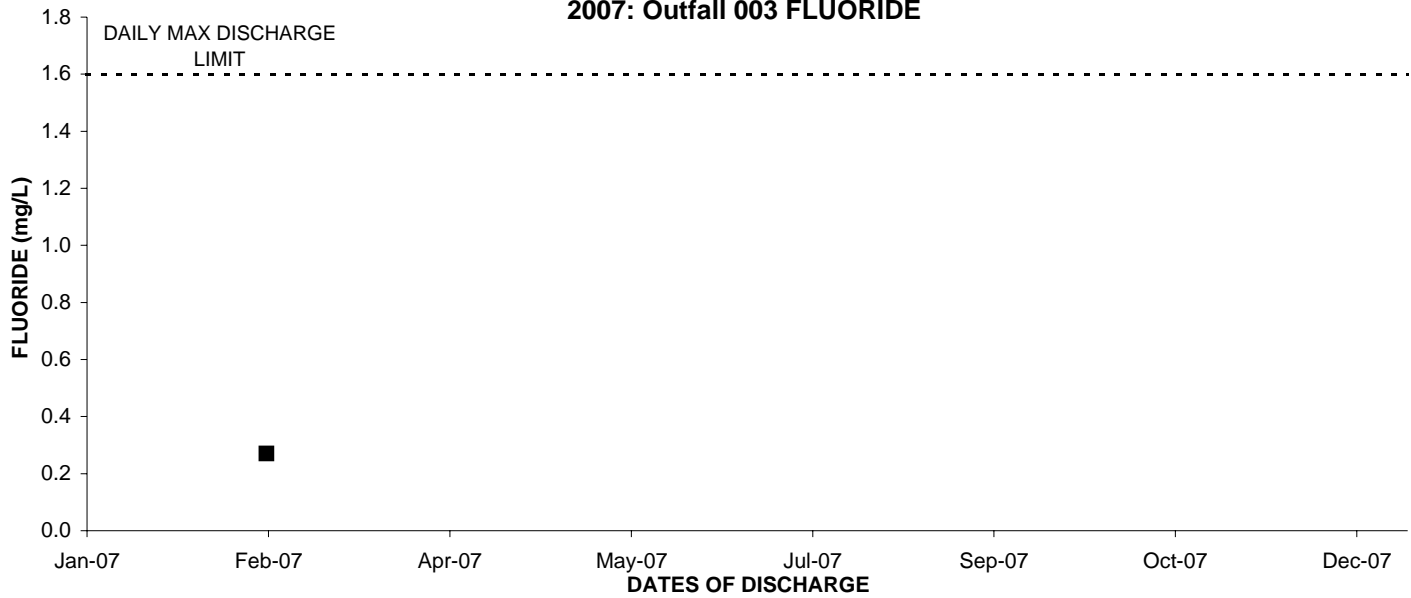
2007: Outfall 003 ACUTE TOXICITY



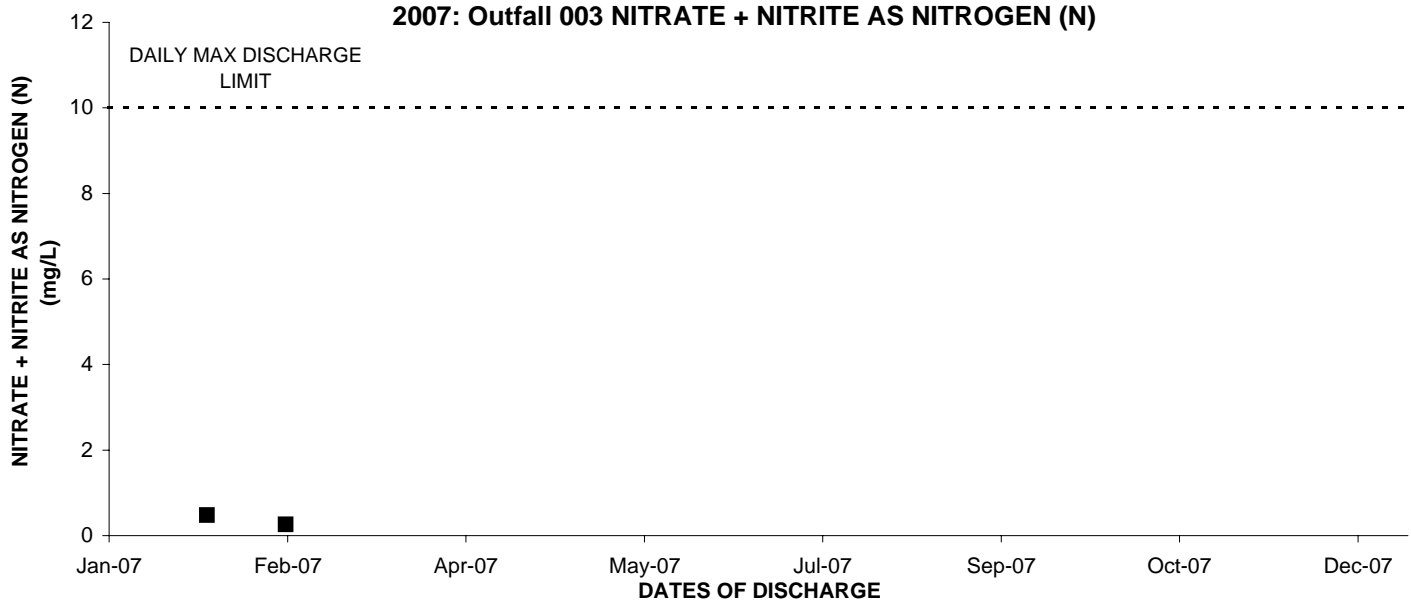
2007: Outfall 003 CHLORIDE



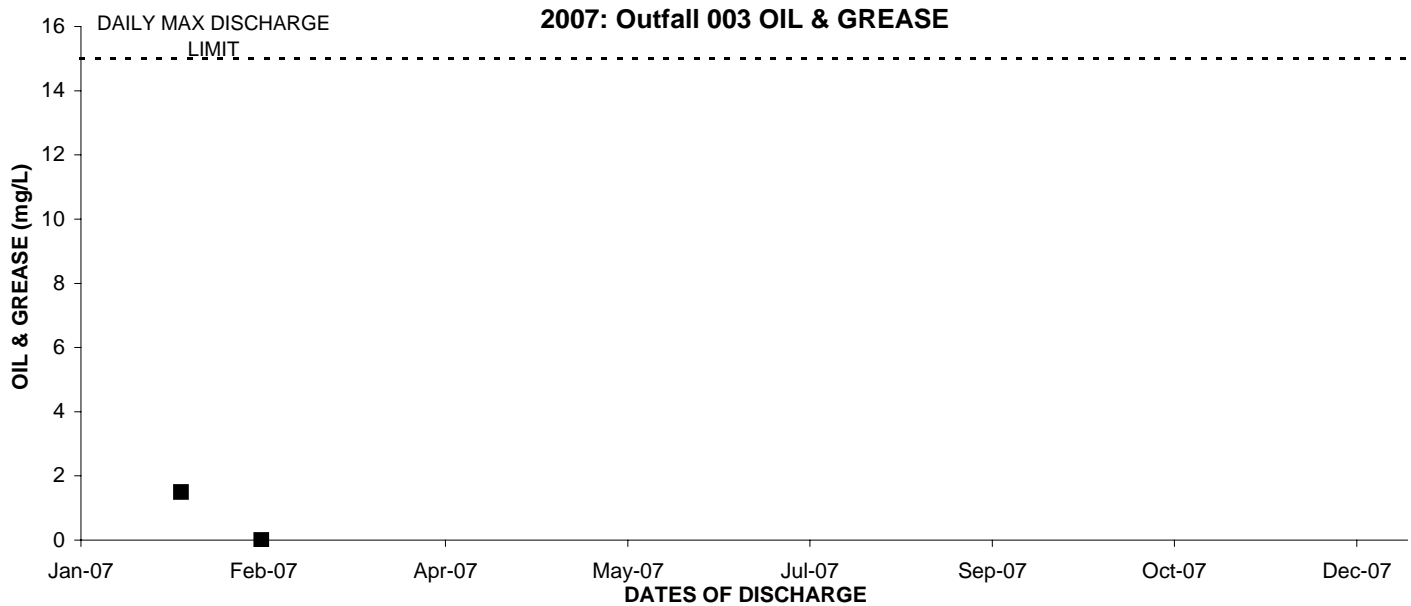
2007: Outfall 003 FLUORIDE



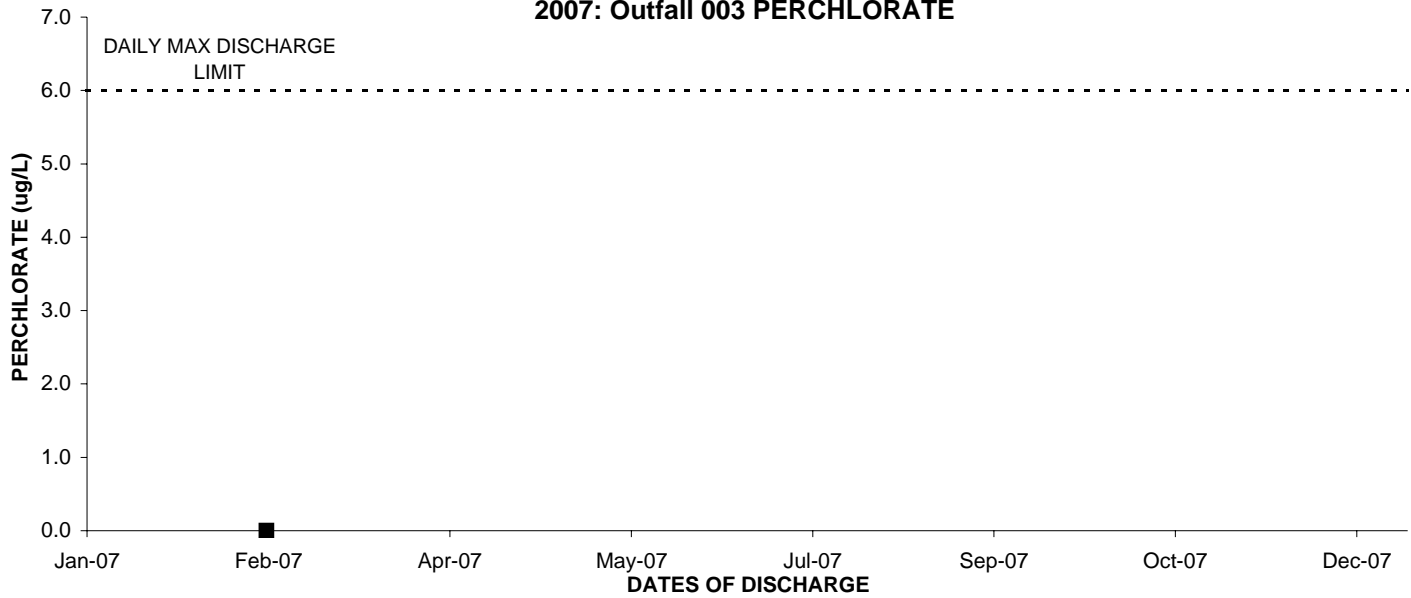
2007: Outfall 003 NITRATE + NITRITE AS NITROGEN (N)



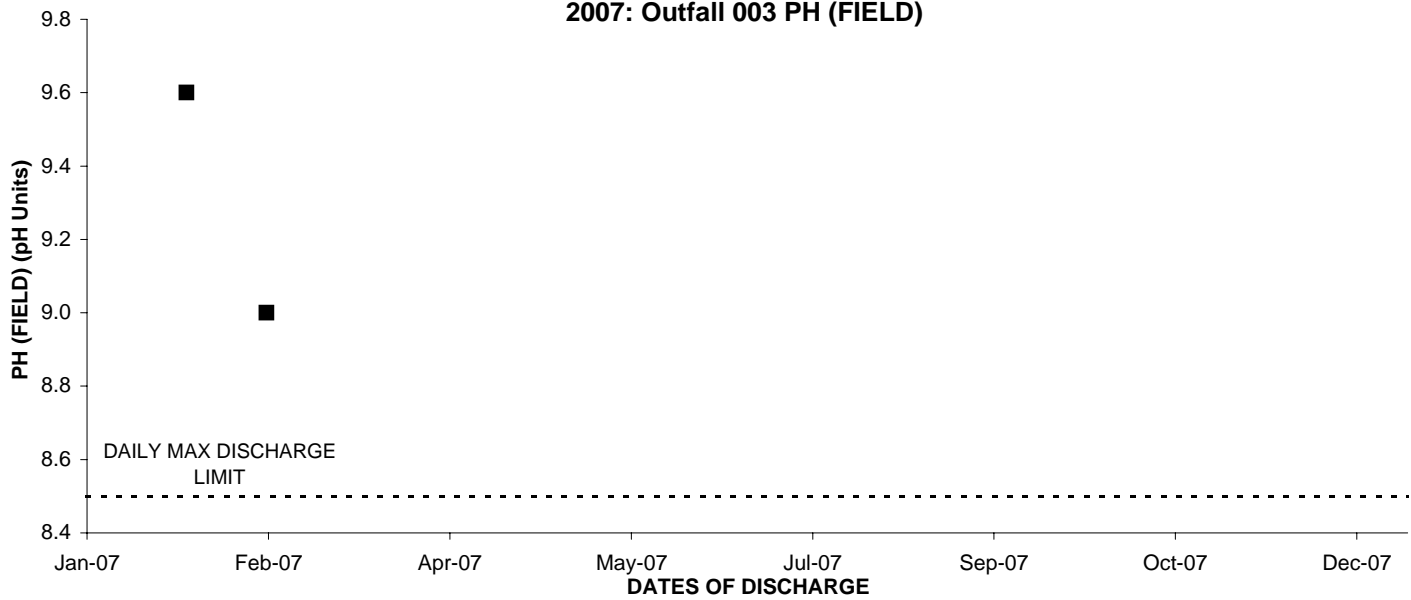
2007: Outfall 003 OIL & GREASE



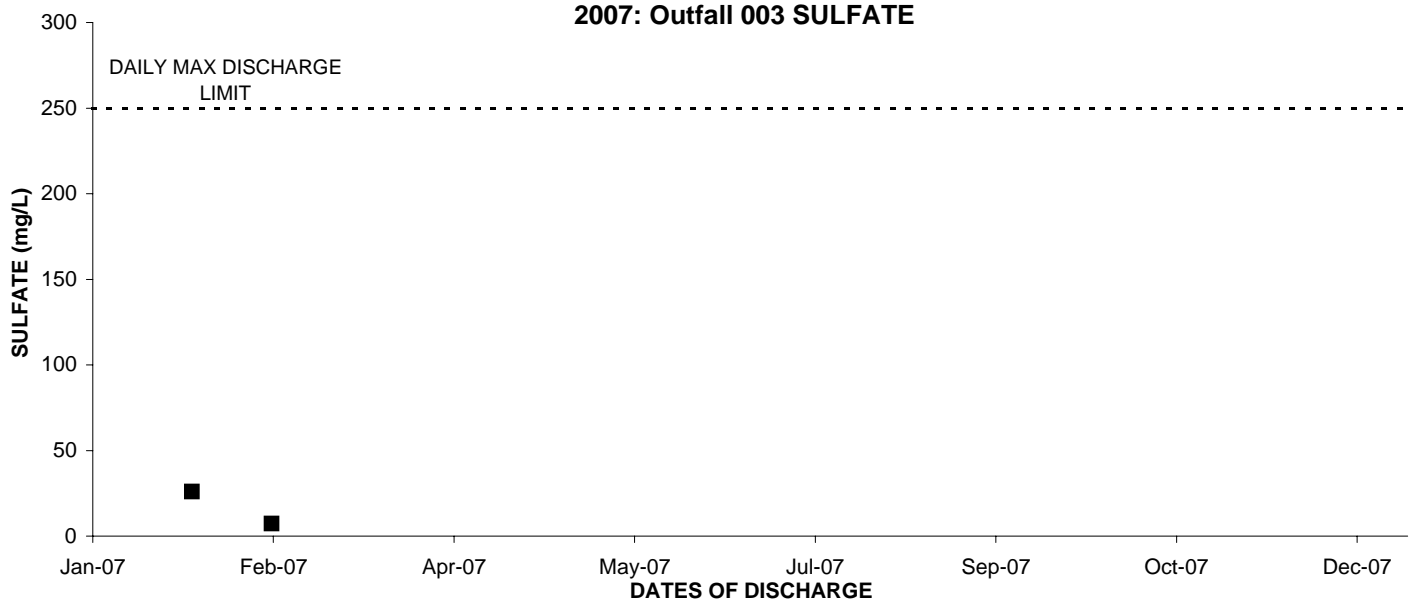
2007: Outfall 003 PERCHLORATE



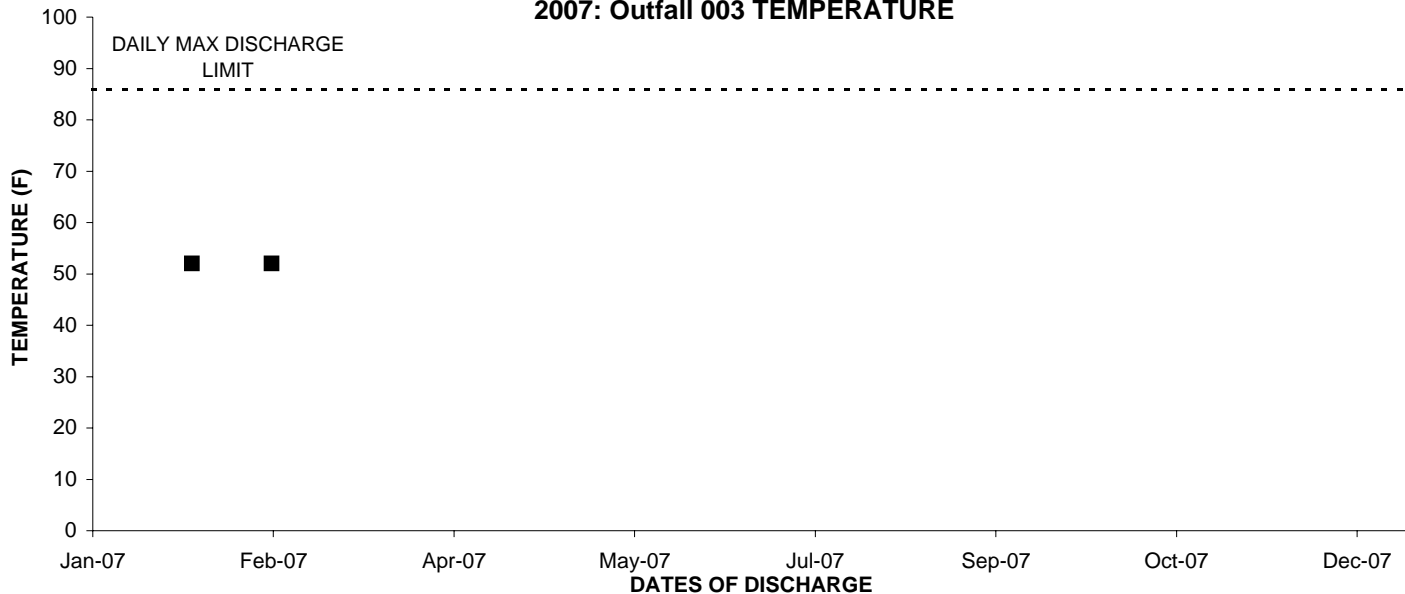
2007: Outfall 003 PH (FIELD)



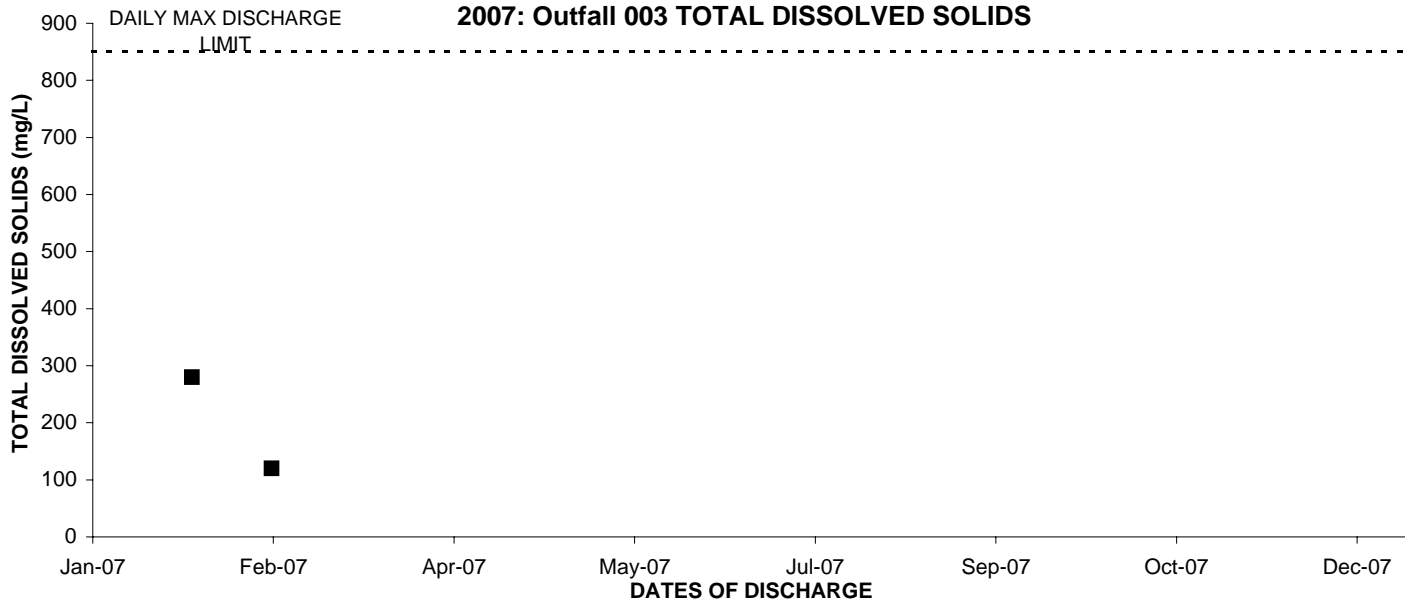
2007: Outfall 003 SULFATE



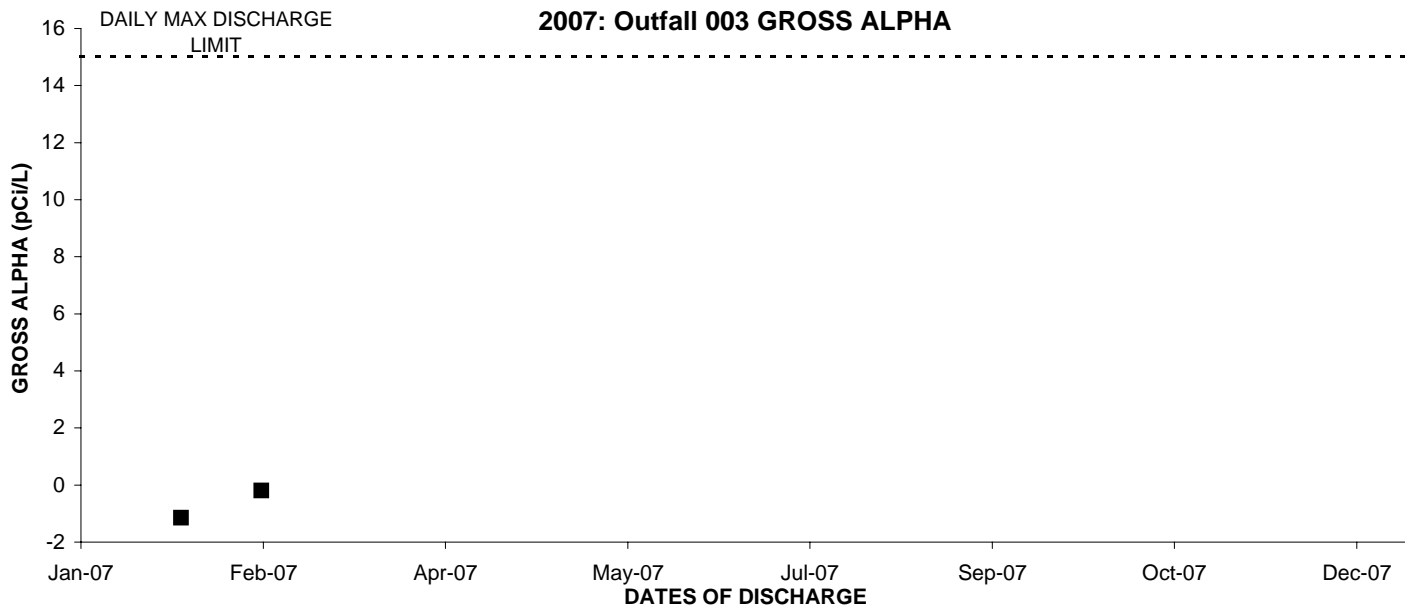
2007: Outfall 003 TEMPERATURE



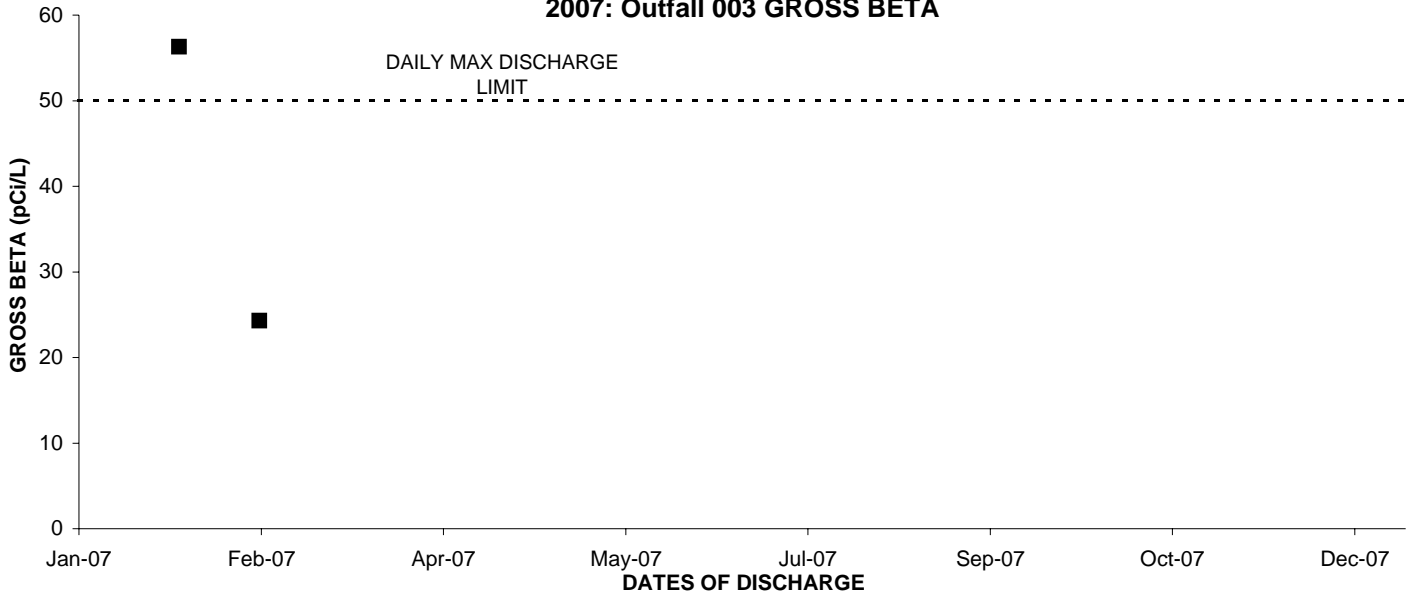
2007: Outfall 003 TOTAL DISSOLVED SOLIDS



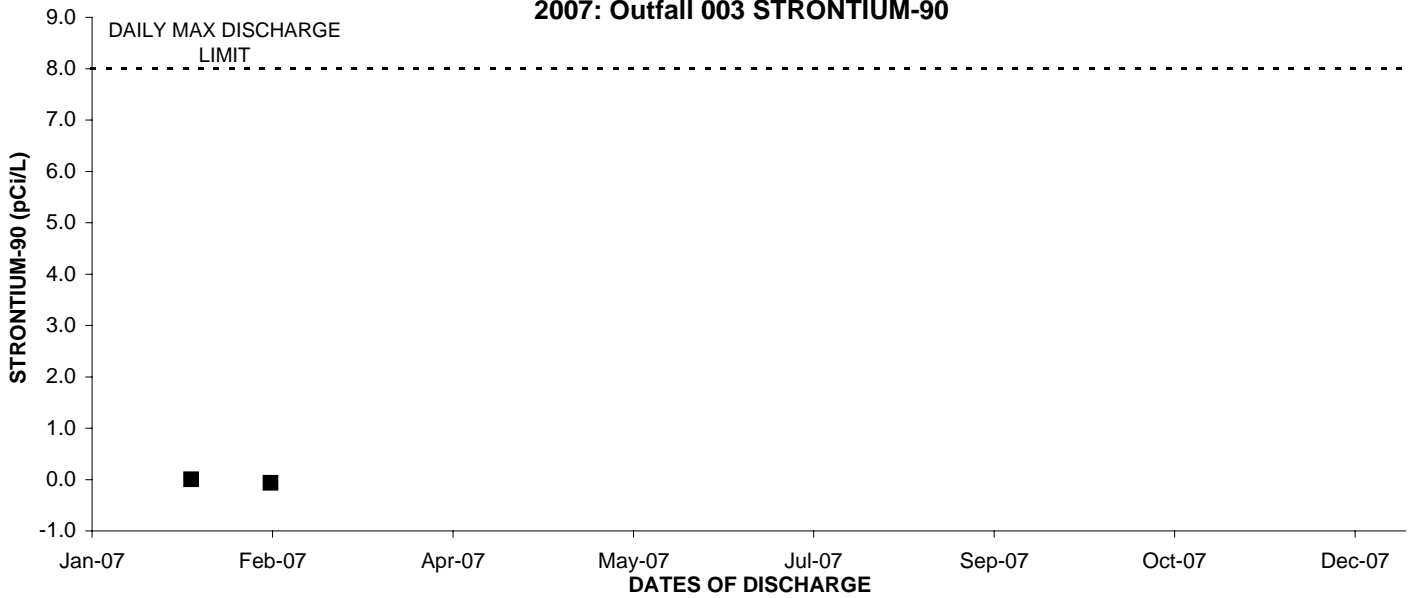
2007: Outfall 003 GROSS ALPHA



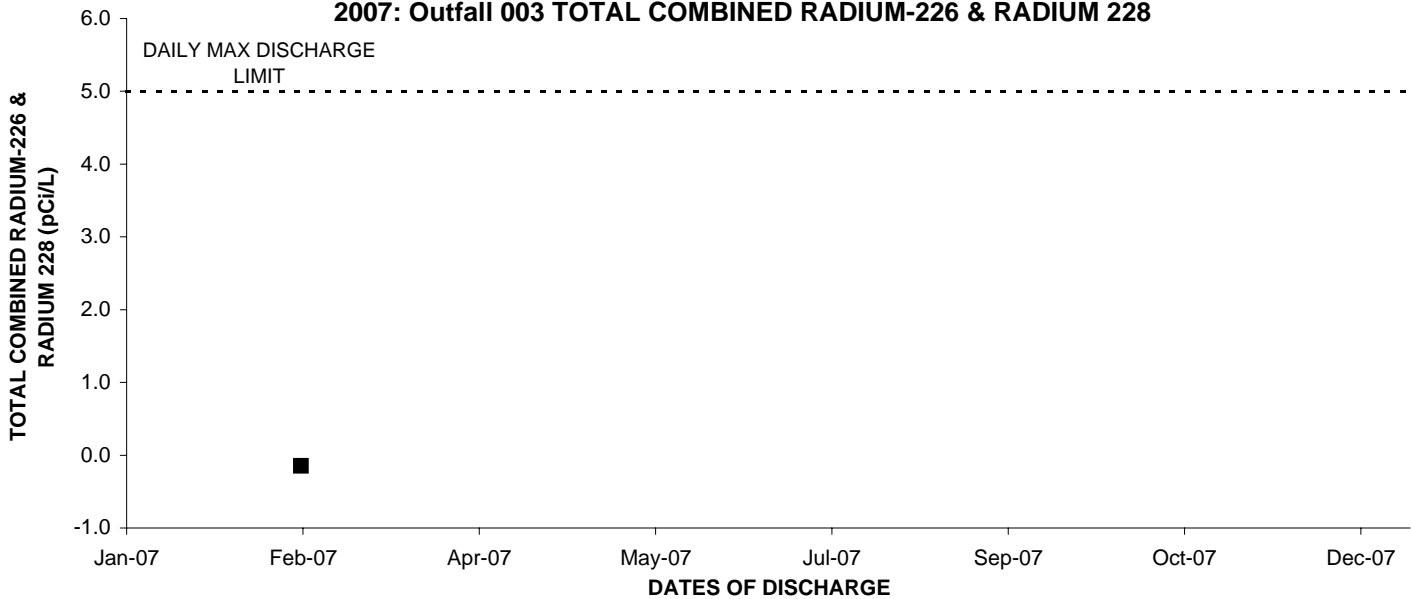
2007: Outfall 003 GROSS BETA



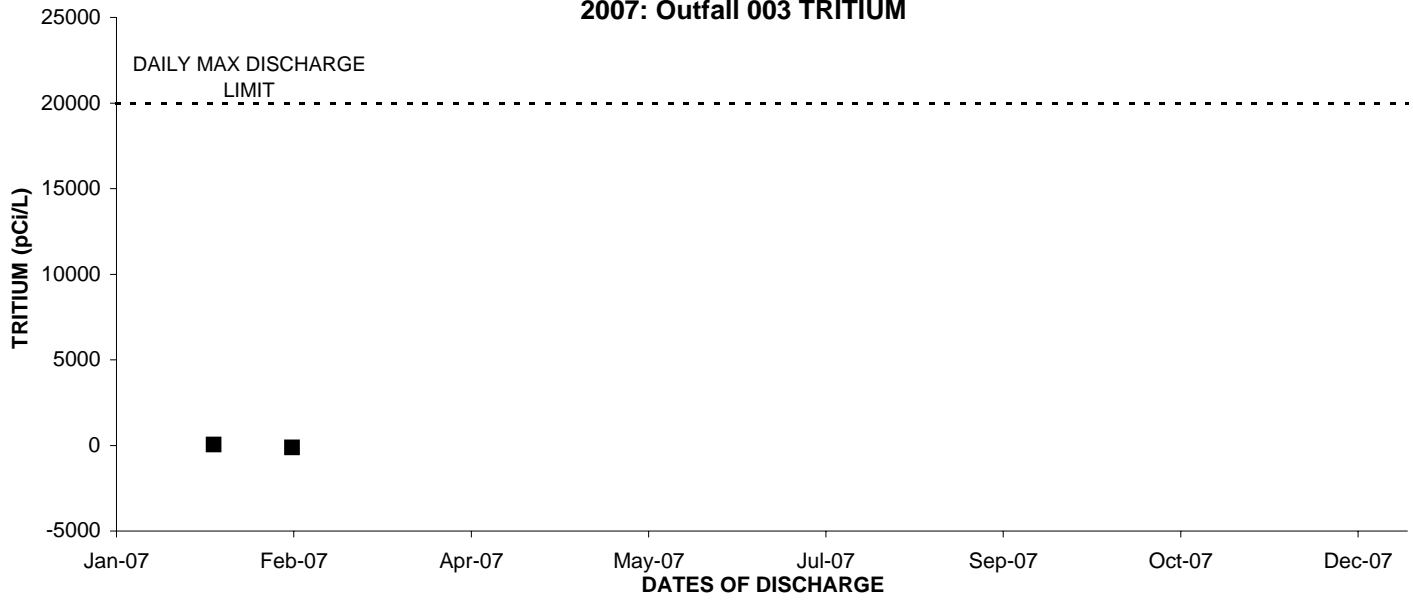
2007: Outfall 003 STRONTIUM-90



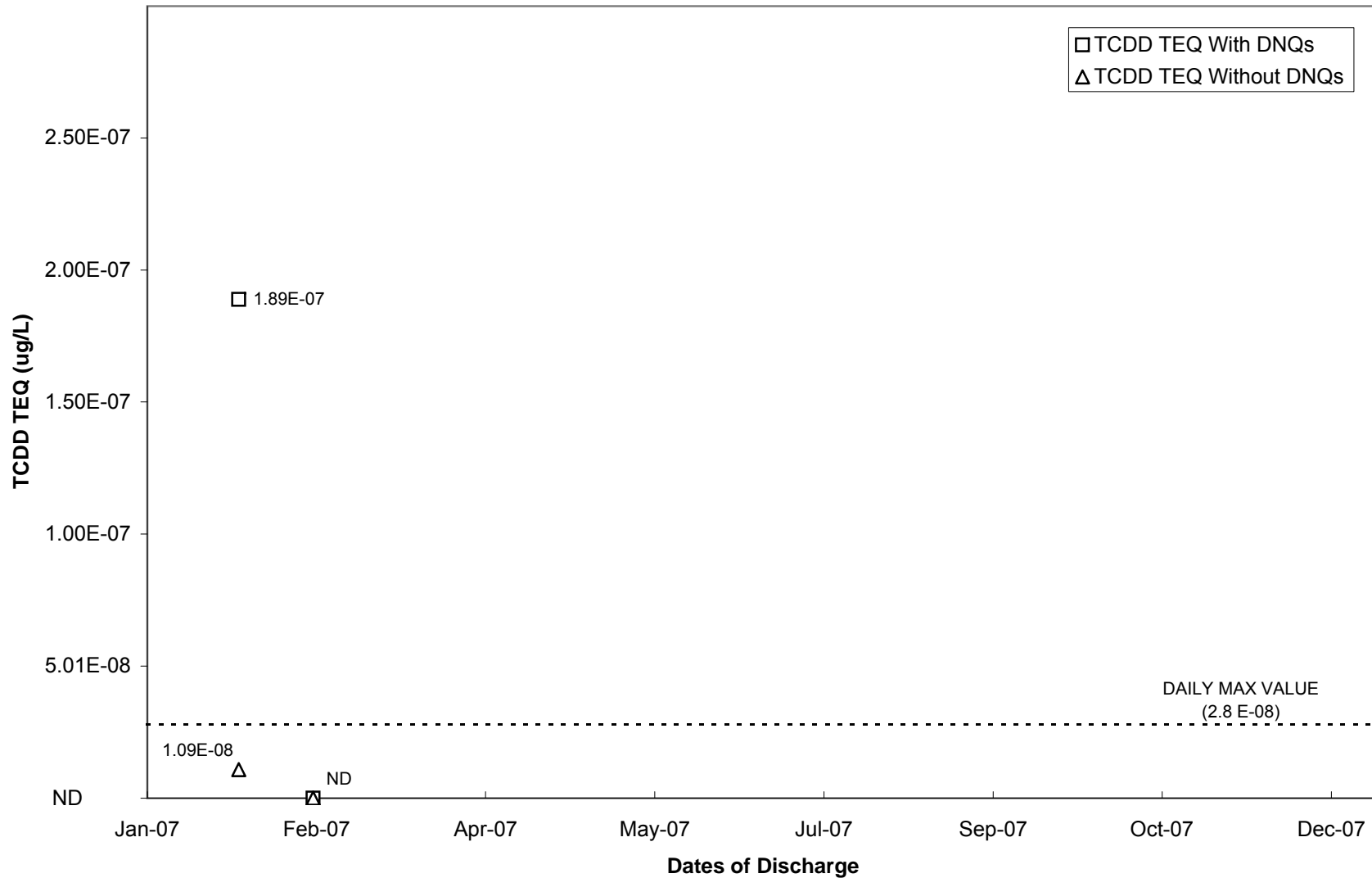
2007: Outfall 003 TOTAL COMBINED RADIUM-226 & RADIUM 228



2007: Outfall 003 TRITIUM



2007: 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.

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			RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	58	*
Fluoride	mg/L	1.6/-	0.36	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.76	*
Oil & Grease	mg/L	15/-	ND < 1.1	*
Perchlorate	ug/L	6.0/-	ND < 0.65	*
pH (Field)	pH units	6.5-8.5/-	7.3	*
Sulfate	mg/L	250/-	62	*
Temperature	deg. F	86/-	82	*
Total Cyanide	ug/L	-/-	ND < 2.2	*
Total Dissolved Solids	mg/L	850/-	310	*
Hardness	mg/L	-/-	120	*
Hardness, dissolved	mg/L	-/-	120	*
Total Suspended Solids	mg/L	-/-	ND < 10	*
Volume Discharged	MGD	17.8/-	0.48	*
METALS				
Aluminum	ug/L	-/-	ND < 40	*
Aluminum, dissolved	ug/L	-/-	ND < 40	*
Antimony	ug/L	6.0/-	ND < 0.20	*
Antimony, dissolved	ug/L	-/-	0.49	J* (DNQ)
Arsenic	ug/L	-/-	ND < 7.0	*
Arsenic, dissolved	ug/L	-/-	ND < 7.0	*
Beryllium	ug/L	-/-	ND < 0.90	*
Beryllium, dissolved	ug/L	-/-	ND < 0.90	*
Boron	mg/L	1.0/-	0.18	*
Boron, dissolved	mg/L	-/-	0.19	*
Cadmium	ug/L	4.0/-	ND < 0.11	*
Cadmium, dissolved	ug/L	-/-	ND < 0.11	*
Calcium	mg/L	-/-	27	*
Calcium, Dissolved	mg/L	-/-	29	*
Chromium	ug/L	-/-	5.9	*
Chromium, dissolved	ug/L	-/-	ND < 2.0	*
Copper	ug/L	14.0/-	1.2	J* (DNQ)
Copper, dissolved	ug/L	-/-	0.92	J* (DNQ)
Iron	mg/L	-/-	0.041	*
Iron, dissolved	mg/L	-/-	ND < 0.015	*
Lead	ug/L	5.2/-	0.23	J* (DNQ)
Lead, dissolved	ug/L	-/-	ND < 0.10	*

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			RESULT	VALIDATION QUALIFIER
Magnesium	mg/L	-/-	9.8	*
Magnesium, Dissolved	mg/L	-/-	11	*
Mercury	ug/L	0.13/-	ND < 0.050	U
Mercury, dissolved	ug/L	-/-	ND < 0.050	U
Nickel	ug/L	-/-	2.6	B, J* (DNQ)
Nickel, dissolved	ug/L	-/-	ND < 2.0	*
Selenium	ug/L	-/-	8.1	J* (DNQ)
Selenium, dissolved	ug/L	-/-	ND < 8.0	*
Silver	ug/L	-/-	ND < 6.0	*
Silver, dissolved	ug/L	-/-	ND < 6.0	*
Thallium	ug/L	2.0/-	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ND < 0.15	*
Vanadium	ug/L	-/-	ND < 3.0	*
Vanadium, dissolved	ug/L	-/-	ND < 3.0	*
Zinc	ug/L	-/-	ND < 4.0	*
Zinc, dissolved	ug/L	-/-	ND < 4.0	*
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	-/-	ND < 0.42	*
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	-/-	ND < 0.26	*
Trichlorofluoromethane	ug/L	-/-	ND < 0.34	*
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ND < 1.5	*
Vinyl chloride	ug/L	-/-	ND < 0.30	*
ADDITIONAL ANALYTES				
2,4,5-Trichlorophenol	ug/L	-/-	ND < 2.9	*
1,1,2,2-Tetrachloroethane	ug/L	-/-	ND < 0.24	*
1,2,4-Trichlorobenzene	ug/L	-/-	ND < 2.4	*
1,2-Dichlorobenzene	ug/L	-/-	ND < 2.9	*

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			RESULT	VALIDATION QUALIFIER
1,2-Dichlorobenzene	ug/L	-/-	ND < 0.32	*
1,2-Dichloropropane	ug/L	-/-	ND < 0.35	*
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ND < 1.9	*
1,3-Dichlorobenzene	ug/L	-/-	ND < 0.35	*
1,3-Dichlorobenzene	ug/L	-/-	ND < 2.9	*
1,4-Dichlorobenzene	ug/L	-/-	ND < 2.4	*
1,4-Dichlorobenzene	ug/L	-/-	ND < 0.37	*
2,4,6-Trichlorophenol	ug/L	-/-	ND < 2.9	*
2,4-Dichlorophenol	ug/L	-/-	ND < 1.9	*
2,4-Dimethylphenol	ug/L	-/-	ND < 3.4	*
2,4-Dinitrophenol	ug/L	-/-	ND < 4.3	*
2,4-Dinitrotoluene	ug/L	-/-	ND < 1.9	*
2,6-Dinitrotoluene	ug/L	-/-	ND < 1.9	*
2-Chloroethylvinylether	ug/L	-/-	ND < 1.8	*
2-Chloronaphthalene	ug/L	-/-	ND < 1.9	*
2-Chlorophenol	ug/L	-/-	ND < 1.9	*
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ND < 3.8	*
2-Methylnaphthalene	ug/L	-/-	ND < 1.9	*
2-Methylphenol	ug/L	-/-	ND < 1.9	*
2-Nitrophenol	ug/L	-/-	ND < 3.4	*
3,3'-Dichlorobenzidine	ug/L	-/-	ND < 2.9	*
4,4'-DDD	ug/L	-/-	ND < 0.030	*
4,4'-DDE	ug/L	-/-	ND < 0.030	*
4,4'-DDT	ug/L	-/-	ND < 0.030	*
4-Bromophenylphenylether	ug/L	-/-	ND < 2.4	*
4-Chloro-3-methylphenol	ug/L	-/-	ND < 1.9	*
4-Chloroaniline	ug/L	-/-	ND < 1.9	*
4-Chlorophenylphenylether	ug/L	-/-	ND < 1.9	*
4-Nitrophenol	ug/L	-/-	ND < 5.3	*
Acenaphthene	ug/L	-/-	ND < 1.9	*
Acenaphthylene	ug/L	-/-	ND < 1.9	*
Acrolein	ug/L	-/-	ND < 4.0	*
Acrylonitrile	ug/L	-/-	ND < 0.70	*
Acute Toxicity	% SURVIVAL	70-100/-	100	*
Aldrin	ug/L	-/-	ND < 0.030	*
alpha-BHC	ug/L	-/-	ND < 0.020	*
Aniline	ug/L	-/-	ND < 2.4	*
Anthracene	ug/L	-/-	ND < 1.9	*

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	7/5/2007	
			RESULT	VALIDATION QUALIFIER
Aroclor-1016	ug/L	-/-	ND < 0.35	*
Aroclor-1221	ug/L	-/-	ND < 0.10	*
Aroclor-1232	ug/L	-/-	ND < 0.25	*
Aroclor-1242	ug/L	-/-	ND < 0.25	*
Aroclor-1248	ug/L	-/-	ND < 0.25	*
Aroclor-1254	ug/L	-/-	ND < 0.25	*
Aroclor-1260	ug/L	-/-	ND < 0.30	*
Benzidine	ug/L	-/-	ND < 8.2	*
Benzo(a)anthracene	ug/L	-/-	ND < 1.9	*
Benzo(a)pyrene	ug/L	-/-	ND < 1.9	*
Benzo(b)fluoranthene	ug/L	-/-	ND < 1.9	*
Benzo(g,h,l)perylene	ug/L	-/-	ND < 2.9	*
Benzo(k)fluoranthene	ug/L	-/-	ND < 1.9	*
Benzoic acid	ug/L	-/-	ND < 8.2	*
Benzyl alcohol	ug/L	-/-	ND < 2.4	*
beta-BHC	ug/L	-/-	ND < 0.040	*
bis (2-Chloroethyl) ether	ug/L	-/-	ND < 2.4	*
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ND < 3.8	*
bis(2-Chloroethoxy) methane	ug/L	-/-	ND < 1.9	*
bis(2-Chloroisopropyl) ether	ug/L	-/-	ND < 2.4	*
Bromodichloromethane	ug/L	-/-	ND < 0.30	*
Bromoform	ug/L	-/-	3.1	J* (DNQ)
Bromomethane	ug/L	-/-	ND < 0.42	*
Butylbenzylphthalate	ug/L	-/-	ND < 3.8	*
Chlordane	ug/L	-/-	ND < 0.20	*
Chlorobenzene	ug/L	-/-	ND < 0.36	*
Chloroethane	ug/L	-/-	ND < 0.40	*
Chloromethane	ug/L	-/-	ND < 0.40	*
Chrysene	ug/L	-/-	ND < 1.9	*
cis-1,3-Dichloropropene	ug/L	-/-	ND < 0.22	*
delta-BHC	ug/L	-/-	ND < 0.020	*
Dibenzo(a,h)anthracene	ug/L	-/-	ND < 2.9	*
Dibenzofuran	ug/L	-/-	ND < 1.9	*
Dibromochloromethane	ug/L	-/-	2.8	*
Dieldrin	ug/L	-/-	ND < 0.030	*
Diethylphthalate	ug/L	-/-	ND < 1.9	*
Dimethylphthalate	ug/L	-/-	ND < 1.9	*
Di-n-butylphthalate	ug/L	-/-	ND < 1.9	*

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	7/5/2007	
			RESULT	VALIDATION QUALIFIER
Di-n-octylphthalate	ug/L	-/-	ND < 1.9	*
Endosulfan I	ug/L	-/-	ND < 0.030	*
Endosulfan II	ug/L	-/-	ND < 0.040	*
Endosulfan sulfate	ug/L	-/-	ND < 0.050	*
Endrin	ug/L	-/-	ND < 0.030	*
Endrin aldehyde	ug/L	-/-	ND < 0.050	*
Endrin ketone	ug/L	-/-	ND < 0.040	*
Fluoranthene	ug/L	-/-	ND < 1.9	*
Fluorene	ug/L	-/-	ND < 1.9	*
Heptachlor	ug/L	-/-	ND < 0.030	*
Heptachlor epoxide	ug/L	-/-	ND < 0.030	*
Hexachlorobenzene	ug/L	-/-	ND < 2.4	*
Hexachlorobutadiene	ug/L	-/-	ND < 3.4	*
Hexachlorocyclopentadiene	ug/L	-/-	ND < 4.8	*
Hexachloroethane	ug/L	-/-	ND < 2.9	*
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ND < 2.9	*
Isophorone	ug/L	-/-	ND < 1.9	*
Lindane (gamma-BHC)	ug/L	-/-	ND < 0.030	*
Methoxychlor	ug/L	-/-	ND < 0.040	*
Methylene Chloride	ug/L	-/-	ND < 0.95	*
m-Nitroaniline	ug/L	-/-	ND < 1.9	*
Naphthalene	ug/L	-/-	ND < 2.4	*
Nitrobenzene	ug/L	-/-	ND < 2.4	*
n-Nitrosodimethylamine	ug/L	-/-	ND < 2.4	*
n-Nitroso-di-n-propylamine	ug/L	-/-	ND < 2.4	*
n-Nitrosodiphenylamine	ug/L	-/-	ND < 1.9	*
o-Nitroaniline	ug/L	-/-	ND < 1.9	*
p-Cresol	ug/L	-/-	ND < 1.9	*
Pentachlorophenol	ug/L	-/-	ND < 3.4	*
Phenanthrene	ug/L	-/-	ND < 1.9	*
Phenol	ug/L	-/-	ND < 1.9	*
p-Nitroaniline	ug/L	-/-	ND < 2.4	*
Pyrene	ug/L	-/-	ND < 1.9	*
Toxaphene	ug/L	-/-	ND < 1.5	*
trans-1,2-Dichloroethene	ug/L	-/-	ND < 0.27	*
trans-1,3-Dichloropropene	ug/L	-/-	ND < 0.32	*

OUTFALL 004 (SRE)

2007 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007		12/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	53	*	46	--
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	3.2	*	1.1	--
Oil & Grease	mg/L	15/-	ND < 1.1	*	ND < 1.1	U
Perchlorate	ug/L	6.0/-	ND < 1.5	U	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	8.4	*	8.4	*
Sulfate	mg/L	250/-	37	*	22	--
Temperature	deg. F	86/-	61	*	54	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	360	*	240	--
Total Suspended Solids	mg/L	-/-	170	--	26	--
Volume Discharged	MGD	17.8/-	ANR	ANR	0.000165	*
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.85	J* (DNQ)	0.78	J (DNQ)
Antimony, dissolved	ug/L	-/-	0.93	J* (DNQ)	0.74	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/-	0.15	J* (DNQ)	ND < 0.11	U
Cadmium, dissolved	ug/L	-/-	ND < 0.11	*	ND < 0.11	U
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Iron	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	10	*	4.6	--
Copper, dissolved	ug/L	-/-	3.8	*	2.2	--
Lead	ug/L	5.2/-	4.4	*	1.1	--
Lead, dissolved	ug/L	-/-	0.25	J* (DNQ)	0.12	J (DNQ)
Mercury	ug/L	0.13/-	0.23	--	ND < 0.050	U
Mercury, dissolved	ug/L	-/-	0.055	J (DNQ,R)	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	*	ND < 0.15	U
Thallium, dissolved	ug/L	-/-	ND < 0.15	*	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

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

OUTFALL 004 (SRE)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007		12/19/2007	
			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 004 (SRE)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007		12/19/2007	
			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
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	-/-	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

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

OUTFALL 004 (SRE)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007		12/19/2007	
			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 004 (SRE)
(Dry Weather Discharge)**

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date July 5, 2007

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	1.63E-05	J (DNQ)	0.01	1.63E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	2.36E-06	J (DNQ)	0.01	2.36E-08	ND
1,2,3,4,7,8,9-HpCDF	7.96E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.68E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	3.42E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	7.86E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	3.78E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	7.48E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	5.74E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	6.39E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	5.06E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	4.08E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	4.86E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	5.56E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	6.46E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	2.57E-04	--	0.0001	2.57E-08	2.57E-08
OCDF	0.00E+00	5.00E-05	6.33E-06	J (DNQ)	0.0001	6.33E-10	ND

TCDD TEQ w/ DNQ Values	2.13E-07	
TCDD TEQ w/out DNQ Values		2.57E-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)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date September 22, 2007

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	1.86E-04	--	0.01	1.86E-06	1.86E-06
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	3.32E-05	--	0.01	3.32E-07	3.32E-07
1,2,3,4,7,8,9-HpCDF	6.98E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	0.00E+00	2.50E-05	2.23E-06	J (DNQ)	0.1	2.23E-07	ND
1,2,3,4,7,8-HxCDF	3.58E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	6.53E-06	J (DNQ)	0.1	6.53E-07	ND
1,2,3,6,7,8-HxCDF	3.71E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	0.00E+00	2.50E-05	2.26E-06	J (DNQ)	0.1	2.26E-07	ND
1,2,3,7,8,9-HxCDF	4.99E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.90E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.90E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	3.95E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.74E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.18E-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	3.36E-03	--	0.0001	3.36E-07	3.36E-07
OCDF	0.00E+00	5.00E-05	7.74E-05	--	0.0001	7.74E-09	7.74E-09

TCDD TEQ w/ DNQ Values	3.64E-06	
TCDD TEQ w/out DNQ Values		2.54E-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 004 (SRE)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date December 19, 2007

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	3.42E-05	--	0.01	3.42E-07	3.42E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	4.79E-06	J (DNQ)	0.01	4.79E-08	ND
1,2,3,4,7,8,9-HpCDF	7.65E-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	3.17E-07	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	3.55E-07	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	6.16E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	7.22E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	8.41E-07	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	9.94E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	6.66E-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	5.47E-04	--	0.0001	5.47E-08	5.47E-08
OCDF	0.00E+00	1.06E-05	ND	UJ (*III)	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	4.45E-07	
TCDD TEQ w/out DNQ Values		3.97E-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)
(Dry Weather Discharge)**

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	7/5/2007		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	0.085 ±1.0	1.74	UJ (R)
Gross Beta	pCi/L	50/-	8.17 ±0.87	1.09	--
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)
(Dry Weather Discharge)**

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	7/5/2007	
			Result	CONCENTRATION RESULT VALIDATION QUALIFIER
Chloride	LBS/DAY	22,268/-	77	*
Fluoride	LBS/DAY	238/-	0.48	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	1,485/-	1.0	*
Oil & Grease	LBS/DAY	2,227/-	ND	*
Perchlorate	LBS/DAY	0.89/-	ND	*
Sulfate	LBS/DAY	37,113/-	83	*
Total Dissolved Solids	LBS/DAY	126,184/-	414	*
METALS				
Antimony	LBS/DAY	0.89/-	ND	*
Boron	LBS/DAY	148/-	0.24	*
Cadmium	LBS/DAY	0.59/-	ND	*
Copper	LBS/DAY	2.08/-	0.0016	J* (DNQ)
Lead	LBS/DAY	0.77/-	0.0003	J* (DNQ)
Mercury	LBS/DAY	0.02/-	ND	U
Thallium	LBS/DAY	0.3/-	ND	*
ADDITIONAL ANALYTES				
TCDD TEQ_NoDNQ	LBS/DAY	4.2E-09/-	3.43E-11	--

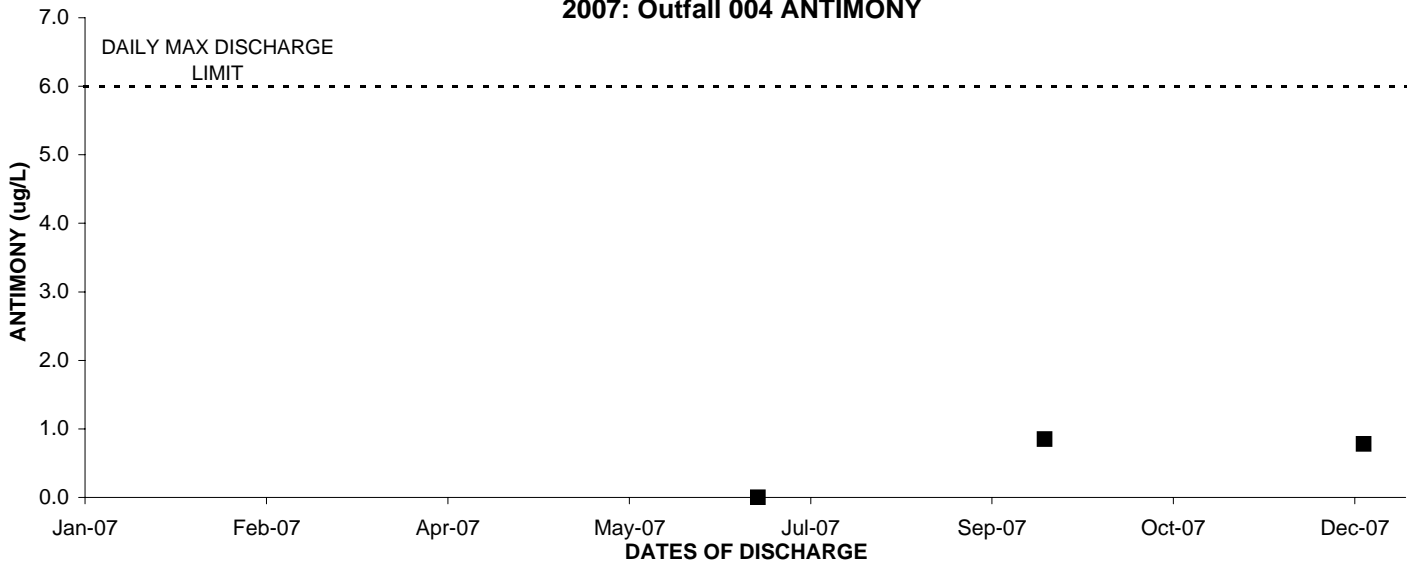
OUTFALL 004 (SRE)

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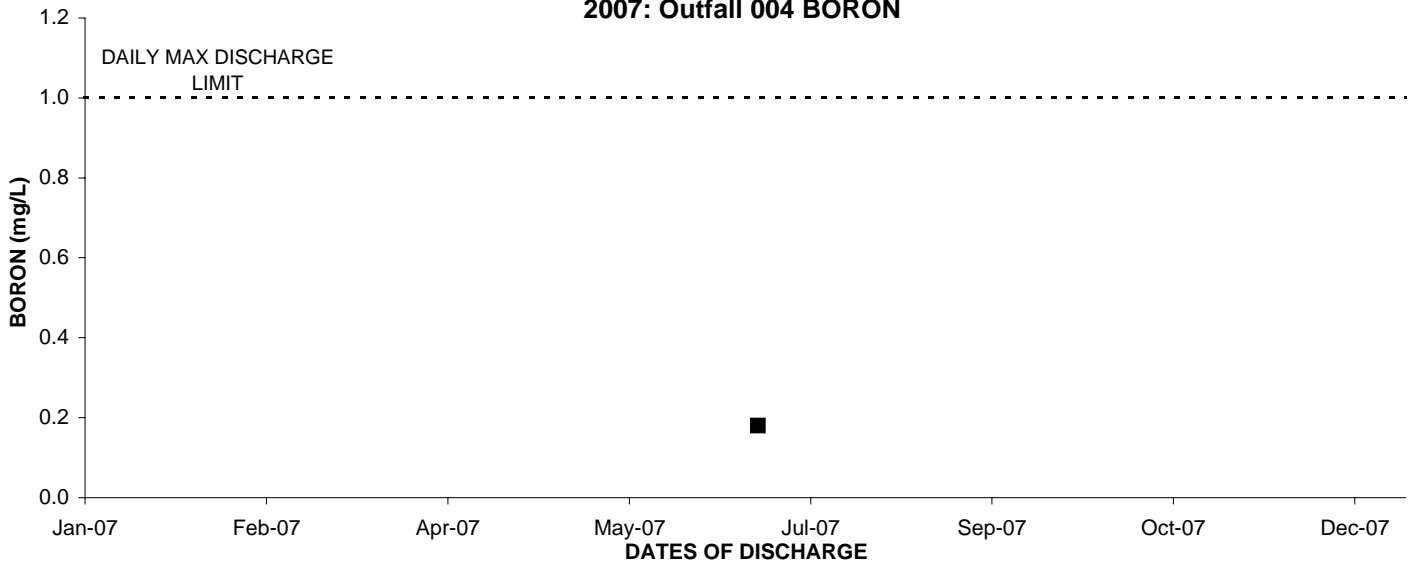
January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/19/2007	
			Result	CONCENTRATION RESULT VALIDATION QUALIFIER
Chloride	LBS/DAY	22,268/-	0.06	--
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	1,485/-	0.0015	--
Oil & Grease	LBS/DAY	2,227/-	ND	U
Sulfate	LBS/DAY	37,113/-	0.03	--
Total Dissolved Solids	LBS/DAY	126,184/-	0.33	--
METALS				
Antimony	LBS/DAY	0.89/-	0.0000011	J (DNQ)
Cadmium	LBS/DAY	0.59/-	ND	U
Copper	LBS/DAY	2.08/-	0.0000063	--
Lead	LBS/DAY	0.77/-	0.0000015	--
Mercury	LBS/DAY	0.02/-	ND	U
Thallium	LBS/DAY	0.3/-	ND	U
ADDITIONAL ANALYTES				
TCDD TEQ_NoDNQ	LBS/DAY	4.2E-09/-	5.46E-13	*

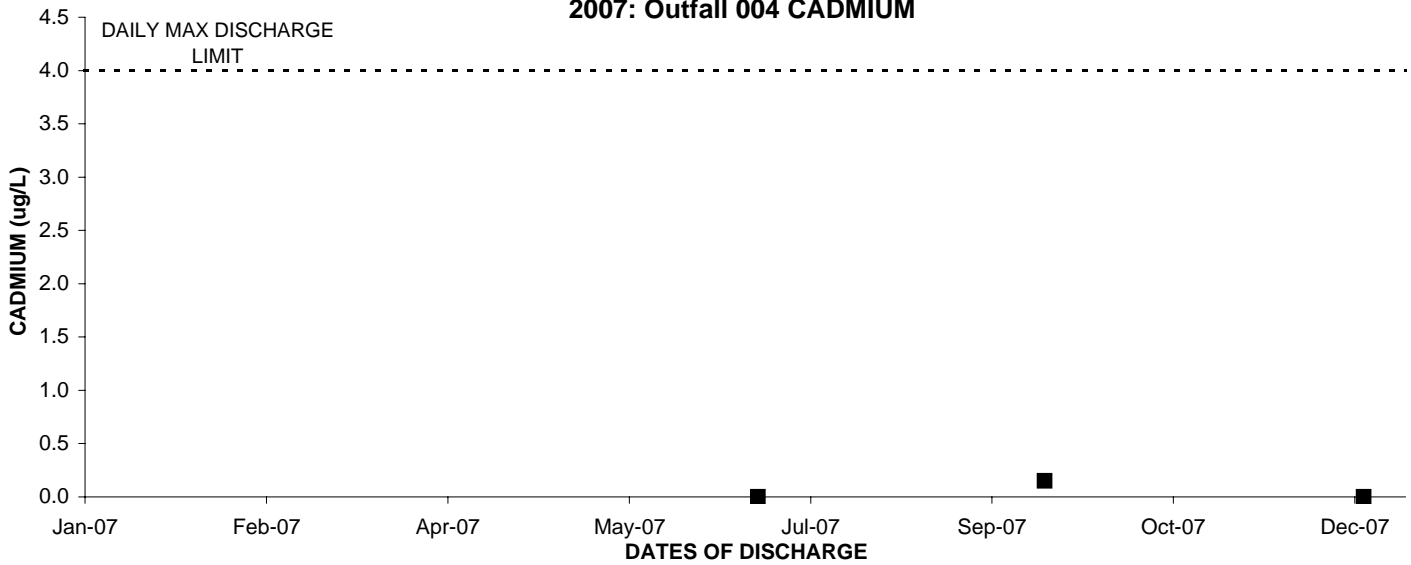
2007: Outfall 004 ANTIMONY



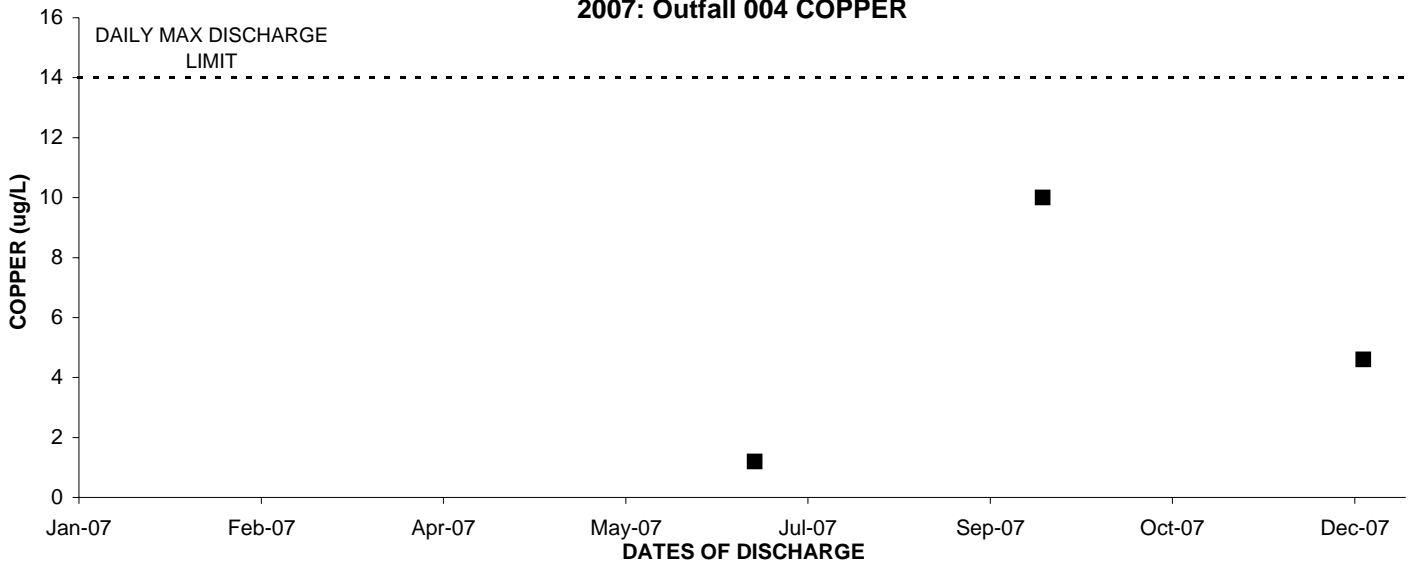
2007: Outfall 004 BORON



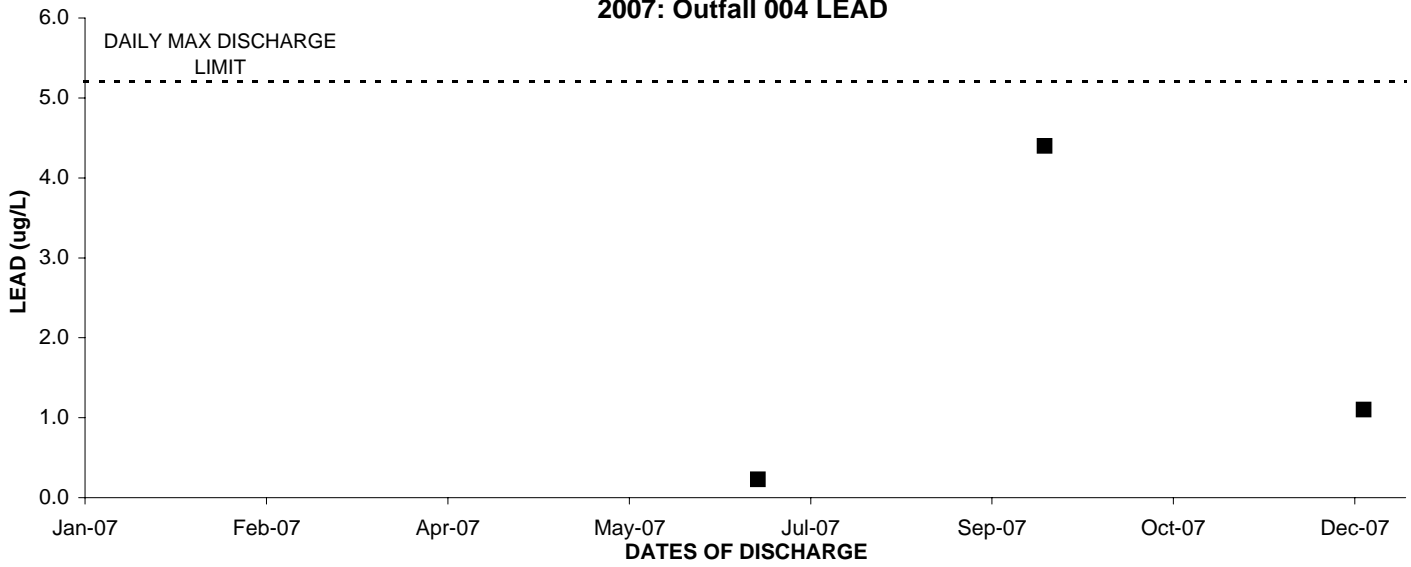
2007: Outfall 004 CADMIUM



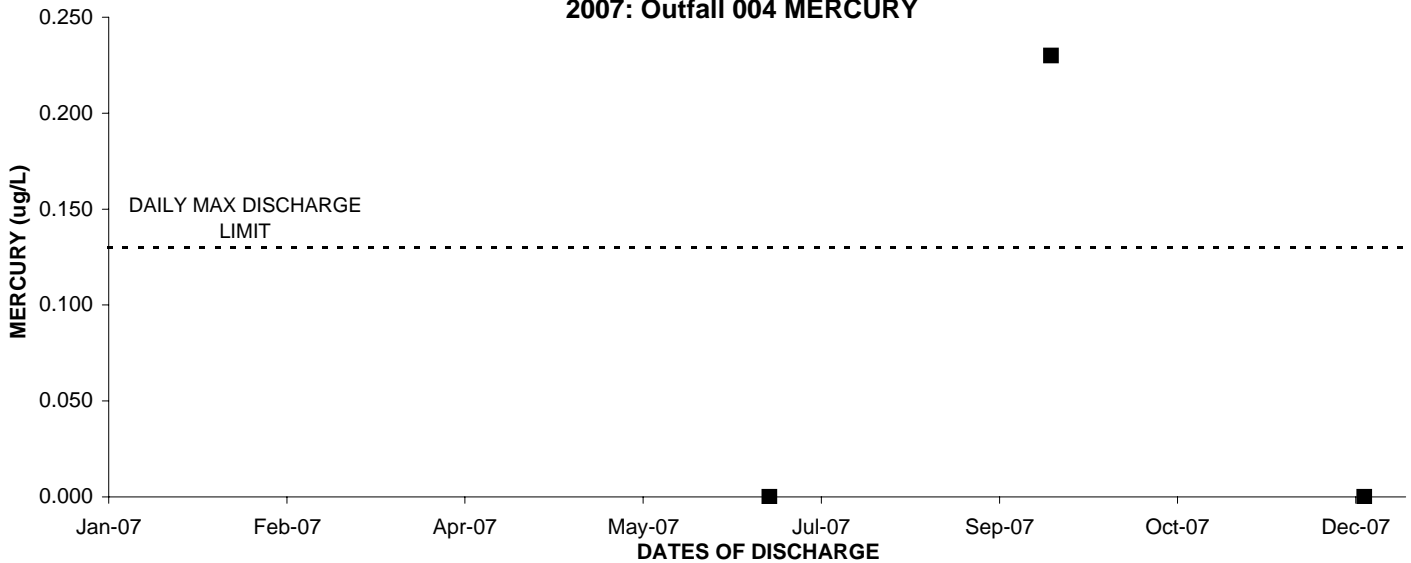
2007: Outfall 004 COPPER



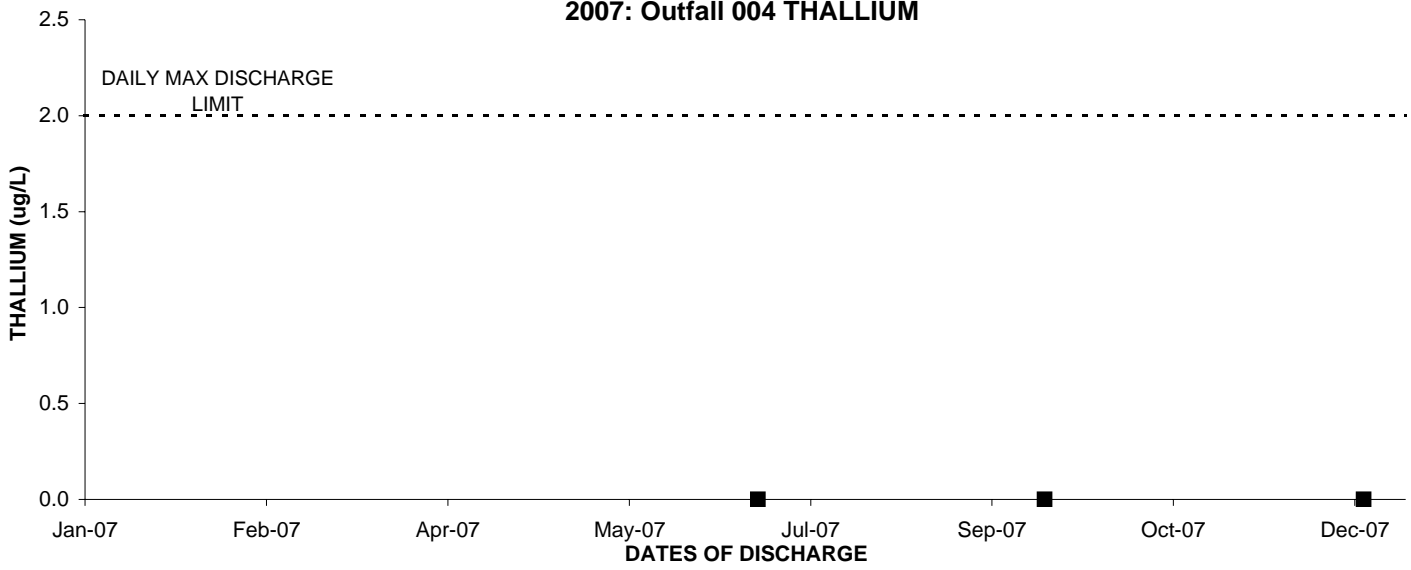
2007: Outfall 004 LEAD



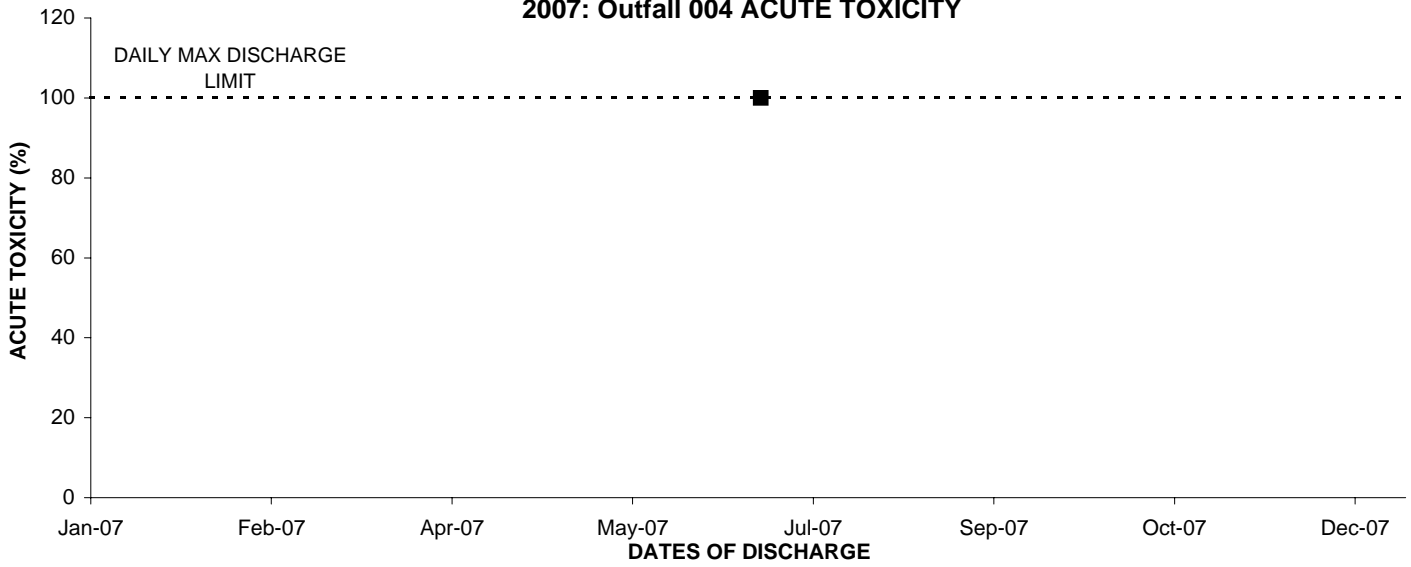
2007: Outfall 004 MERCURY



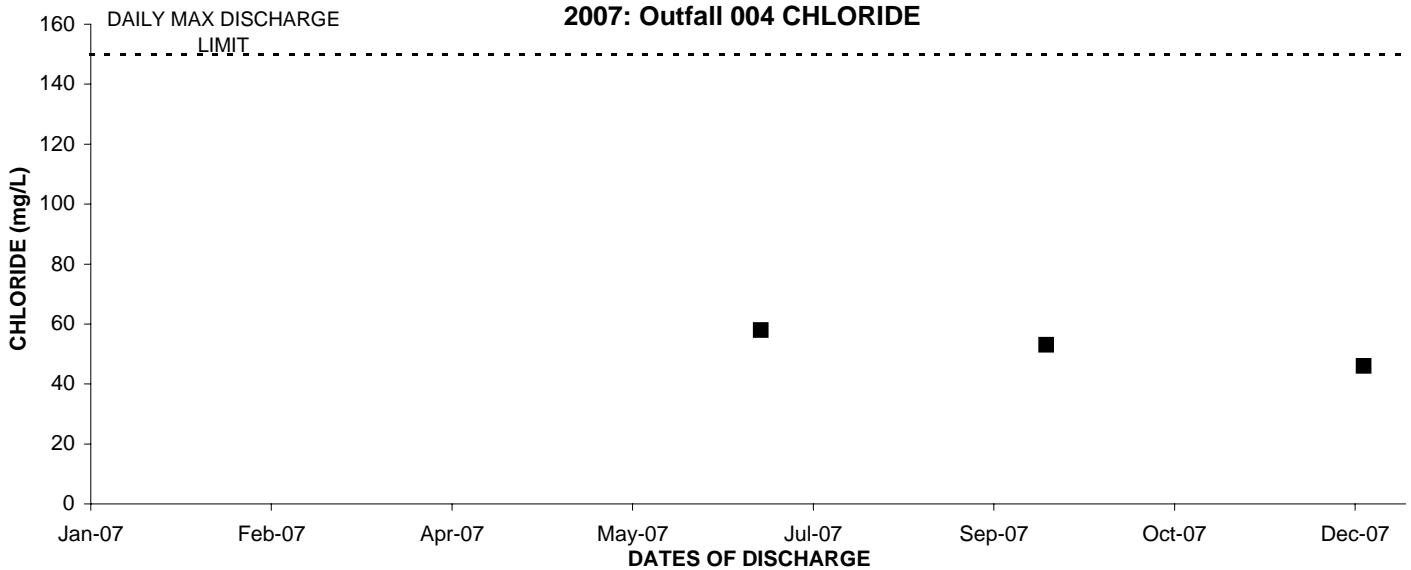
2007: Outfall 004 THALLIUM



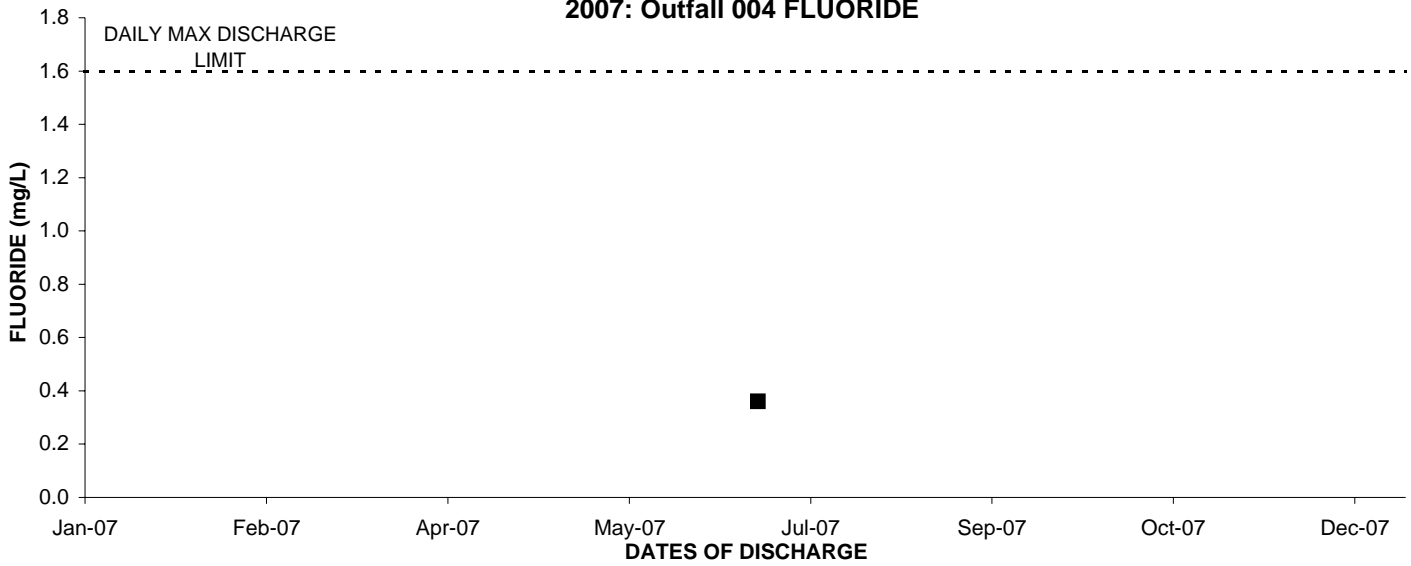
2007: Outfall 004 ACUTE TOXICITY



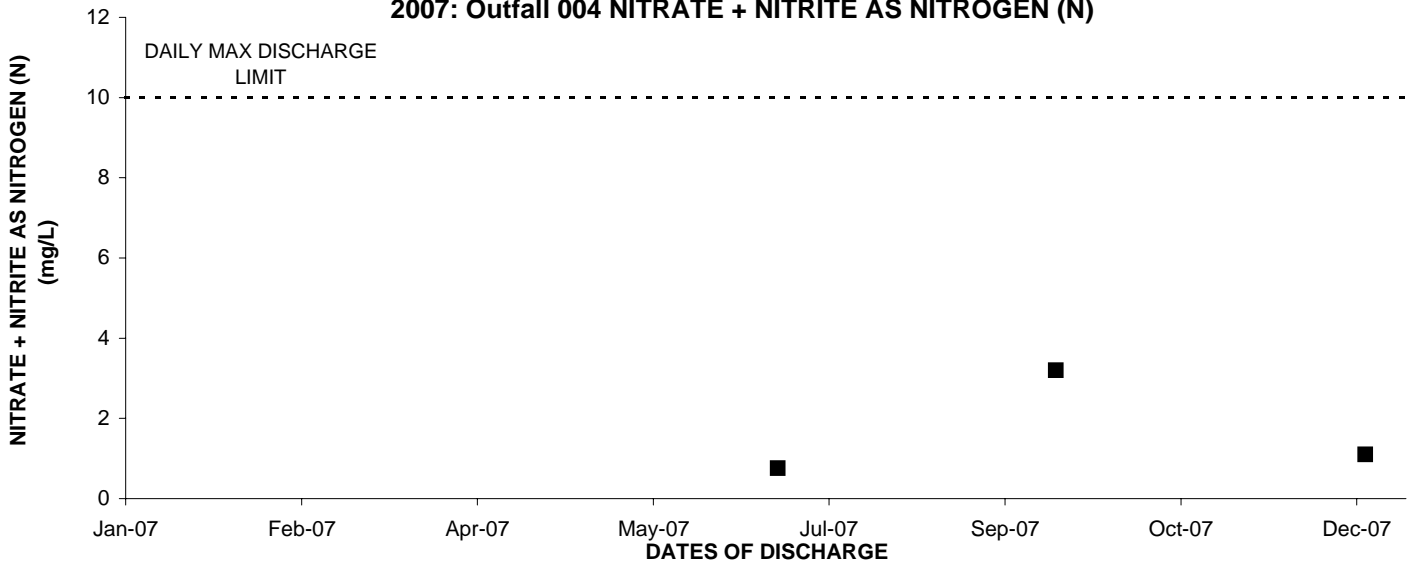
2007: Outfall 004 CHLORIDE



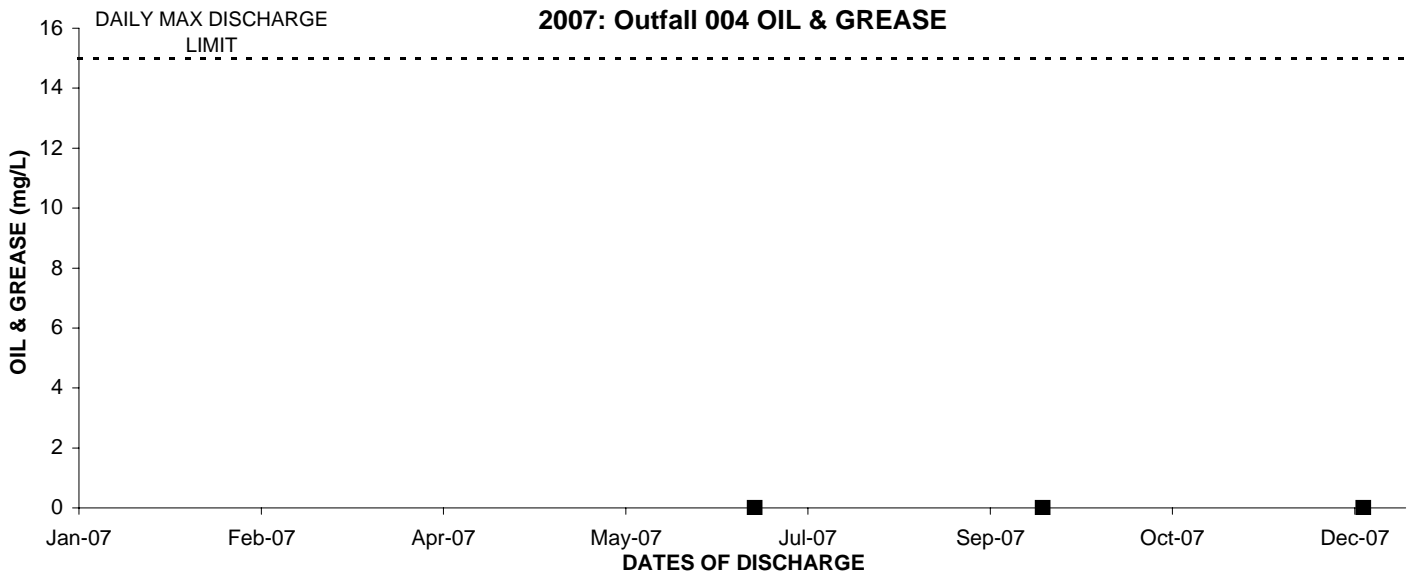
2007: Outfall 004 FLUORIDE



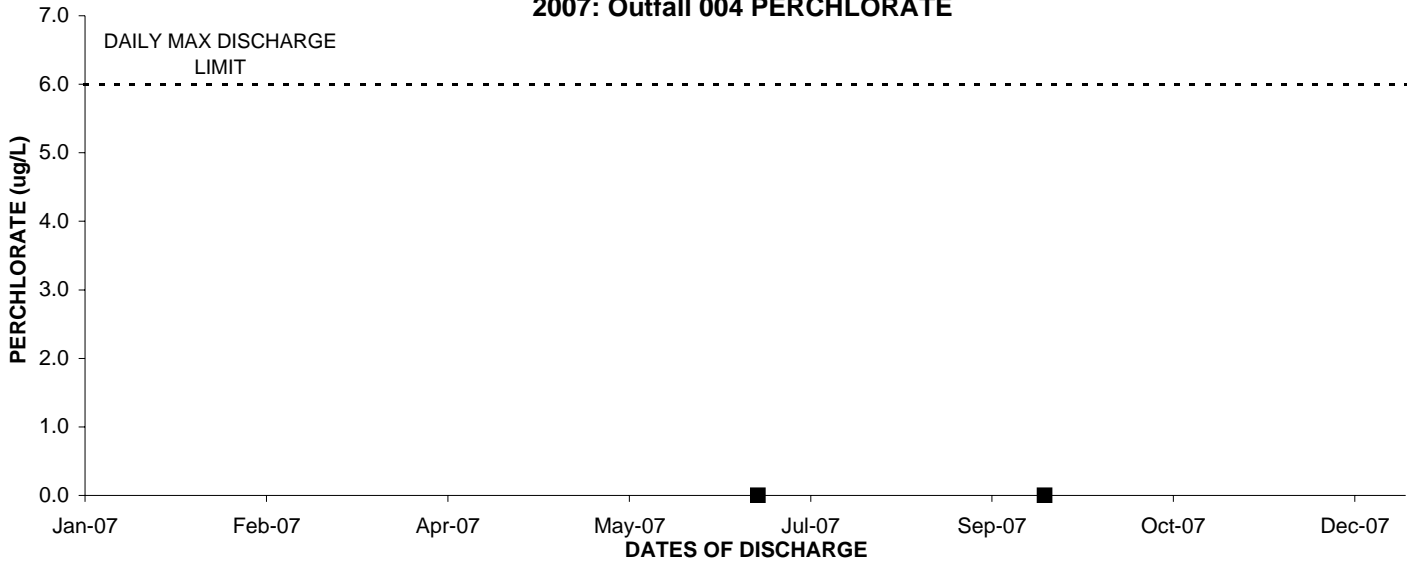
2007: Outfall 004 NITRATE + NITRITE AS NITROGEN (N)



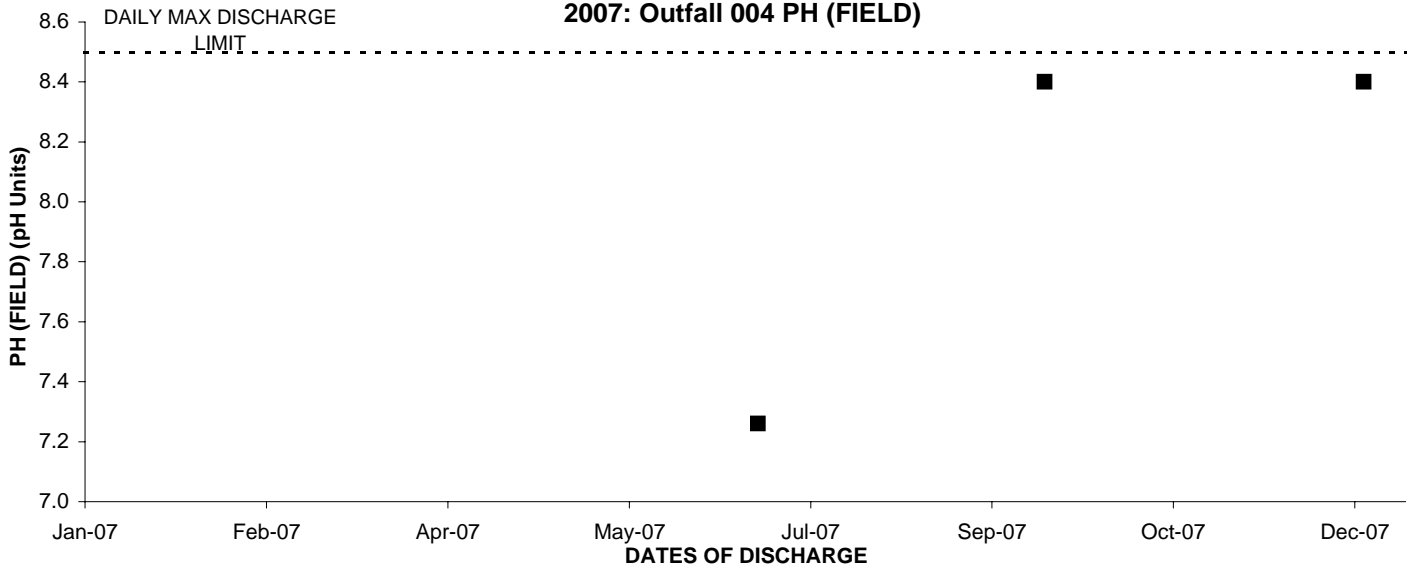
2007: Outfall 004 OIL & GREASE



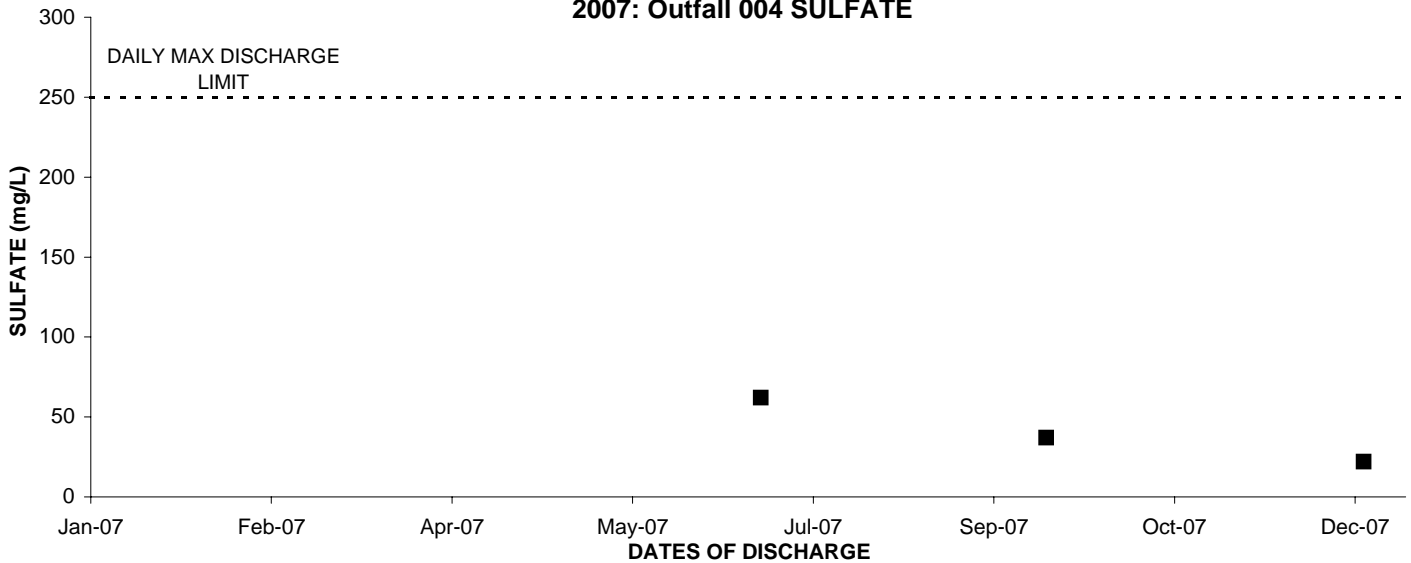
2007: Outfall 004 PERCHLORATE



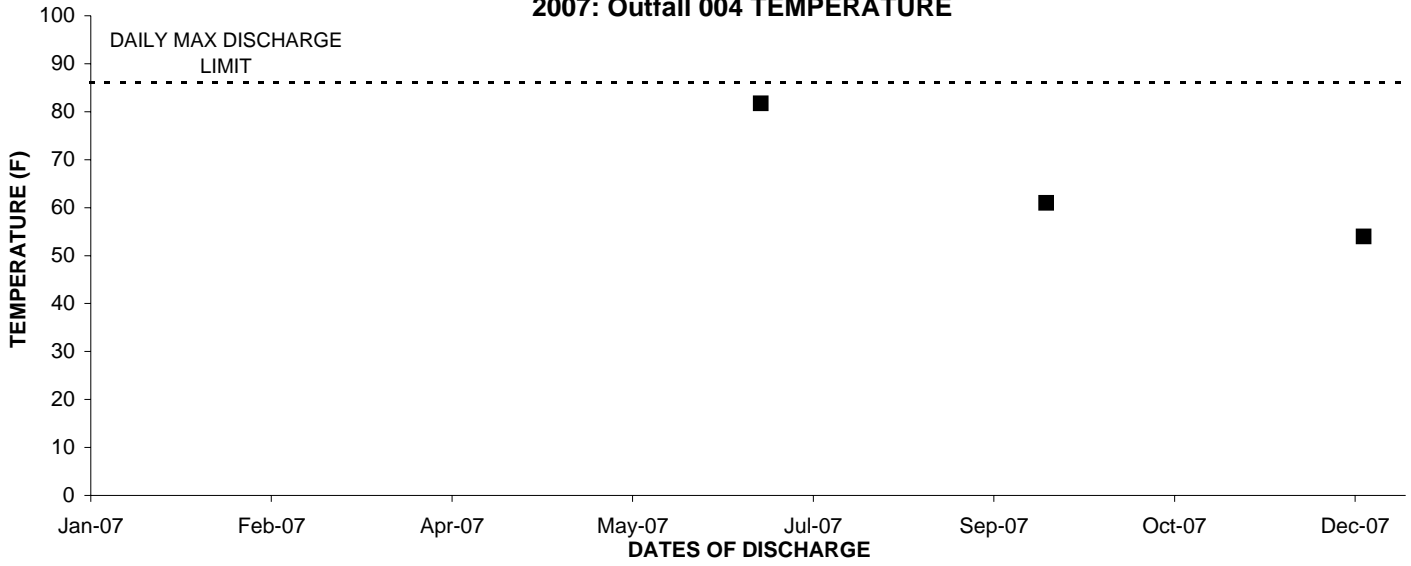
2007: Outfall 004 PH (FIELD)



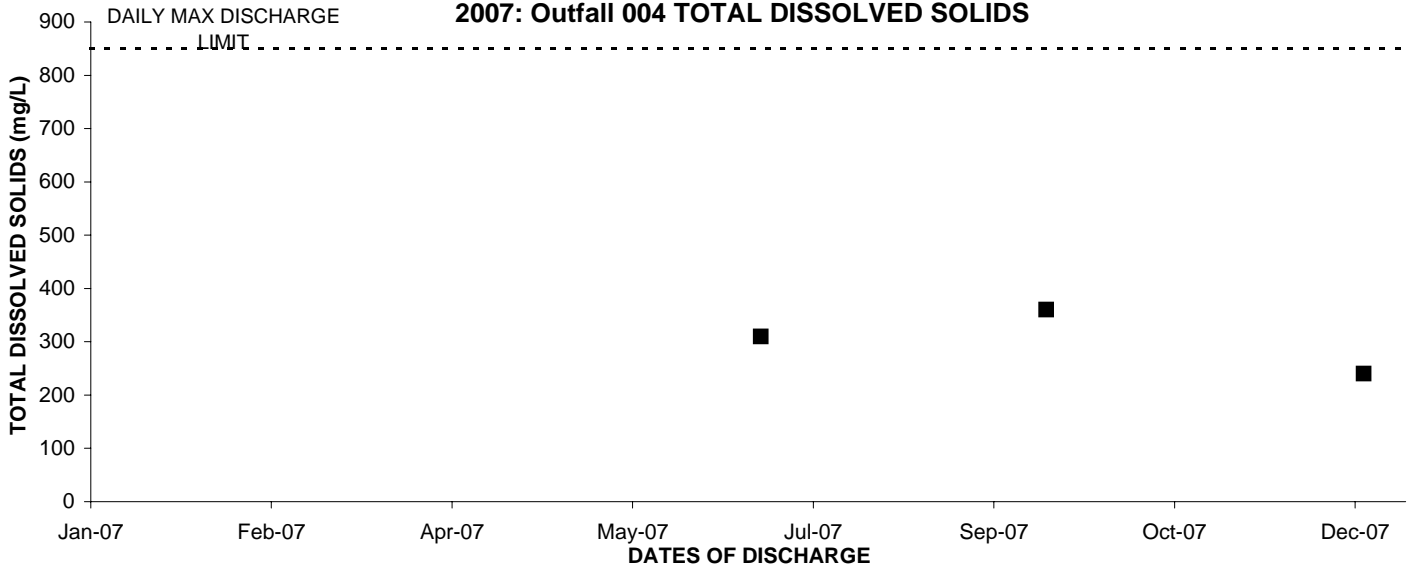
2007: Outfall 004 SULFATE



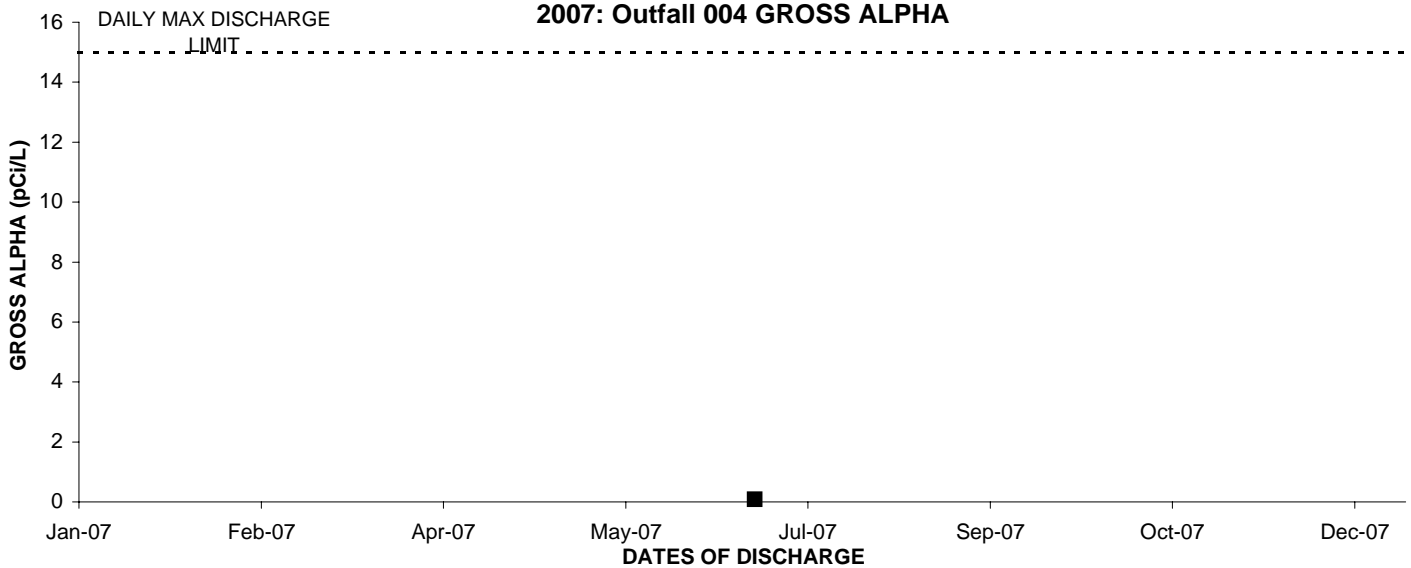
2007: Outfall 004 TEMPERATURE



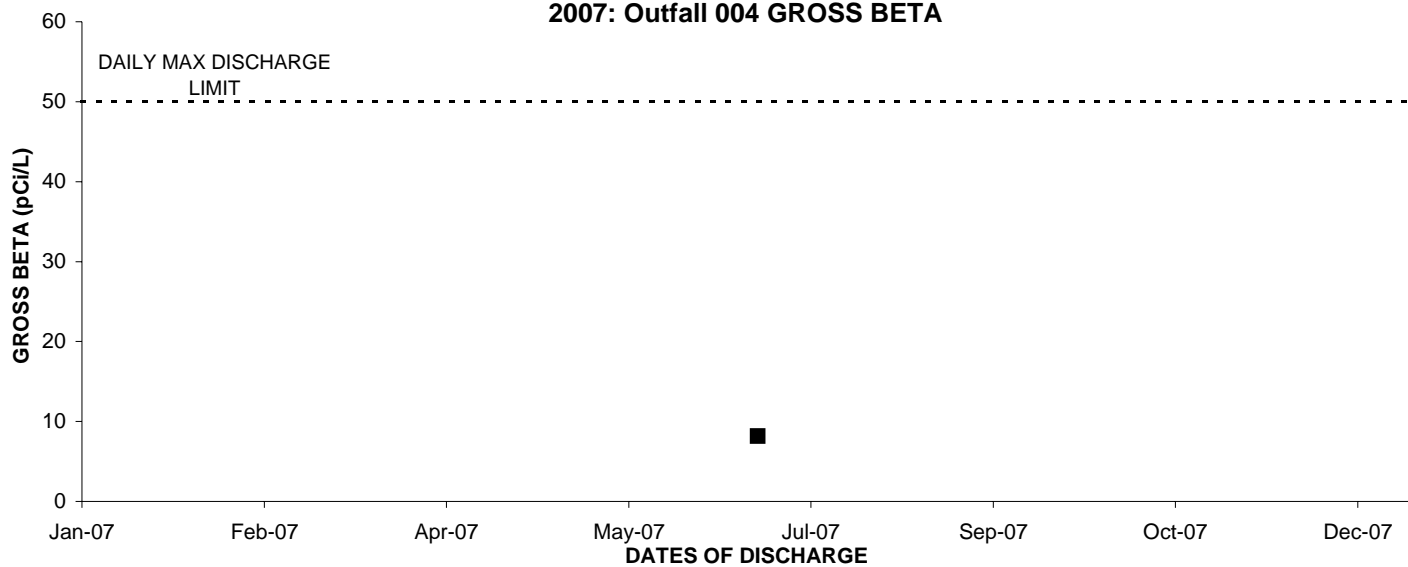
2007: Outfall 004 TOTAL DISSOLVED SOLIDS



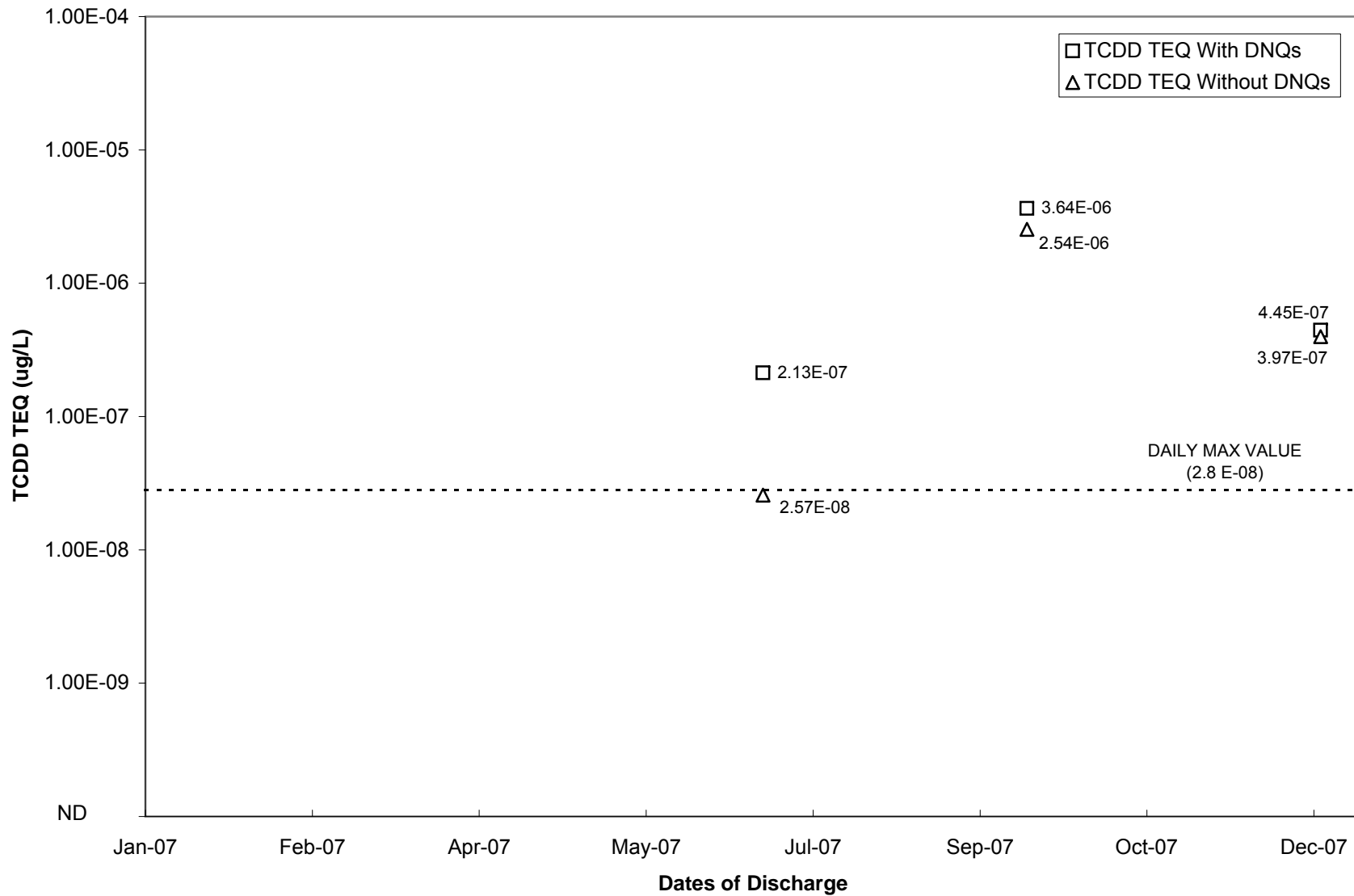
2007: Outfall 004 GROSS ALPHA



2007: Outfall 004 GROSS BETA



2007: 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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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/28/2007		2/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	210	--	130	*
Fluoride	mg/L	1.6/-	ANR	ANR	0.46	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	1.1	*	0.45	*
Oil & Grease	mg/L	15/-	ND < 0.89	*	ND < 0.92	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	8.4	*	7.8	*
Sulfate	mg/L	250/-	30	*	23	*
Temperature	deg. F	86/-	51	*	54	*
Total Cyanide	ug/L	-/-	ANR	ANR	ND < 2.2	U
Total Dissolved Solids	mg/L	850/-	780	*	550	*
Hardness	mg/L	-/-	ANR	ANR	210	*
Hardness, dissolved	mg/L	-/-	ANR	ANR	180	*
Total Suspended Solids	mg/L	-/-	ND < 10	*	16	--
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	870	--
Aluminum, dissolved	ug/L	-/-	ANR	ANR	ND < 40	*
Antimony	ug/L	6.0/-	0.85	J* (DNQ)	0.65	J* (DNQ)
Antimony, dissolved	ug/L	-/-	0.84	J* (DNQ)	0.72	J* (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	10	--
Arsenic, dissolved	ug/L	-/-	ANR	ANR	ND < 7.0	*
Beryllium	ug/L	-/-	ANR	ANR	ND < 0.90	U
Beryllium, dissolved	ug/L	-/-	ANR	ANR	ND < 0.90	*
Boron	mg/L	1.0/-	ANR	ANR	ND < 0.050	UJ (B)
Boron, dissolved	mg/L	-/-	ANR	ANR	ND < 0.020	*
Cadmium	ug/L	4.0/-	0.038	J* (DNQ)	ND < 1.0	UJ (B)
Cadmium, dissolved	ug/L	-/-	ND < 0.050	*	ND < 0.050	*
Chromium	ug/L	-/-	ANR	ANR	ND < 2.0	U
Chromium, dissolved	ug/L	-/-	ANR	ANR	ND < 2.0	*
Copper	ug/L	14.0/-	0.49	J* (DNQ)	3.5	*
Copper, dissolved	ug/L	-/-	ND < 0.40	*	0.52	J* (DNQ)
Iron	mg/L	-/-	ANR	ANR	0.86	--
Iron, dissolved	mg/L	-/-	ANR	ANR	ND < 0.015	*
Lead	ug/L	5.2/-	0.19	J* (DNQ)	1.0	*
Lead, dissolved	ug/L	-/-	ND < 0.10	*	ND < 0.10	*
Mercury	ug/L	0.13/-	ND < 0.050	U	ND < 0.050	U
Mercury, dissolved	ug/L	-/-	ND < 0.050	U	ND < 0.050	U
Nickel	ug/L	-/-	ANR	ANR	ND < 2.0	U
Nickel, dissolved	ug/L	-/-	ANR	ANR	ND < 2.0	*
Selenium	ug/L	-/-	ANR	ANR	ND < 8.0	U
Selenium, dissolved	ug/L	-/-	ANR	ANR	ND < 8.0	*
Silver	ug/L	-/-	ANR	ANR	ND < 3.0	U
Silver, dissolved	ug/L	-/-	ANR	ANR	ND < 6.0	*

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

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			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ND < 0.15	*	ND < 0.15	*
Vanadium	ug/L	-/-	ANR	ANR	4.0	J (DNQ)
Vanadium, dissolved	ug/L	-/-	ANR	ANR	ND < 3.0	*
Zinc	ug/L	-/-	ANR	ANR	ND < 15	U
Zinc, dissolved	ug/L	-/-	ANR	ANR	ND < 4.0	*
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	*
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ND < 0.34	*
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ND < 1.5	*
Vinyl chloride	ug/L	-/-	ANR	ANR	ND < 0.30	*
ADDITIONAL ANALYTES						
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.0	*
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ND < 0.24	*
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.5	*
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.32	*
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 3.0	*
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ND < 0.35	*
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ND < 2.0	*
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 3.0	*
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.35	*
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.5	*
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.37	*
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.0	*
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ND < 2.0	*
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ND < 3.5	*
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ND < 4.5	*
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 2.0	*
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 2.0	*
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ND < 1.8	*
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ND < 2.0	*
2-Chlorophenol	ug/L	-/-	ANR	ANR	ND < 2.0	*

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	1/28/2007		2/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ND < 4.0	*
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ND < 2.0	*
2-Methylphenol	ug/L	-/-	ANR	ANR	ND < 2.0	*
2-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 3.5	*
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ND < 3.0	*
4,4'-DDD	ug/L	-/-	ANR	ANR	ND < 0.029	*
4,4'-DDE	ug/L	-/-	ANR	ANR	ND < 0.029	*
4,4'-DDT	ug/L	-/-	ANR	ANR	ND < 0.029	C-7*
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ND < 2.5	*
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ND < 2.0	*
4-Chloroaniline	ug/L	-/-	ANR	ANR	ND < 2.0	*
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ND < 2.0	*
4-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 5.4	*
Acenaphthene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Acenaphthylene	ug/L	-/-	ANR	ANR	ND < 2.0	*
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 < 0.029	C-7*
alpha-BHC	ug/L	-/-	ANR	ANR	ND < 0.020	*
Aniline	ug/L	-/-	ANR	ANR	ND < 2.5	*
Anthracene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Aroclor-1016	ug/L	-/-	ANR	ANR	ND < 0.34	*
Aroclor-1221	ug/L	-/-	ANR	ANR	ND < 0.098	*
Aroclor-1232	ug/L	-/-	ANR	ANR	ND < 0.25	*
Aroclor-1242	ug/L	-/-	ANR	ANR	ND < 0.25	*
Aroclor-1248	ug/L	-/-	ANR	ANR	ND < 0.25	*
Aroclor-1254	ug/L	-/-	ANR	ANR	ND < 0.25	*
Aroclor-1260	ug/L	-/-	ANR	ANR	ND < 0.29	*
Benzidine	ug/L	-/-	ANR	ANR	ND < 8.4	L*
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Benzo(g,h,l)perylene	ug/L	-/-	ANR	ANR	ND < 3.0	L*
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Benzoic acid	ug/L	-/-	ANR	ANR	ND < 8.4	*
Benzyl alcohol	ug/L	-/-	ANR	ANR	ND < 2.5	*
beta-BHC	ug/L	-/-	ANR	ANR	ND < 0.039	*
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ND < 2.5	*
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ND < 4.0	*
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ND < 2.0	*
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ND < 2.5	*
Bromodichloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	*
Bromoform	ug/L	-/-	ANR	ANR	ND < 0.40	*

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	1/28/2007		2/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Bromomethane	ug/L	-/-	ANR	ANR	ND < 0.42	*
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ND < 4.0	*
Chlordane	ug/L	-/-	ANR	ANR	ND < 0.20	*
Chlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.36	*
Chloroethane	ug/L	-/-	ANR	ANR	ND < 0.40	*
Chloromethane	ug/L	-/-	ANR	ANR	ND < 0.40	*
Chrysene	ug/L	-/-	ANR	ANR	ND < 2.0	*
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.22	*
delta-BHC	ug/L	-/-	ANR	ANR	ND < 0.020	*
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR	ND < 3.0	*
Dibenzofuran	ug/L	-/-	ANR	ANR	ND < 2.0	*
Dibromochloromethane	ug/L	-/-	ANR	ANR	ND < 0.28	*
Dieldrin	ug/L	-/-	ANR	ANR	ND < 0.029	*
Diethylphthalate	ug/L	-/-	ANR	ANR	ND < 2.0	*
Dimethylphthalate	ug/L	-/-	ANR	ANR	ND < 2.0	*
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ND < 2.0	*
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ND < 2.0	*
Endosulfan I	ug/L	-/-	ANR	ANR	ND < 0.029	*
Endosulfan II	ug/L	-/-	ANR	ANR	ND < 0.039	*
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ND < 0.049	*
Endrin	ug/L	-/-	ANR	ANR	ND < 0.029	*
Endrin aldehyde	ug/L	-/-	ANR	ANR	ND < 0.049	*
Endrin ketone	ug/L	-/-	ANR	ANR	ND < 0.039	*
Fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Fluorene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Heptachlor	ug/L	-/-	ANR	ANR	ND < 0.029	*
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ND < 0.029	*
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.5	*
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ND < 3.5	*
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ND < 5.0	*
Hexachloroethane	ug/L	-/-	ANR	ANR	ND < 3.0	*
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ND < 3.0	*
Isophorone	ug/L	-/-	ANR	ANR	ND < 2.0	*
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ND < 0.029	*
Methoxychlor	ug/L	-/-	ANR	ANR	ND < 0.039	C-7*
Methylene Chloride	ug/L	-/-	ANR	ANR	ND < 0.95	*
m-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 2.0	*
Naphthalene	ug/L	-/-	ANR	ANR	ND < 2.5	*
Nitrobenzene	ug/L	-/-	ANR	ANR	ND < 2.5	*
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ND < 2.5	*
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ND < 2.5	*
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ND < 2.0	*
o-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 2.0	*
p-Cresol	ug/L	-/-	ANR	ANR	ND < 2.0	*

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

OUTFALL 006 (FSDF-2)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/28/2007		2/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Pentachlorophenol	ug/L	-/-	ANR	ANR	ND < 3.5	*
Phenanthrene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Phenol	ug/L	-/-	ANR	ANR	ND < 2.0	*
p-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 2.5	*
Pyrene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Toxaphene	ug/L	-/-	ANR	ANR	ND < 1.5	*
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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SANTA SUSANA FIELD LABORATORY
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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/27/2007		9/22/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	58	*	62	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.33	*	2.5	*
Oil & Grease	mg/L	15/-	ND < 0.89	*	ND < 1.1	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ND < 1.5	U
pH (Field)	pH units	6.5-8.5/-	6.9	*	7.0	*
Sulfate	mg/L	250/-	15	*	23	*
Temperature	deg. F	86/-	50	*	64	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	290	*	320	*
Hardness	mg/L	-/-	ANR	ANR	ANR	ANR
Hardness, dissolved	mg/L	-/-	ANR	ANR	ANR	ANR
Total Suspended Solids	mg/L	-/-	13	--	26	--
Volume Discharged	MGD	17.8/-	ANR	ANR	0.003	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Aluminum, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.45	J* (DNQ)	0.60	J* (DNQ)
Antimony, dissolved	ug/L	-/-	0.46	J* (DNQ)	0.59	J* (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Arsenic, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Boron, dissolved	mg/L	-/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	0.12	J* (DNQ)	0.27	J* (DNQ)
Cadmium, dissolved	ug/L	-/-	ND < 0.050	*	0.18	J* (DNQ)
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	1.7	J* (DNQ)	5.9	*
Copper, dissolved	ug/L	-/-	0.50	J* (DNQ)	4.3	*
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Iron, dissolved	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	1.1	*	1.3	*
Lead, dissolved	ug/L	-/-	ND < 0.10	*	0.13	J* (DNQ)
Mercury	ug/L	0.13/-	0.057	J (DNQ)	0.027	J (DNQ,R)
Mercury, dissolved	ug/L	-/-	ND < 0.050	U	ND < 0.025	UJ (R)
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Silver, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR

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

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**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/27/2007		9/22/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ND < 0.15	*	ND < 0.15	*
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Vanadium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc, dissolved	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						
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	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

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	2/27/2007		9/22/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
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
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

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/27/2007		9/22/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
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
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

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 December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/27/2007		9/22/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
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

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THE BOEING COMPANY
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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/7/2007		12/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	170	--	210	--
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	ND < 0.15	U	0.35	--
Oil & Grease	mg/L	15/-	ND < 1.1	U	ND < 1.1	U
Perchlorate	ug/L	6.0/-	ANR	ANR	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.4	*	7.1	*
Sulfate	mg/L	250/-	56	--	60	--
Temperature	deg. F	86/-	53	*	55	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	620	--	670	--
Hardness	mg/L	-/-	ANR	ANR	ANR	ANR
Hardness, dissolved	mg/L	-/-	ANR	ANR	ANR	ANR
Total Suspended Solids	mg/L	-/-	ND < 10	U	ND < 10	U
Volume Discharged	MGD	17.8/-	0.000165	*	0.00364	*
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Aluminum, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.43	J (DNQ)	0.42	J (DNQ)
Antimony, dissolved	ug/L	-/-	0.45	J (DNQ)	0.45	J (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Arsenic, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Boron, dissolved	mg/L	-/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	0.13	J (DNQ)	0.12	J (DNQ)
Cadmium, dissolved	ug/L	-/-	ND < 0.11	U	0.12	J (DNQ)
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	0.97	J (DNQ)	0.84	J (DNQ)
Copper, dissolved	ug/L	-/-	ND < 0.75	U	ND < 0.75	U
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Iron, dissolved	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	0.36	J (DNQ)	0.42	J (DNQ)
Lead, dissolved	ug/L	-/-	ND < 0.10	U	ND < 0.10	U
Mercury	ug/L	0.13/-	ND < 0.050	U	ND < 0.050	U
Mercury, dissolved	ug/L	-/-	ND < 0.050	U	ND < 0.050	U
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Silver, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/7/2007		12/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Thallium	ug/L	2.0/-	ND < 0.15	U	ND < 0.15	U
Thallium, dissolved	ug/L	-/-	0.35	J (DNQ)	ND < 0.15	U
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Vanadium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc, dissolved	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						
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	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

OUTFALL 006 (FSDF-2)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/7/2007		12/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
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
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

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

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/7/2007		12/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
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
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

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**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/7/2007		12/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
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 006 (FSDF-2)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 28, 2007

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	1.45E-06	ND	UJ (*10)	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	8.76E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	4.79E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.13E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	4.75E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.14E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	4.96E-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	6.95E-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	9.31E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	5.37E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	9.04E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	9.47E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	7.72E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	ND	UJ (B)	0.0001	ND	ND
OCDF	2.02E-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 006 (FSDF-2)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 19, 2007

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	2.03E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	8.70E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.49E-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	2.76E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	9.32E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.55E-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	1.29E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.95E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.05E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.84E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.37E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.19E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	ND	UJ (B)	0.0001	ND	ND
OCDF	6.33E-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 006 (FSDF-2)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 27, 2007

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	2.90E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	1.12E-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	3.00E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	5.43E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.38E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	5.48E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.31E-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	1.24E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	5.89E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	6.58E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	6.14E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	5.21E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	4.66E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.50E-05	J (DNQ)	0.0001	3.50E-09	ND
OCDF	2.42E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	3.50E-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 006 (FSDF-2)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date September 22, 2007

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	3.82E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	3.47E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	3.56E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	4.10E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.68E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.66E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	1.64E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.61E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	2.62E-06	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	1.21E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.95E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.25E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	8.61E-07	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	5.40E-05	ND	U (B)	0.0001	ND	ND
OCDF	4.94E-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 006 (FSDF-2)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date December 7, 2007

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	3.00E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	9.99E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.21E-06	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	5.29E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.18E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	5.83E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.14E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	8.58E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	7.33E-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	6.84E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	8.55E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	7.80E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.13E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.27E-05	J (DNQ)	0.0001	1.27E-09	ND
OCDF	3.22E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	1.27E-09	
TCDD TEQ w/out DNQ Values	ND	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)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date December 19, 2007

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	2.07E-06	ND	UJ (*III)	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	7.60E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.01E-06	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	4.99E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.40E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	5.41E-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	9.21E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	8.95E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	8.27E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	5.99E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	9.01E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	6.61E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.33E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.76E-05	J (DNQ)	0.0001	1.76E-09	ND
OCDF	1.52E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	1.79E-09	
TCDD TEQ w/out DNQ Values	ND	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)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/19/2007		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	-0.901 ± 1.5	2.5	UJ (R)
Gross Beta	pCi/L	50/-	63.8 ± 2.8	2.2	--
Strontium-90	pCi/L	8.0/-	ANR	ANR	ANR
Total Combined Radium-226 & Radium 228	pCi/L	5.0/-	0.293 ± 0.526	1.37	UJ (H)
Tritium	pCi/L	20000/-	ANR	ANR	ANR
GAMMA SCAN					
Actinium-228	pCi/L	-/-	ND < 8.0	8.0	R (H)
Americium-241	pCi/L	-/-	ND < 1.9	1.9	R (H)
Bismuth-212	pCi/L	-/-	ND < 24	24	R (H)
Bismuth-214	pCi/L	-/-	ND < 4.1	4.1	R (H)
Cobalt-58	pCi/L	-/-	ND < 3.4	3.4	R (H)
Cobalt-60	pCi/L	-/-	ND < 1.9	1.9	R (H)
Cesium-134	pCi/L	-/-	ND < 2.7	2.7	R (H)
Cesium-137	pCi/L	-/-	ND < 1.8	1.8	R (H)
Europium-152	pCi/L	-/-	ND < 5.1	5.1	R (H)
Europium-154	pCi/L	-/-	ND < 5.4	5.4	R (H)
Potassium-40	pCi/L	-/-	ND < 52	52	R (H)
Manganese-54	pCi/L	-/-	ND < 1.9	1.9	R (H)
Lead-210	pCi/L	-/-	ND < 100	100	R (H)
Lead-212	pCi/L	-/-	ND < 3.0	3.0	R (H)
Lead-214	pCi/L	-/-	ND < 3.8	3.8	R (H)
Radium-226	pCi/L	-/-	ND < 4.0	4.0	R (H)
Thorium-228	pCi/L	-/-	ND < 8.0	8.0	R (H)
Thorium-232	pCi/L	-/-	ND < 8.0	8.0	R (H)
Thallium-208	pCi/L	-/-	ND < 1.9	1.9	R (H)
Uranium-234	pCi/L	-/-	ND < 390	390	R (H)
Uranium-235	pCi/L	-/-	ND < 7.4	7.4	R (H)
Uranium-238	pCi/L	-/-	ND < 270	270	R (H)

OUTFALL 006 (FSDF-2)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/27/2007		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	ANR	ANR	ANR
Gross Beta	pCi/L	50/-	23.5 ± 2.2	2.0	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
GAMMA SCAN					
Actinium-228	pCi/L	-/-	ANR	ANR	ANR
Americium-241	pCi/L	-/-	ANR	ANR	ANR
Bismuth-212	pCi/L	-/-	ANR	ANR	ANR
Bismuth-214	pCi/L	-/-	ANR	ANR	ANR
Cobalt-58	pCi/L	-/-	ANR	ANR	ANR
Cobalt-60	pCi/L	-/-	ANR	ANR	ANR
Cesium-134	pCi/L	-/-	ANR	ANR	ANR
Cesium-137	pCi/L	-/-	ANR	ANR	ANR
Europium-152	pCi/L	-/-	ANR	ANR	ANR
Europium-154	pCi/L	-/-	ANR	ANR	ANR
Potassium-40	pCi/L	-/-	ANR	ANR	ANR
Manganese-54	pCi/L	-/-	ANR	ANR	ANR
Lead-210	pCi/L	-/-	ANR	ANR	ANR
Lead-212	pCi/L	-/-	ANR	ANR	ANR
Lead-214	pCi/L	-/-	ANR	ANR	ANR
Radium-226	pCi/L	-/-	ANR	ANR	ANR
Thorium-228	pCi/L	-/-	ANR	ANR	ANR
Thorium-232	pCi/L	-/-	ANR	ANR	ANR
Thallium-208	pCi/L	-/-	ANR	ANR	ANR
Uranium-234	pCi/L	-/-	ANR	ANR	ANR
Uranium-235	pCi/L	-/-	ANR	ANR	ANR
Uranium-238	pCi/L	-/-	ANR	ANR	ANR

OUTFALL 006 (FSDF-2)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007	
			Result	CONCENTRATION RESULT VALIDATION QUALIFIER
Chloride	LBS/DAY	22,268/-	1.57	*
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	1,485/-	0.063	*
Oil & Grease	LBS/DAY	2,227/-	ND	*
Perchlorate	LBS/DAY	0.89/-	ND	U
Sulfate	LBS/DAY	37,113/-	0.58	*
Total Dissolved Solids	LBS/DAY	126,184/-	8.1	*
METALS				
Antimony	LBS/DAY	0.89/-	0.000015	J* (DNQ)
Cadmium	LBS/DAY	0.59/-	0.000007	J* (DNQ)
Copper	LBS/DAY	2.08/-	0.00015	*
Lead	LBS/DAY	0.77/-	0.00003	*
Mercury	LBS/DAY	0.02/-	0.0000007	J (DNQ,R)
Thallium	LBS/DAY	0.3/-	ND	*
ADDITIONAL ANALYTES				
TCDD TEQ_NoDNQ	LBS/DAY	4.2E-09/-	ND	*

OUTFALL 006 (FSDF-2)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/7/2007		12/19/2007	
			Result	CONCENTRATION RESULT VALIDATION QUALIFIER	Result	CONCENTRATION RESULT VALIDATION QUALIFIER
Chloride	LBS/DAY	22,268/-	3.1	--	6.4	--
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	1,485/-	ND	U	0.011	--
Oil & Grease	LBS/DAY	2,227/-	ND	U	ND	U
Sulfate	LBS/DAY	37,113/-	1.0	--	1.8	--
Total Dissolved Solids	LBS/DAY	126,184/-	11	--	20	--
METALS						
Antimony	LBS/DAY	0.89/-	0.000078	J (DNQ)	0.000013	J (DNQ)
Cadmium	LBS/DAY	0.59/-	0.000024	J (DNQ)	0.000036	J (DNQ)
Copper	LBS/DAY	2.08/-	0.000018	J (DNQ)	0.000026	J (DNQ)
Lead	LBS/DAY	0.77/-	0.000065	J (DNQ)	0.000013	J (DNQ)
Mercury	LBS/DAY	0.02/-	ND	U	ND	U
Thallium	LBS/DAY	0.3/-	ND	U	ND	U
ADDITIONAL ANALYTES						
TCDD TEQ_NoDNQ	LBS/DAY	4.2E-09/-	ND	*	ND	*

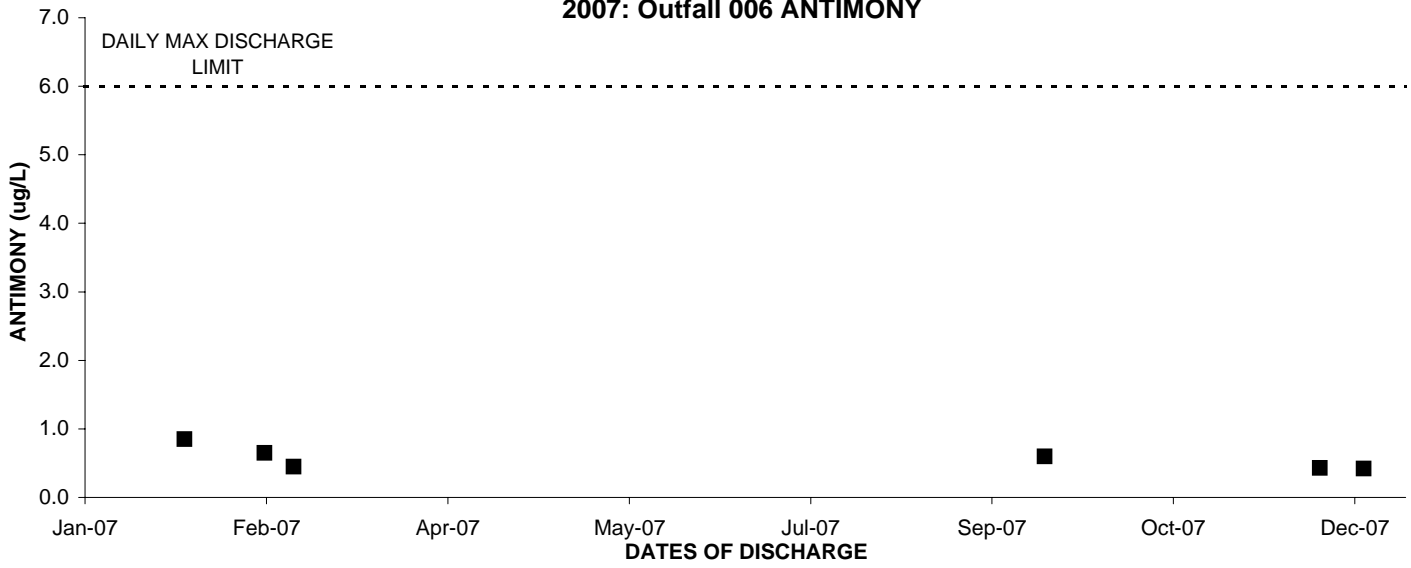
**OUTFALL 006 (FSDF-2)
BMP EFFECTIVENESS**

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

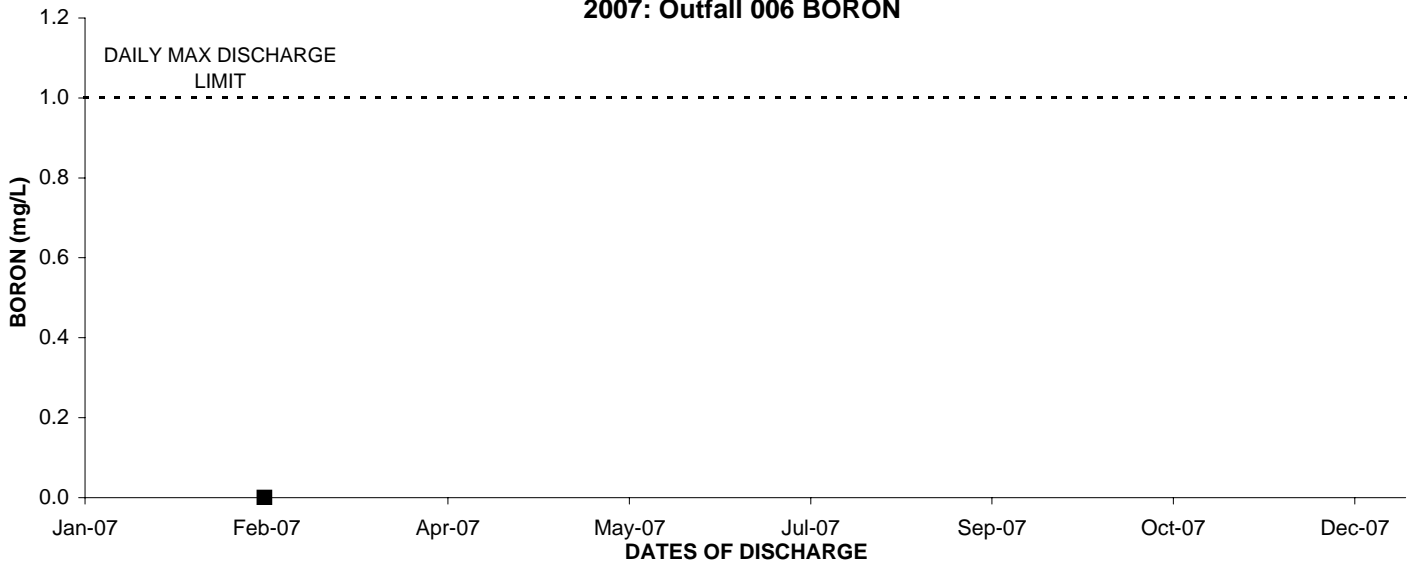
January 1 through December 31, 2007

		006 EFF-1 12/18/2007	006 EFF-2 12/18/2007	006 EFF-3 12/18/2007	006 EFF-4 12/18/2007	006 EFF-5 12/18/2007	006 EFF-6 12/18/2007	006 EFF-7 12/18/2007	006 EFF-8 12/19/2007	006 EFF-9 12/19/2007
ANALYTE	UNITS									
Density	g/cc	1.0*	0.99*	0.99*	0.99*	0.99*	0.99*	1.0*	0.99*	0.99*
Sediment	mg/L	44*	28*	16*	17*	16*	17*	16*	33*	39*
Total Suspended Solids	mg/L	44*	28*	16*	17*	16*	17*	14*	33*	38*

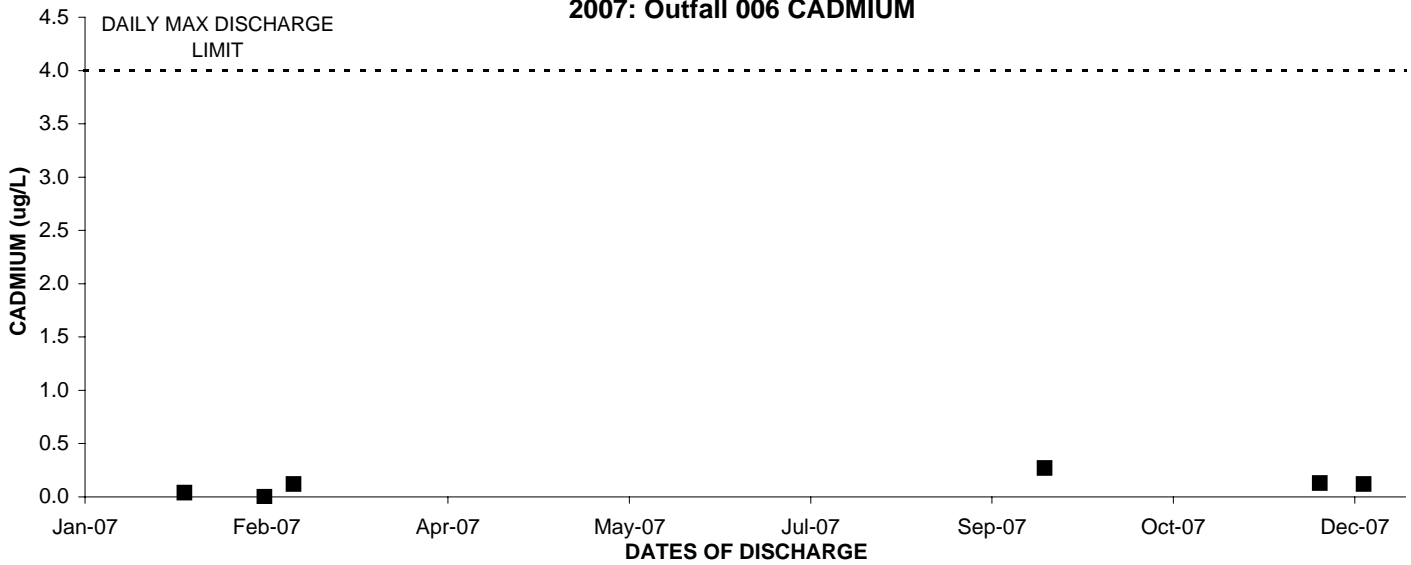
2007: Outfall 006 ANTIMONY



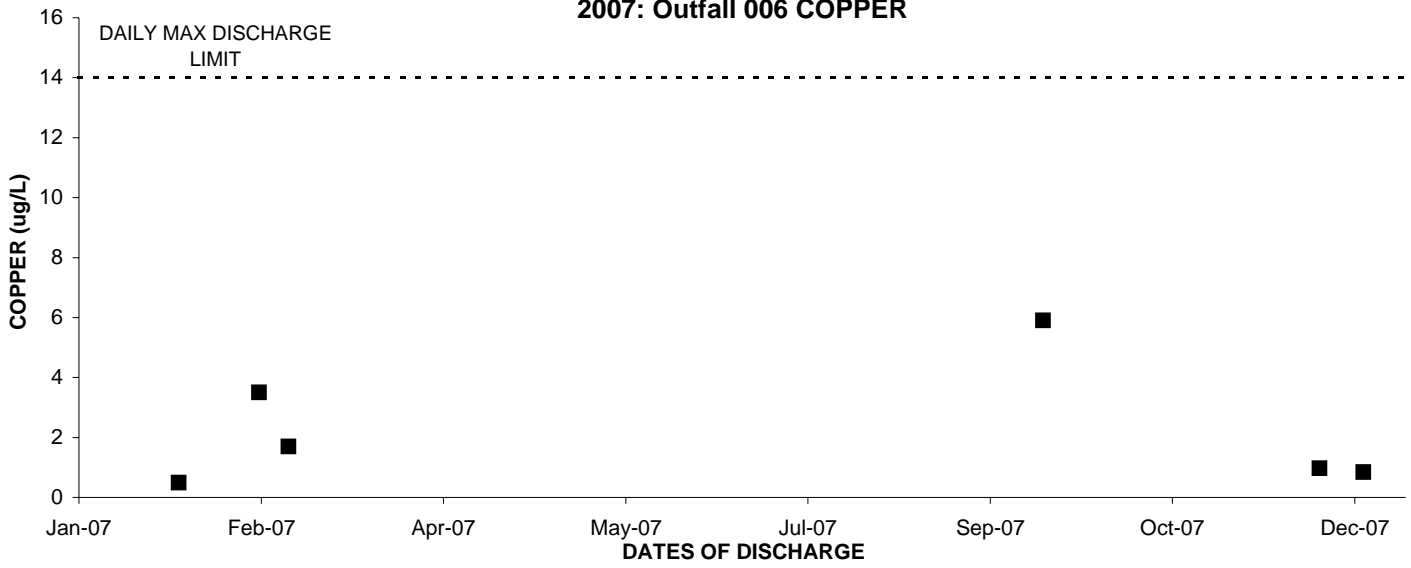
2007: Outfall 006 BORON



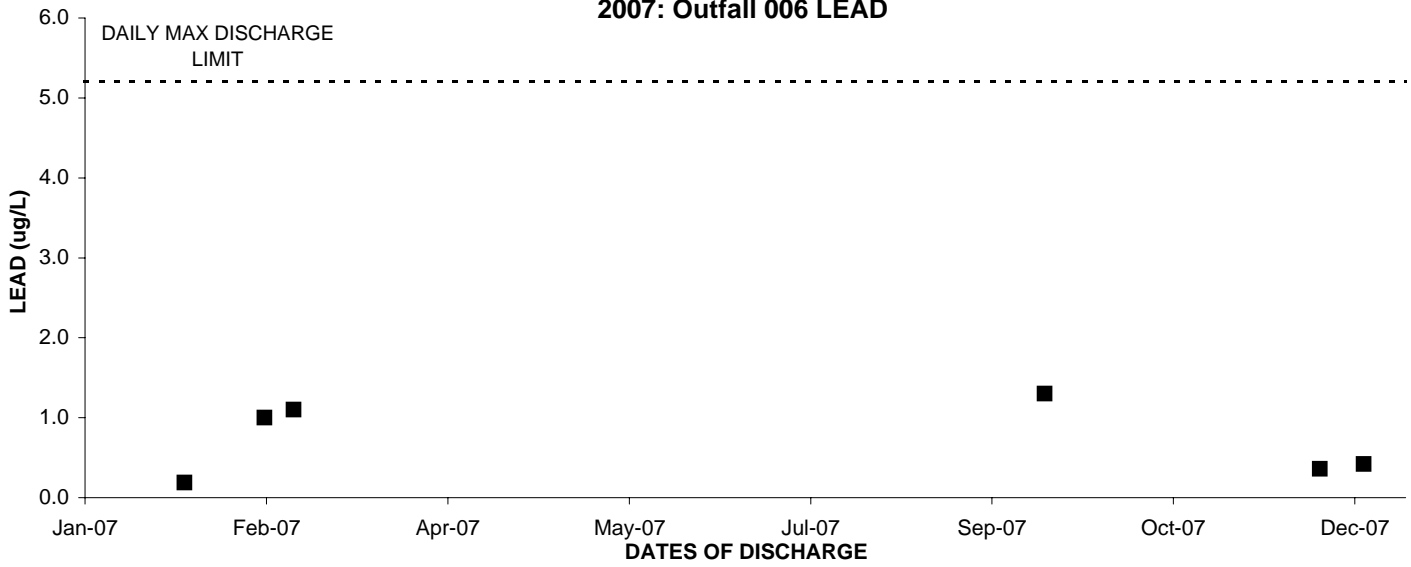
2007: Outfall 006 CADMIUM



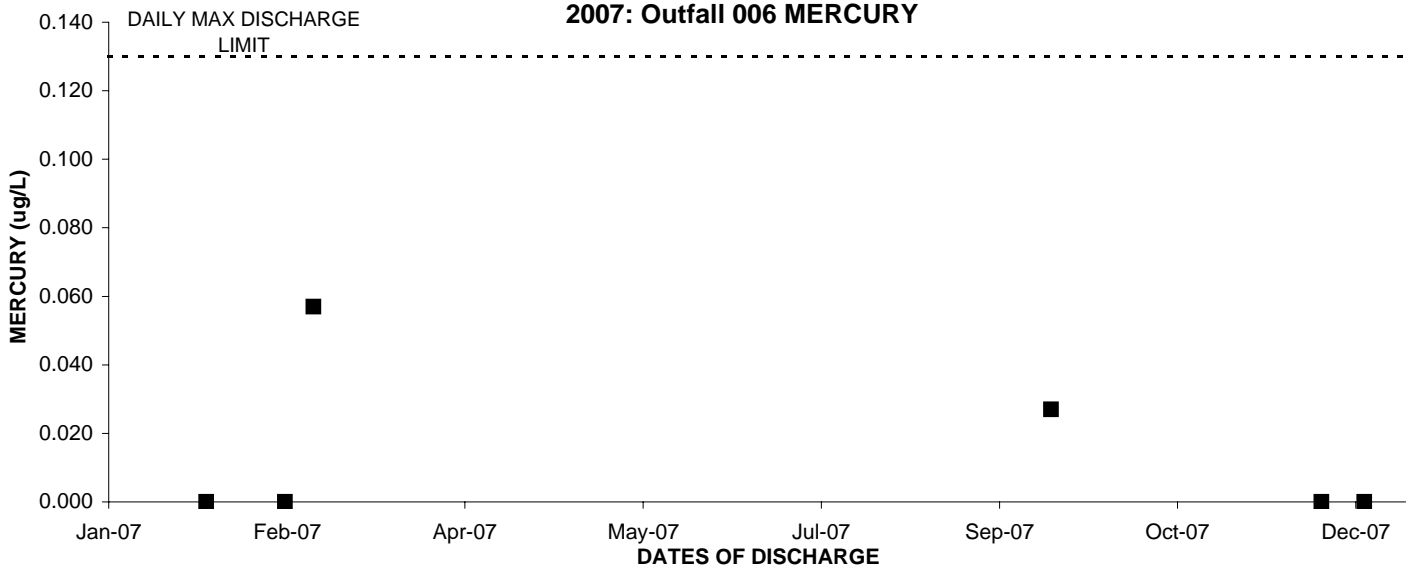
2007: Outfall 006 COPPER



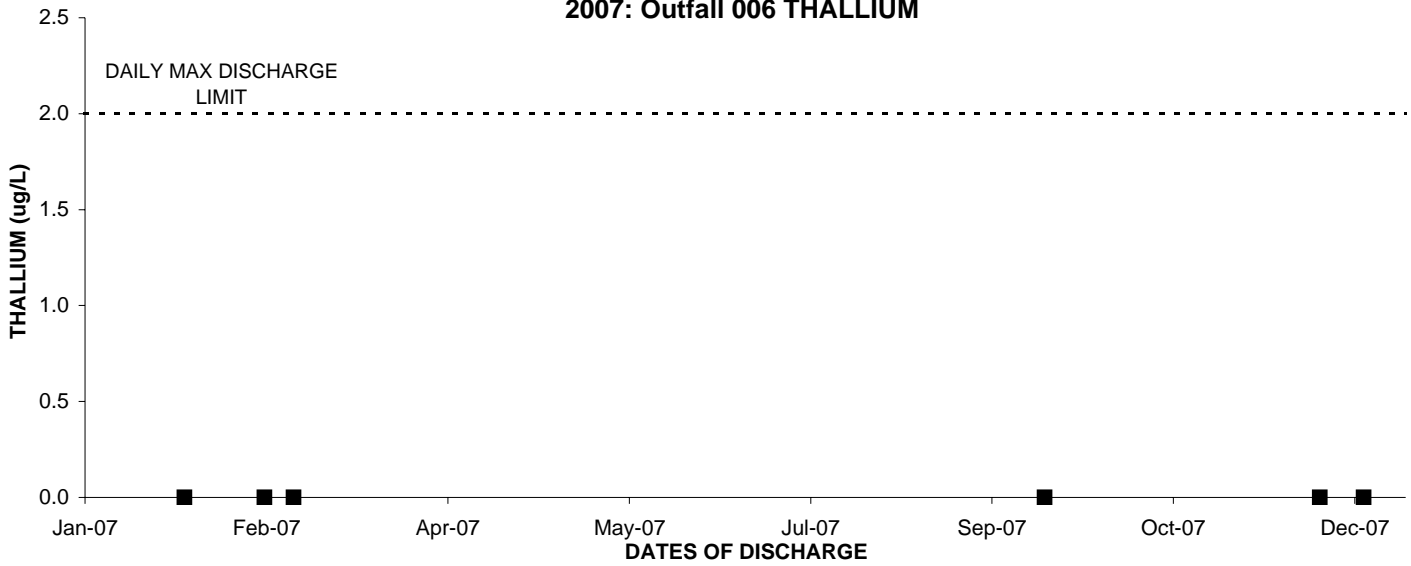
2007: Outfall 006 LEAD



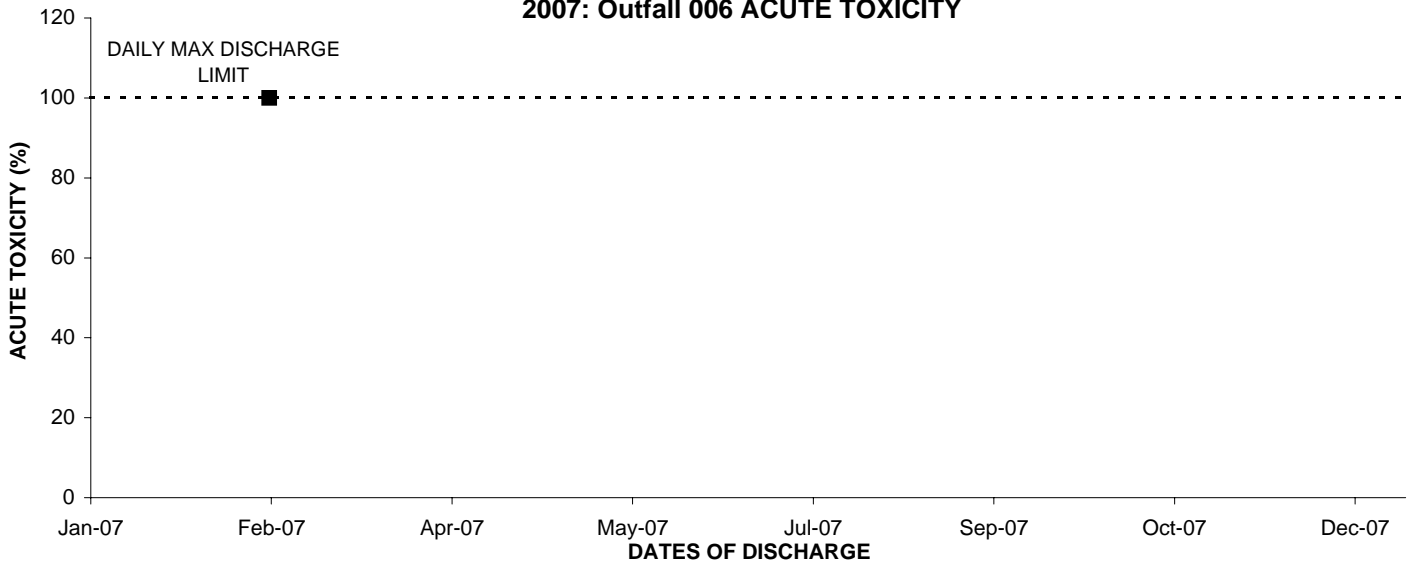
2007: Outfall 006 MERCURY



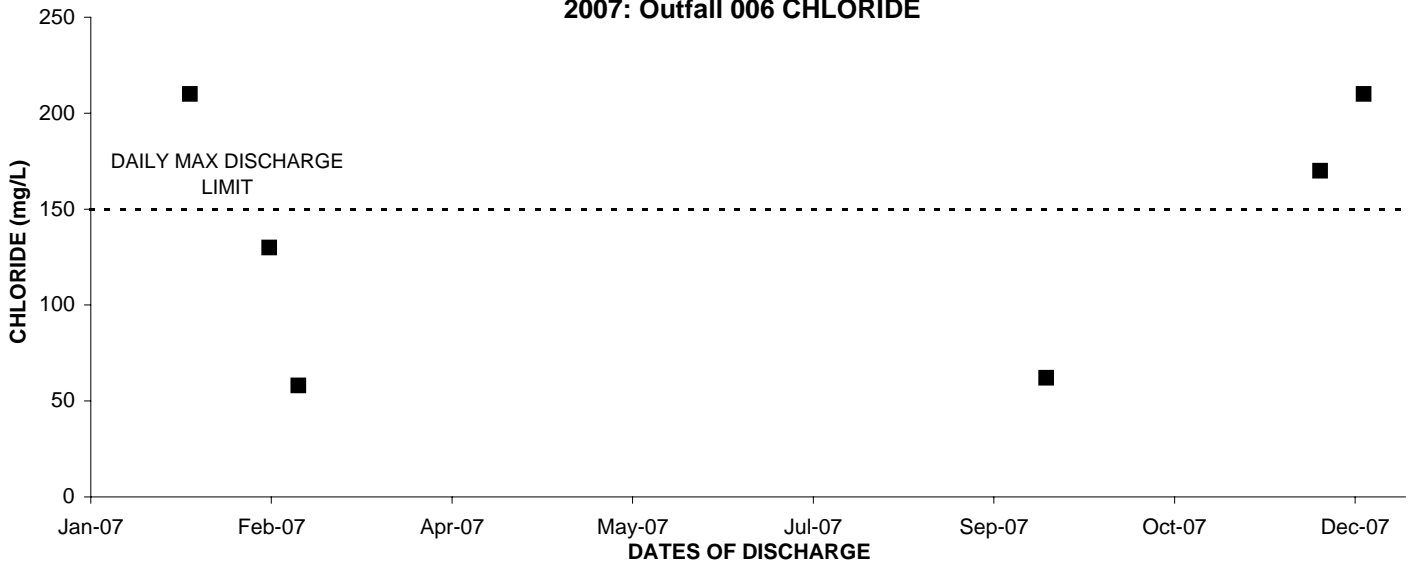
2007: Outfall 006 THALLIUM



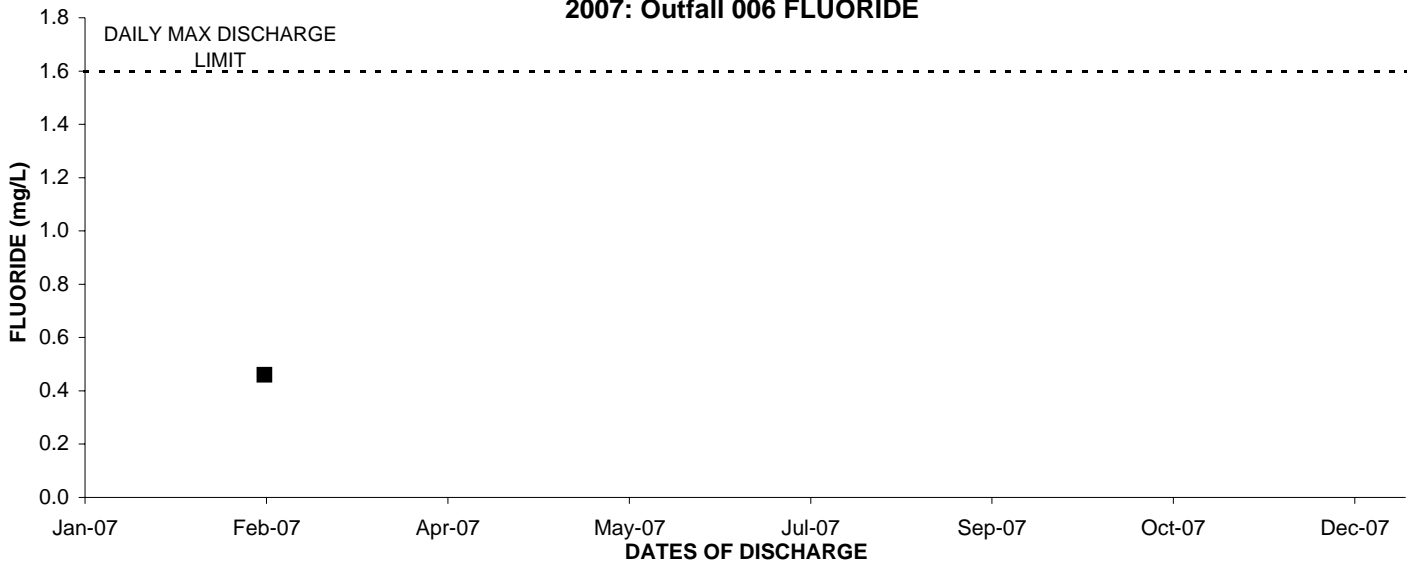
2007: Outfall 006 ACUTE TOXICITY



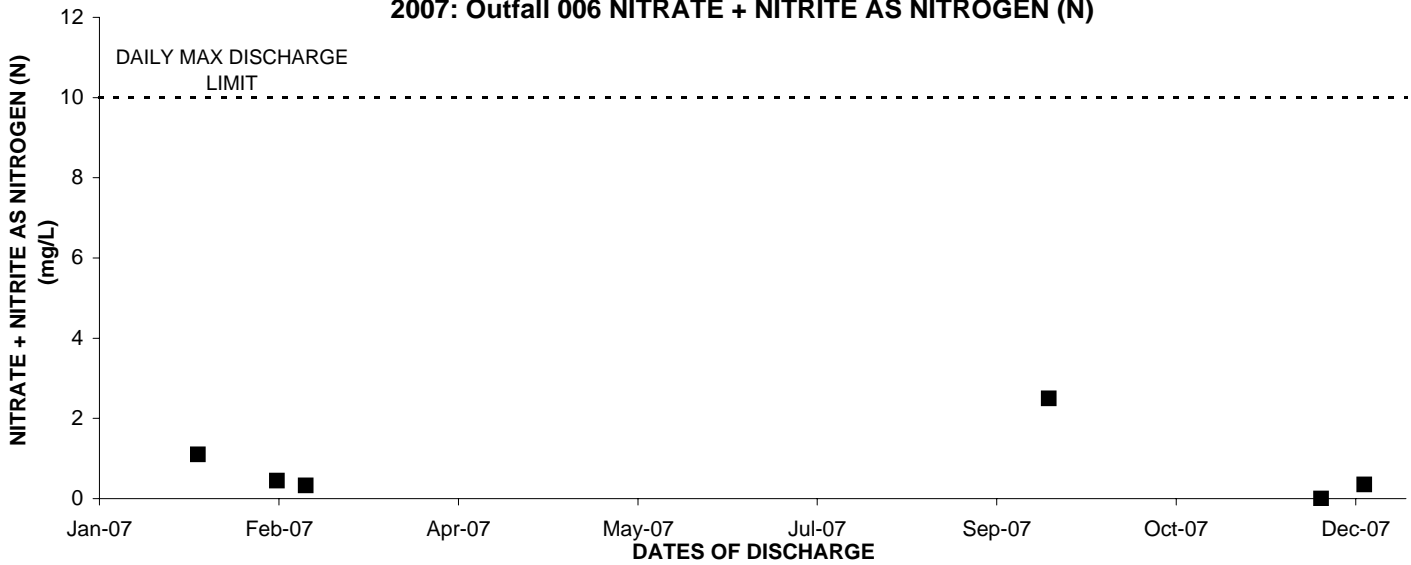
2007: Outfall 006 CHLORIDE



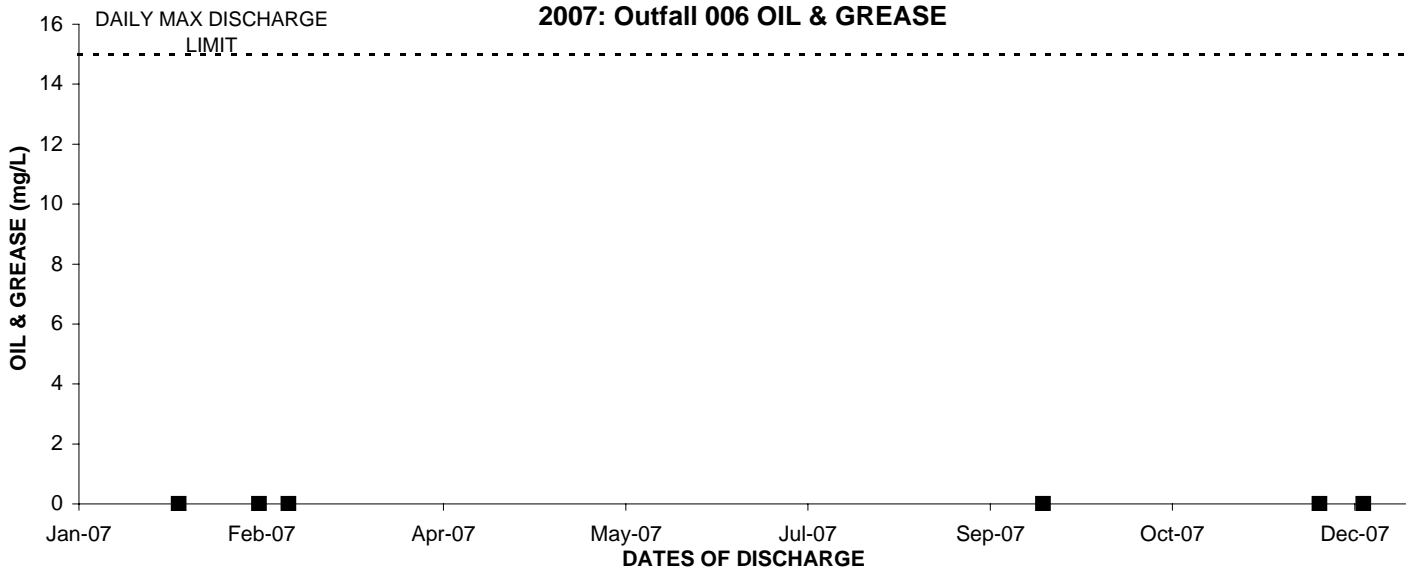
2007: Outfall 006 FLUORIDE



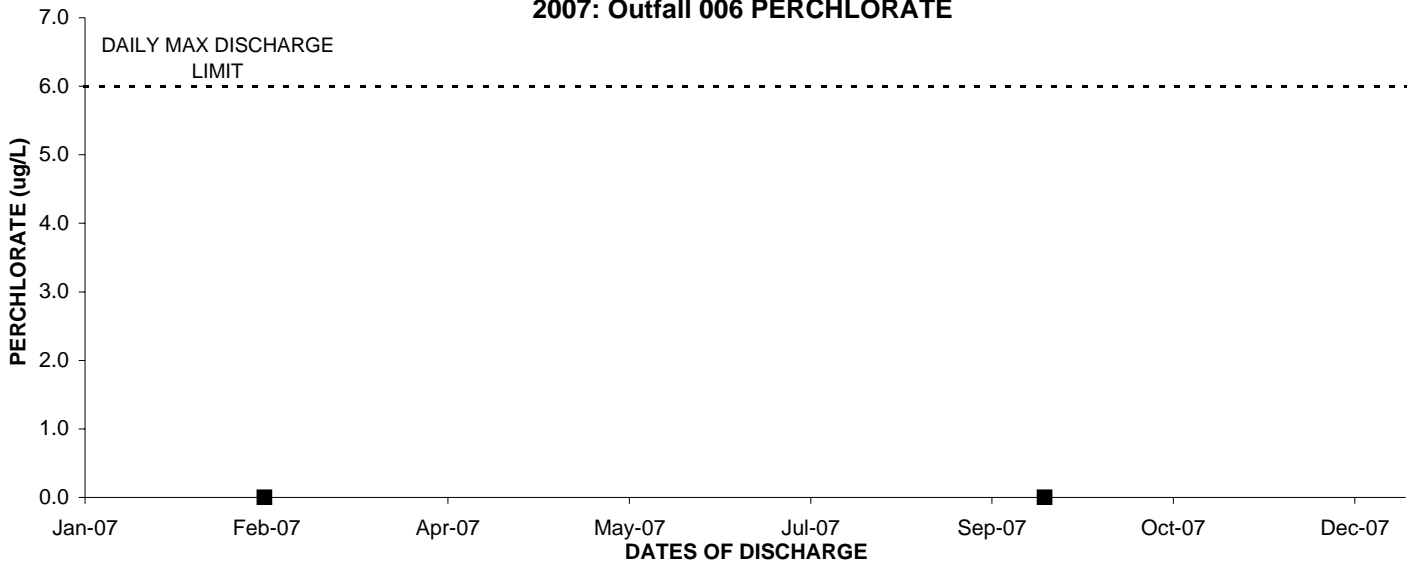
2007: Outfall 006 NITRATE + NITRITE AS NITROGEN (N)



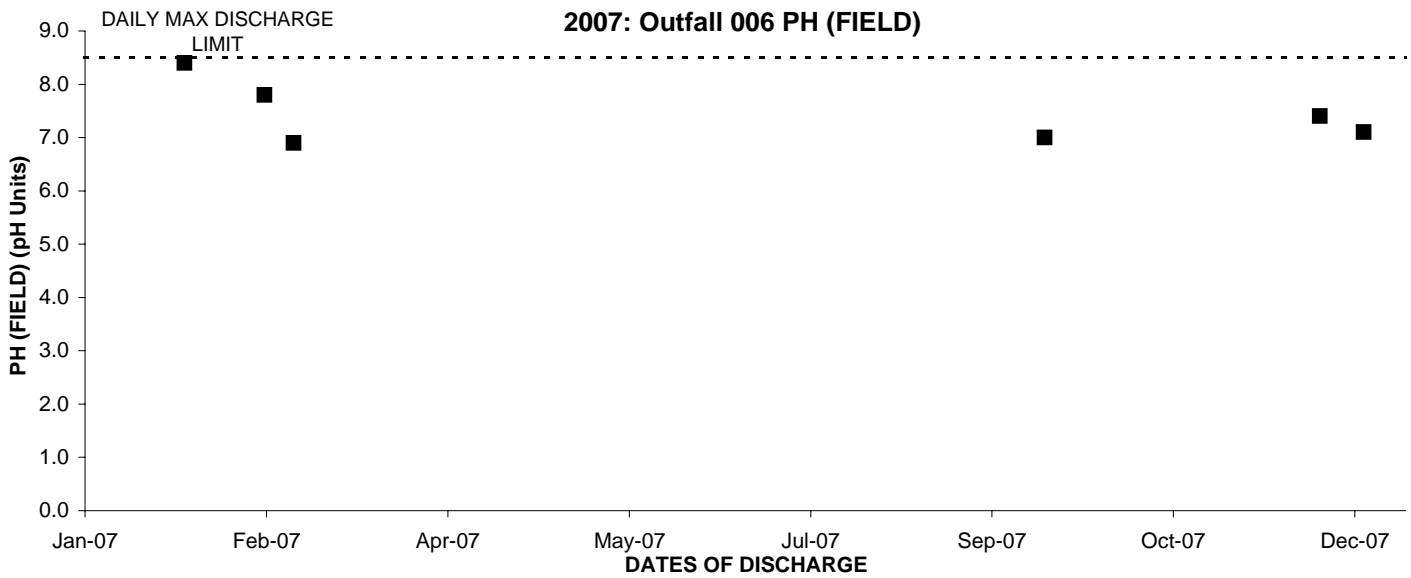
2007: Outfall 006 OIL & GREASE



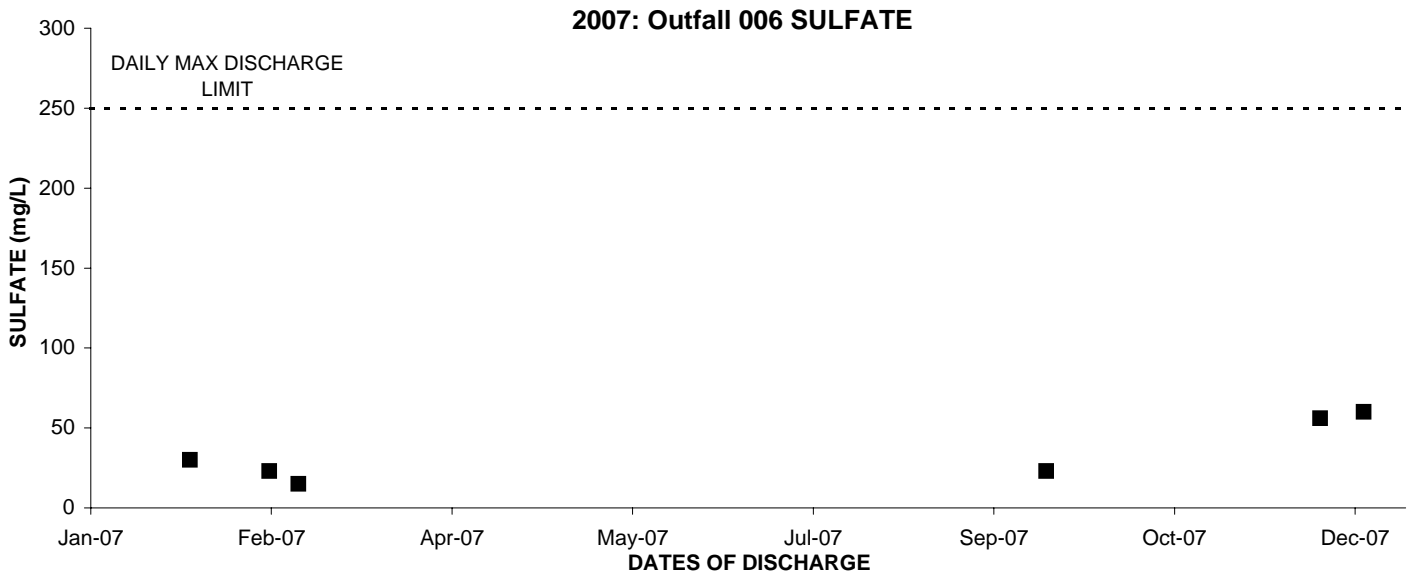
2007: Outfall 006 PERCHLORATE



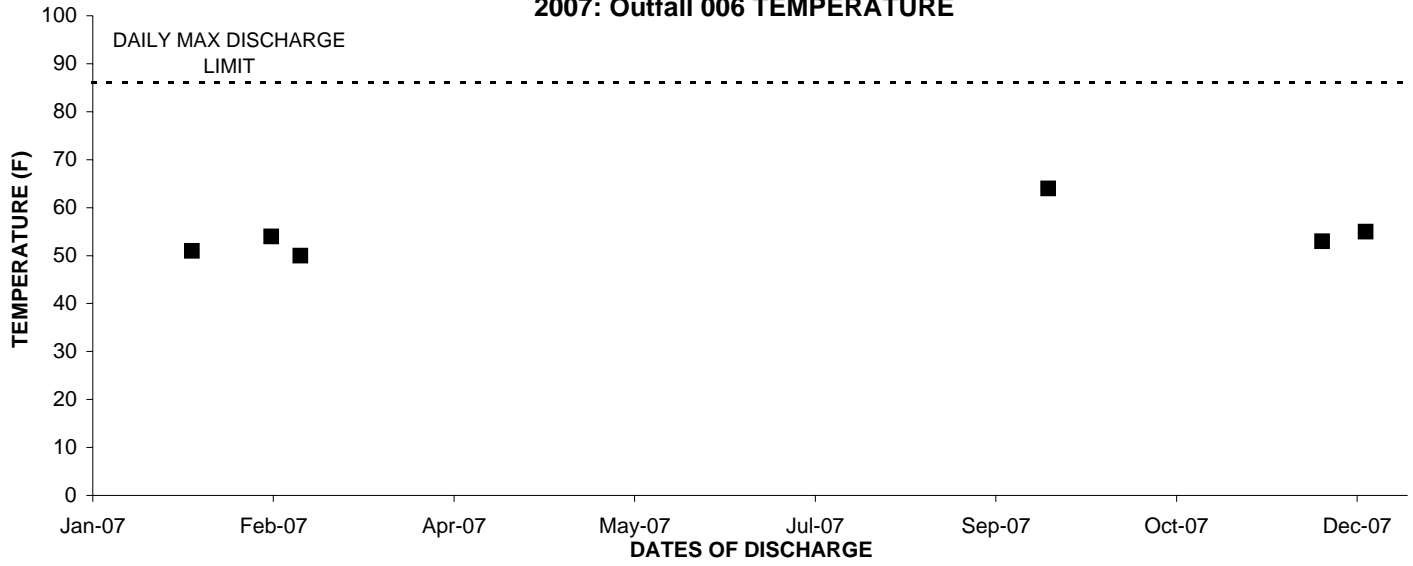
2007: Outfall 006 PH (FIELD)



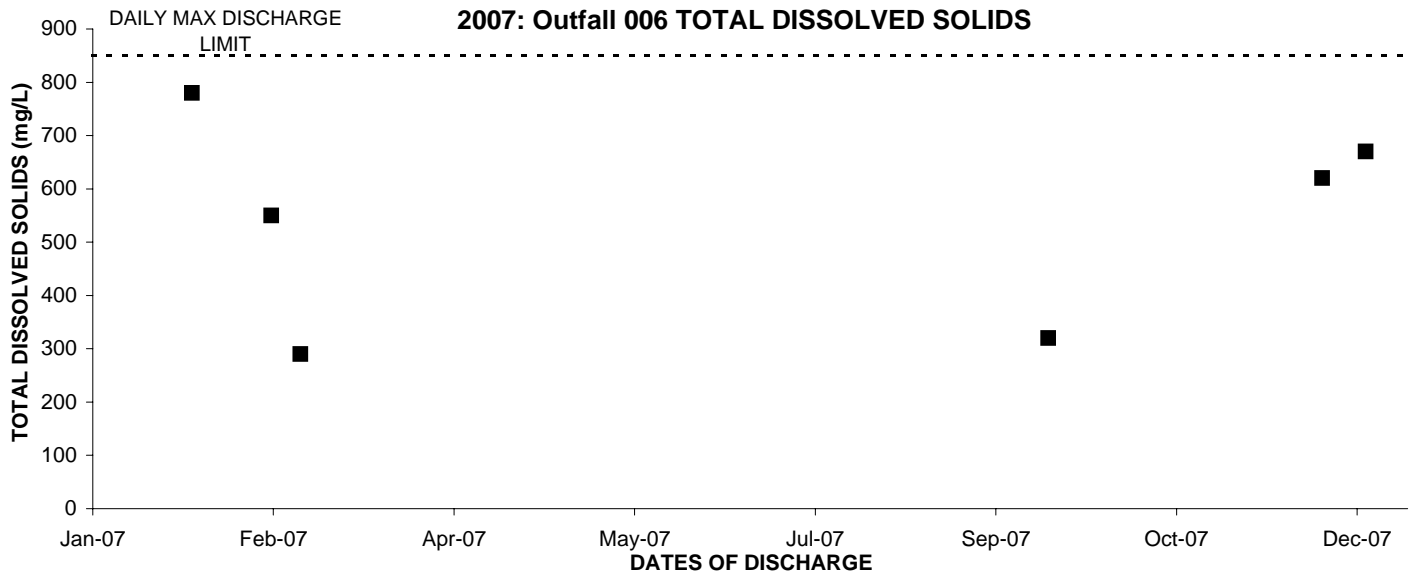
2007: Outfall 006 SULFATE



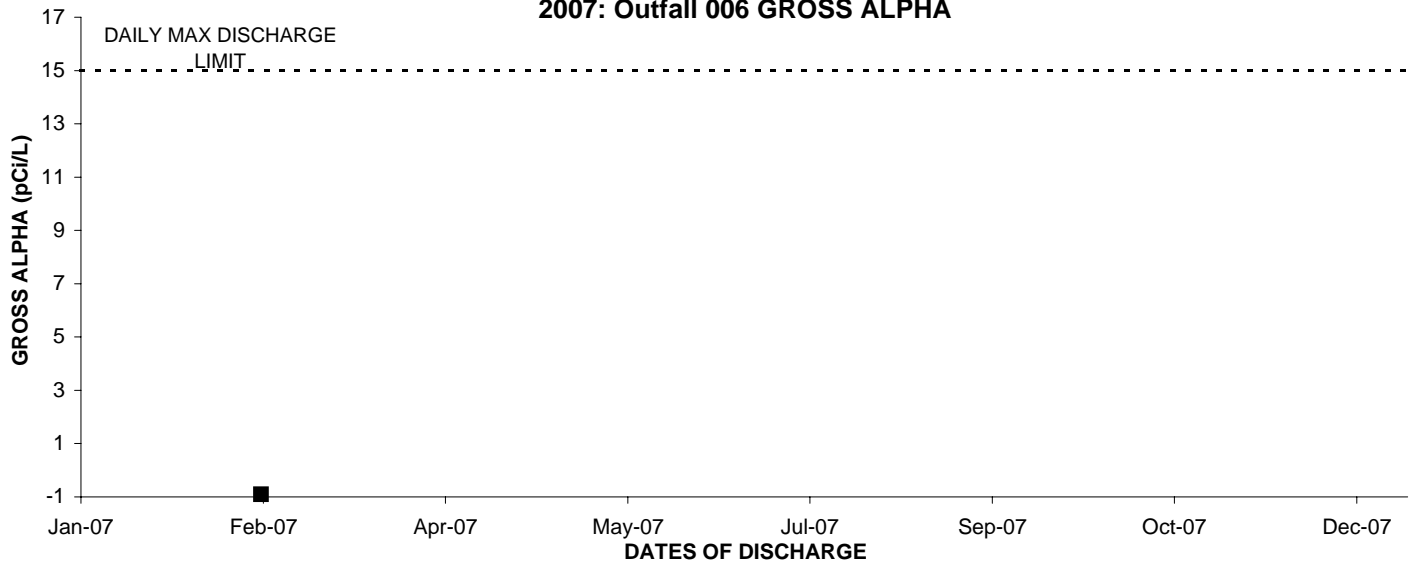
2007: Outfall 006 TEMPERATURE



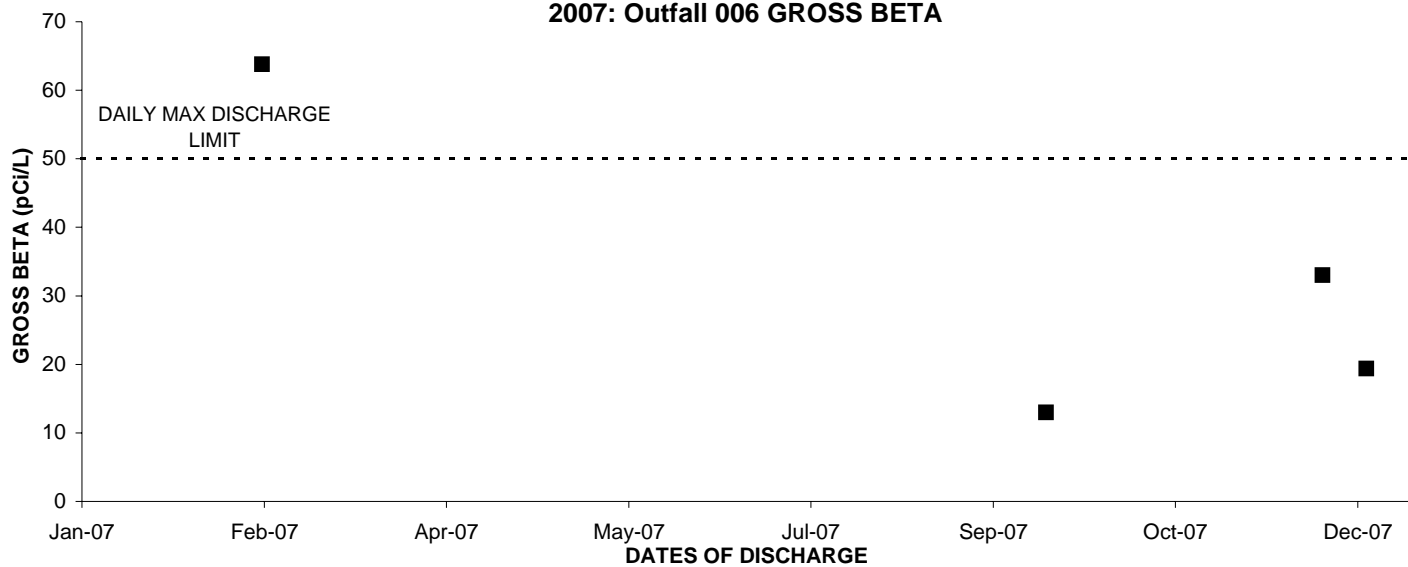
2007: Outfall 006 TOTAL DISSOLVED SOLIDS



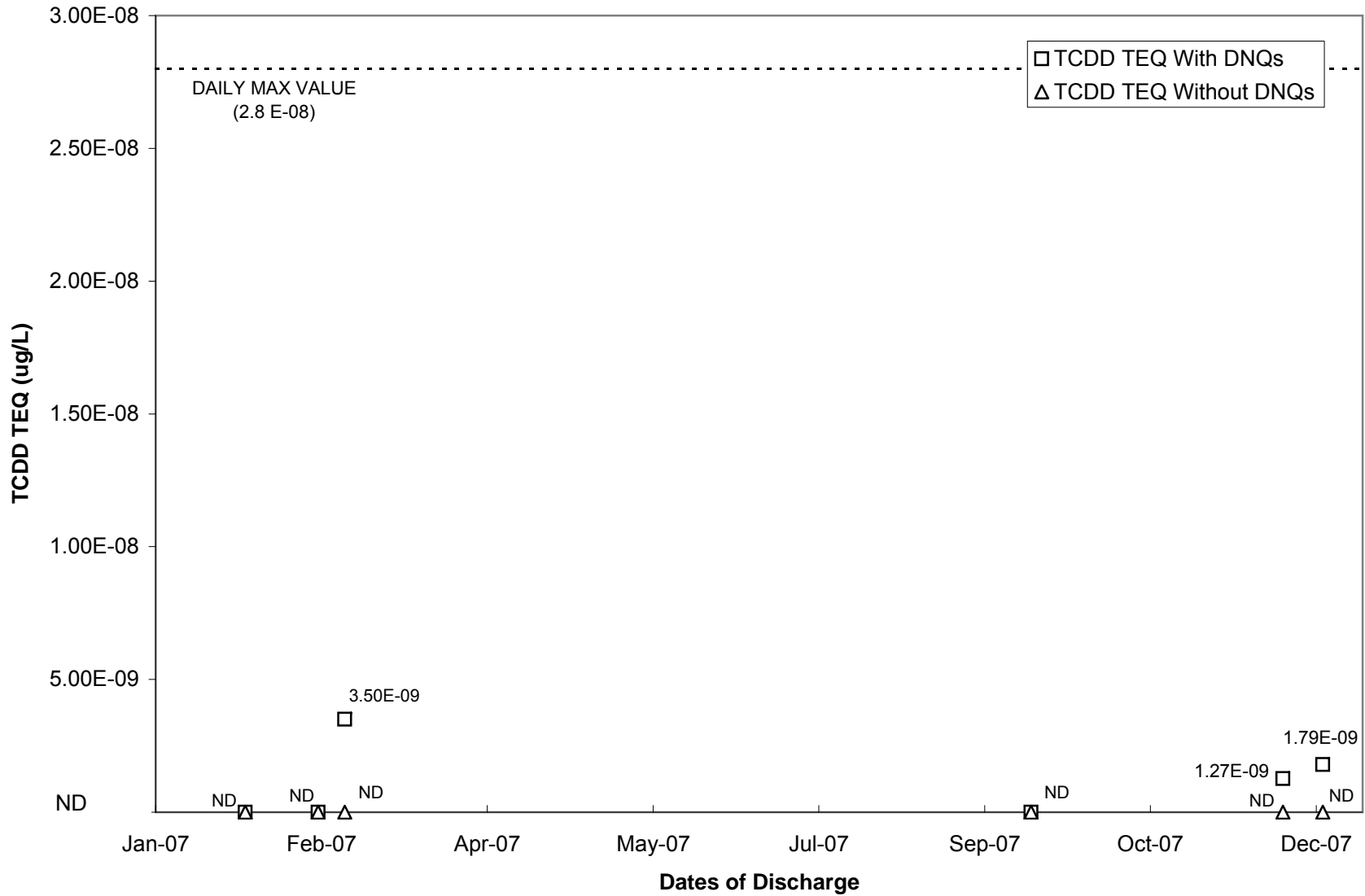
2007: Outfall 006 GROSS ALPHA



2007: Outfall 006 GROSS BETA



2007: 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 009 (WS-13 Drainage)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/28/2007		2/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	24	*	13	*
Fluoride	mg/L	1.6/-	ANR	ANR	0.40	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	1.4	*	0.55	*
Oil & Grease	mg/L	15/-	1.1	J* (DNQ)	ND < 0.89	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	7.7	*	7.3	*
Sulfate	mg/L	250/-	79	*	44	*
Temperature	deg. F	86/-	50	*	50	*
Total Cyanide	ug/L	-/-	ANR	ANR	2.2	J (DNQ)
Total Dissolved Solids	mg/L	850/-	260	*	270	*
Hardness	mg/L	-/-	ANR	ANR	98	*
Hardness, dissolved	mg/L	-/-	ANR	ANR	91	*
Total Suspended Solids	mg/L	-/-	ND < 10	*	12	--
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	410	--
Aluminum, dissolved	ug/L	-/-	ANR	ANR	ND < 40	*
Antimony	ug/L	6.0/-	0.37	J* (DNQ)	0.49	J* (DNQ)
Antimony, dissolved	ug/L	-/-	0.35	J* (DNQ)	0.48	J* (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	ND < 7.0	U
Arsenic, dissolved	ug/L	-/-	ANR	ANR	ND < 7.0	*
Beryllium	ug/L	-/-	ANR	ANR	ND < 0.90	U
Beryllium, dissolved	ug/L	-/-	ANR	ANR	ND < 0.90	*
Boron	mg/L	1.0/-	ANR	ANR	0.21	--
Boron, dissolved	mg/L	-/-	ANR	ANR	0.21	B*
Cadmium	ug/L	4.0/-	0.040	J* (DNQ)	ND < 1.0	UJ (B)
Cadmium, dissolved	ug/L	-/-	ND < 0.050	*	ND < 0.050	*
Chromium	ug/L	-/-	ANR	ANR	ND < 2.0	U
Chromium, dissolved	ug/L	-/-	ANR	ANR	ND < 2.0	*
Copper	ug/L	14.0/-	2.5	*	3.7	*
Copper, dissolved	ug/L	-/-	2.7	*	2.1	*
Iron	mg/L	-/-	ANR	ANR	0.42	--
Iron, dissolved	mg/L	-/-	ANR	ANR	0.026	J* (DNQ)
Lead	ug/L	5.2/-	0.59	J* (DNQ)	1.7	*
Lead, dissolved	ug/L	-/-	0.12	J* (DNQ)	0.15	J* (DNQ)
Mercury	ug/L	0.13/-	ND < 0.050	U	ND < 0.050	U
Mercury, dissolved	ug/L	-/-	ND < 0.050	U	ND < 0.050	U
Nickel	ug/L	-/-	ANR	ANR	ND < 2.0	U
Nickel, dissolved	ug/L	-/-	ANR	ANR	2.3	J* (DNQ)
Selenium	ug/L	-/-	ANR	ANR	ND < 8.0	U
Selenium, dissolved	ug/L	-/-	ANR	ANR	ND < 8.0	*
Silver	ug/L	-/-	ANR	ANR	ND < 3.0	U
Silver, dissolved	ug/L	-/-	ANR	ANR	ND < 6.0	*
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	*
Thallium, dissolved	ug/l	-/-	ND < 0.15	*	ND < 0.15	*
Vanadium	ug/L	-/-	ANR	ANR	ND < 3.0	*
Vanadium, dissolved	ug/L	-/-	ANR	ANR	ND < 3.0	U
Zinc	ug/L	-/-	ANR	ANR	51	--

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

OUTFALL 009 (WS-13 Drainage)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/28/2007		2/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Zinc, dissolved	ug/L	-/-	ANR	ANR	ND < 4.0	*
ORGANICS						
Benzene	ug/L	-/-	ANR	ANR	ND < 0.28	M1*
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	M1*
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	M1*
Tetrachloroethene	ug/L	-/-	ANR	ANR	ND < 0.32	*
Toluene	ug/L	-/-	ANR	ANR	ND < 0.36	M1*
Xylenes (Total)	ug/L	-/-	ANR	ANR	ND < 0.90	M1*
1,1,1-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	*
1,1,2-Trichloroethane	ug/L	-/-	ANR	ANR	ND < 0.30	M1*
Trichloroethene	ug/L	-/-	ANR	ANR	ND < 0.26	M1*
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ND < 0.34	*
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ND < 1.5	*
Vinyl chloride	ug/L	-/-	ANR	ANR	ND < 0.30	M1*
ADDITIONAL ANALYTES						
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.1	*
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ND < 0.24	*
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.6	*
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 3.1	*
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.32	M1*
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ND < 0.35	M1*
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ND < 2.1	*
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.35	M1*
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 3.1	*
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.37	M1*
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.6	*
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 3.1	*
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ND < 2.1	*
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ND < 3.6	*
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ND < 4.6	*
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 2.1	*
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 2.1	*
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ND < 1.8	*
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ND < 2.1	*
2-Chlorophenol	ug/L	-/-	ANR	ANR	ND < 2.1	*
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ND < 4.1	*
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ND < 2.1	*
2-Methylphenol	ug/L	-/-	ANR	ANR	ND < 2.1	*
2-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 3.6	*
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ND < 3.1	*
4,4'-DDD	ug/L	-/-	ANR	ANR	ND < 0.029	*
4,4'-DDE	ug/L	-/-	ANR	ANR	ND < 0.029	*
4,4'-DDT	ug/L	-/-	ANR	ANR	ND < 0.029	C-7*
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ND < 2.6	*
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ND < 2.1	*

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

OUTFALL 009 (WS-13 Drainage)

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SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/28/2007		2/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
4-Chloroaniline	ug/L	-/-	ANR	ANR	ND < 2.1	*
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ND < 2.1	*
4-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 5.7	*
Acenaphthene	ug/L	-/-	ANR	ANR	ND < 2.1	*
Acenaphthylene	ug/L	-/-	ANR	ANR	ND < 2.1	*
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 < 0.029	C-7*
alpha-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	*
Aniline	ug/L	-/-	ANR	ANR	ND < 2.6	*
Anthracene	ug/L	-/-	ANR	ANR	ND < 2.1	*
Aroclor-1016	ug/L	-/-	ANR	ANR	ND < 0.33	*
Aroclor-1221	ug/L	-/-	ANR	ANR	ND < 0.095	*
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 < 0.29	*
Benzidine	ug/L	-/-	ANR	ANR	ND < 8.8	L*
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ND < 2.1	*
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ND < 2.1	*
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.1	*
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ND < 3.1	L*
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.1	*
Benzoic acid	ug/L	-/-	ANR	ANR	ND < 8.8	*
Benzyl alcohol	ug/L	-/-	ANR	ANR	ND < 2.6	*
beta-BHC	ug/L	-/-	ANR	ANR	ND < 0.038	*
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ND < 2.6	*
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ND < 4.1	*
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ND < 2.1	*
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ND < 2.6	*
Bromodichloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	M1*
Bromoform	ug/L	-/-	ANR	ANR	ND < 0.40	*
Bromomethane	ug/L	-/-	ANR	ANR	ND < 0.42	M1*
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ND < 4.1	*
Chlordane	ug/L	-/-	ANR	ANR	ND < 0.19	*
Chlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.36	M1*
Chloroethane	ug/L	-/-	ANR	ANR	ND < 0.40	*
Chloromethane	ug/L	-/-	ANR	ANR	ND < 0.40	M1*
Chrysene	ug/L	-/-	ANR	ANR	ND < 2.1	*
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 < 3.1	*
Dibenzofuran	ug/L	-/-	ANR	ANR	ND < 2.1	*
Dibromochloromethane	ug/L	-/-	ANR	ANR	ND < 0.28	M1*
Dieldrin	ug/L	-/-	ANR	ANR	ND < 0.029	*
Diethylphthalate	ug/L	-/-	ANR	ANR	ND < 2.1	*
Dimethylphthalate	ug/L	-/-	ANR	ANR	ND < 2.1	*

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/28/2007		2/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ND < 2.1	*
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ND < 2.1	*
Endosulfan I	ug/L	-/-	ANR	ANR	ND < 0.029	*
Endosulfan II	ug/L	-/-	ANR	ANR	ND < 0.038	*
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ND < 0.048	*
Endrin	ug/L	-/-	ANR	ANR	ND < 0.029	*
Endrin aldehyde	ug/L	-/-	ANR	ANR	ND < 0.048	*
Endrin ketone	ug/L	-/-	ANR	ANR	ND < 0.038	*
Fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.1	*
Fluorene	ug/L	-/-	ANR	ANR	ND < 2.1	*
Heptachlor	ug/L	-/-	ANR	ANR	ND < 0.029	*
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ND < 0.029	*
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.6	*
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ND < 3.6	*
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ND < 5.2	*
Hexachloroethane	ug/L	-/-	ANR	ANR	ND < 3.1	*
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ND < 3.1	*
Isophorone	ug/L	-/-	ANR	ANR	ND < 2.1	*
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ND < 0.029	*
Methoxychlor	ug/L	-/-	ANR	ANR	ND < 0.038	C-7*
Methylene Chloride	ug/L	-/-	ANR	ANR	ND < 0.95	*
m-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 2.1	*
Naphthalene	ug/L	-/-	ANR	ANR	ND < 2.6	*
Nitrobenzene	ug/L	-/-	ANR	ANR	ND < 2.6	*
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ND < 2.6	*
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ND < 2.6	*
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ND < 2.1	*
o-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 2.1	*
p-Cresol	ug/L	-/-	ANR	ANR	ND < 2.1	*
Pentachlorophenol	ug/L	-/-	ANR	ANR	ND < 3.6	*
Phenanthrene	ug/L	-/-	ANR	ANR	ND < 2.1	*
Phenol	ug/L	-/-	ANR	ANR	ND < 2.1	*
p-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 2.6	*
Pyrene	ug/L	-/-	ANR	ANR	ND < 2.1	*
Toxaphene	ug/L	-/-	ANR	ANR	ND < 1.4	*
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR	ND < 0.27	M1*
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR	ND < 0.32	*

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007		12/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	6.4	*	5.9	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	1.3	*	0.81	*
Oil & Grease	mg/L	15/-	1.2	J* (DNQ)	ND < 1.1	*
Perchlorate	ug/L	6.0/-	ND < 1.5	U	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	6.9	*	6.8	*
Sulfate	mg/L	250/-	25	*	16	*
Temperature	deg. F	86/-	61	*	51	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	160	*	120	*
Hardness	mg/L	-/-	ANR	ANR	ANR	ANR
Hardness, dissolved	mg/L	-/-	ANR	ANR	ANR	ANR
Total Suspended Solids	mg/L	-/-	99	--	ND < 10	*
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Aluminum, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.86	J (DNQ)	0.40	J (DNQ)
Antimony, dissolved	ug/L	-/-	0.78	J* (DNQ)	0.39	J (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Arsenic, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Boron, dissolved	mg/L	-/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	0.15	J (DNQ)	ND < 0.11	U
Cadmium, dissolved	ug/L	-/-	ND < 0.11	*	ND < 0.11	U
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	9.9	--	2.4	--
Copper, dissolved	ug/L	-/-	6.0	*	2.0	--
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Iron, dissolved	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	8.6	--	0.47	J (DNQ)
Lead, dissolved	ug/L	-/-	0.87	J* (DNQ)	0.20	J (DNQ)
Mercury	ug/L	0.13/-	ND < 0.025	U	ND < 0.050	U
Mercury, dissolved	ug/L	-/-	ND < 0.025	U	ND < 0.050	U
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Silver, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	U	ND < 0.15	U
Thallium, dissolved	ug/l	-/-	ND < 0.15	*	ND < 0.15	U
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Vanadium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR

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			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Zinc, dissolved	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						
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	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

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007		12/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
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
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

OUTFALL 009 (WS-13 Drainage)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007		12/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
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
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)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 28, 2007

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	1.44E-05	J (DNQ)	0.01	1.44E-07	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	4.46E-06	J (DNQ)	0.01	4.46E-08	ND
1,2,3,4,7,8,9-HpCDF	1.33E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.33E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	6.84E-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	6.74E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.33E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	6.91E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.08E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	9.04E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	7.62E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	9.25E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	9.57E-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	1.72E-04	--	0.0001	1.72E-08	1.72E-08
OCDF	0.00E+00	5.00E-05	1.52E-05	J (DNQ)	0.0001	1.52E-09	ND

TCDD TEQ w/ DNQ Values	2.07E-07	
TCDD TEQ w/out DNQ Values		1.72E-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 009 (WS-13 Drainage)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 19, 2007

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	6.60E-05	--	0.01	6.60E-07	6.60E-07
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	2.29E-05	J (DNQ)	0.01	2.29E-07	ND
1,2,3,4,7,8,9-HpCDF	4.72E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	3.84E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	2.02E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	5.68E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	2.08E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	5.19E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	2.04E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	2.91E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.86E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.57E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	3.18E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.72E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.68E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	9.76E-04	--	0.0001	9.76E-08	9.76E-08
OCDF	0.00E+00	5.00E-05	6.56E-05	--	0.0001	6.56E-09	6.56E-09

TCDD TEQ w/ DNQ Values	9.93E-07	
TCDD TEQ w/out DNQ Values		7.64E-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 009 (WS-13 Drainage)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date September 22, 2007

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	2.31E-04	--	0.01	2.31E-06	2.31E-06
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	4.25E-05	--	0.01	4.25E-07	4.25E-07
1,2,3,4,7,8,9-HpCDF	5.94E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	0.00E+00	2.50E-05	4.77E-06	J (DNQ)	0.1	4.77E-07	ND
1,2,3,4,7,8-HxCDF	3.36E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	0.00E+00	2.50E-05	9.13E-06	J (DNQ)	0.1	9.13E-07	ND
1,2,3,6,7,8-HxCDF	3.18E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	0.00E+00	2.50E-05	8.27E-06	J (DNQ)	0.1	8.27E-07	ND
1,2,3,7,8,9-HxCDF	4.64E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	0.00E+00	2.50E-05	3.12E-06	J (DNQ)	1	3.12E-06	ND
1,2,3,7,8-PeCDF	2.36E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	3.40E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	2.31E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.52E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	2.14E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.78E-03	--	0.0001	3.78E-07	3.78E-07
OCDF	0.00E+00	5.00E-05	1.37E-04	--	0.0001	1.37E-08	1.37E-08

TCDD TEQ w/ DNQ Values	8.46E-06	
TCDD TEQ w/out DNQ Values		3.13E-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 009 (WS-13 Drainage)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date December 19, 2007

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	1.63E-05	J (DNQ)	0.01	1.63E-07	ND
1,2,3,4,6,7,8-HpCDF	3.80E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	6.85E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	3.44E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	9.74E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	3.64E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	8.77E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	3.45E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.51E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.65E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.92E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.05E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.97E-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	1.48E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.87E-04	--	0.0001	1.87E-08	1.87E-08
OCDF	1.07E-05	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	1.82E-07	
TCDD TEQ w/out DNQ Values		1.87E-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.

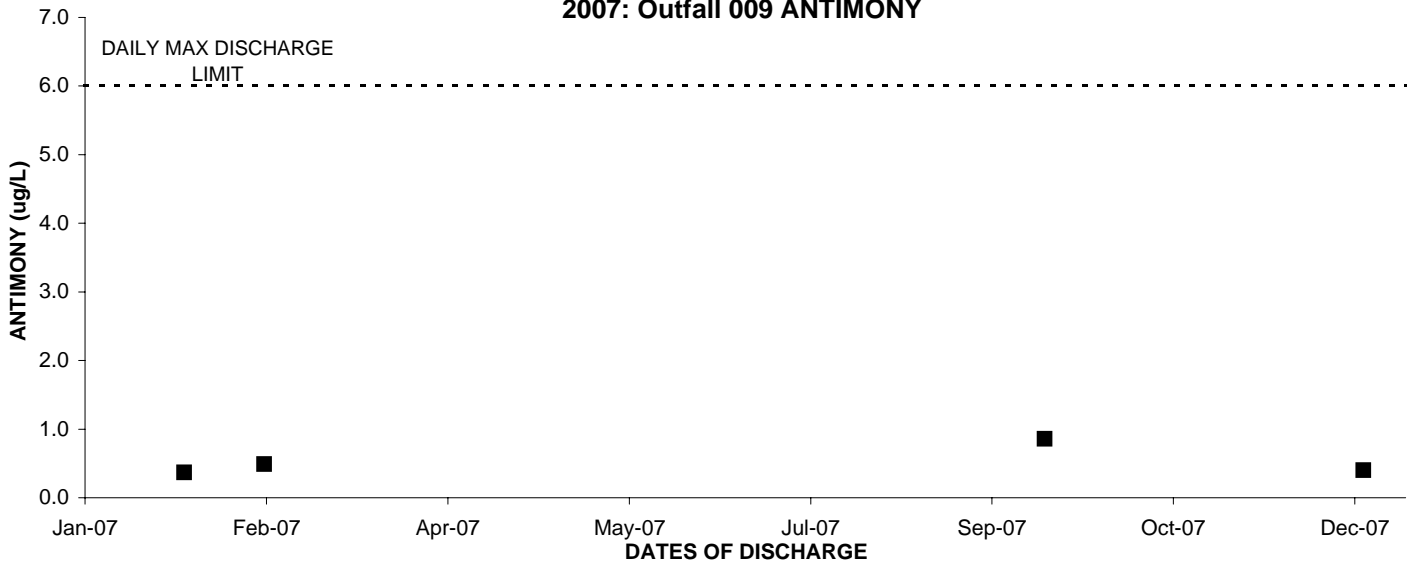
OUTFALL 009 (WS-13 Drainage)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

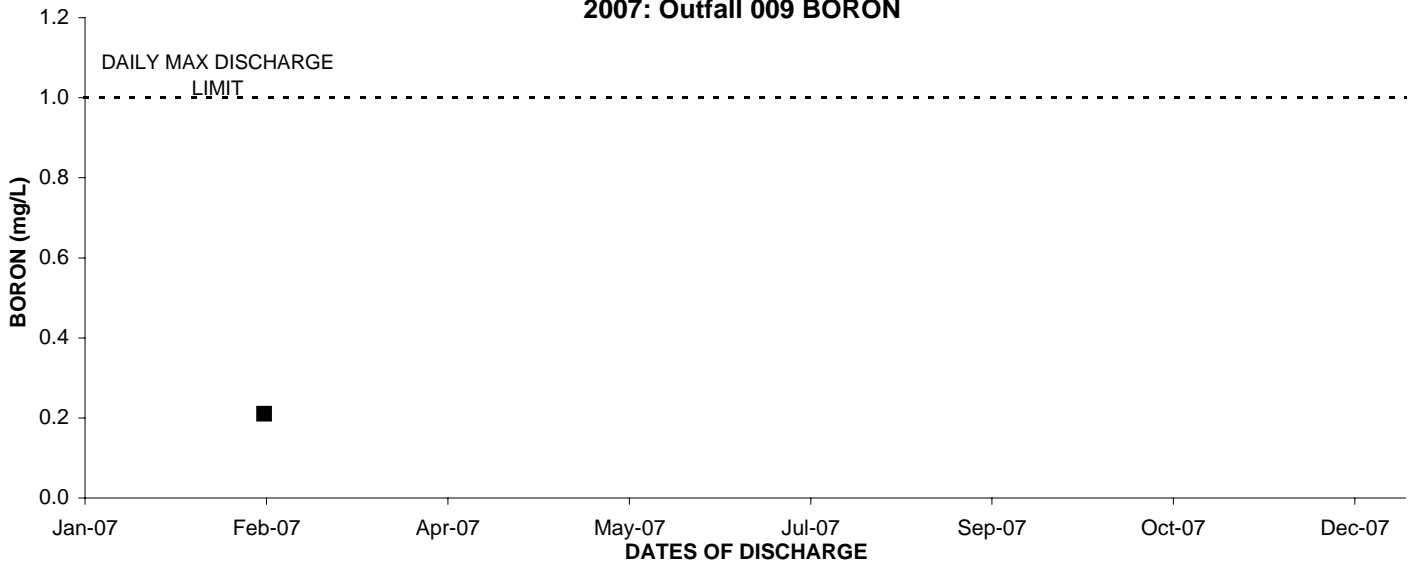
January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/19/2007		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	1.86 ± 0.73	0.87	J (R)
Gross Beta	pCi/L	50/-	3.33 ± 0.64	0.89	--
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

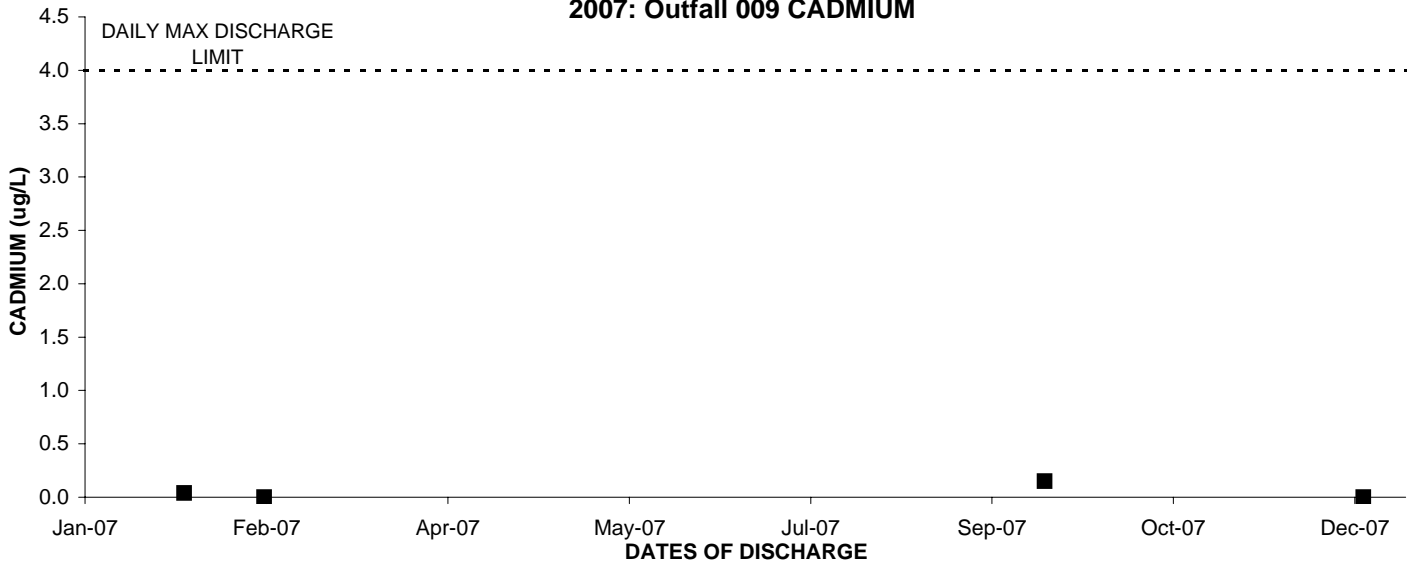
2007: Outfall 009 ANTIMONY



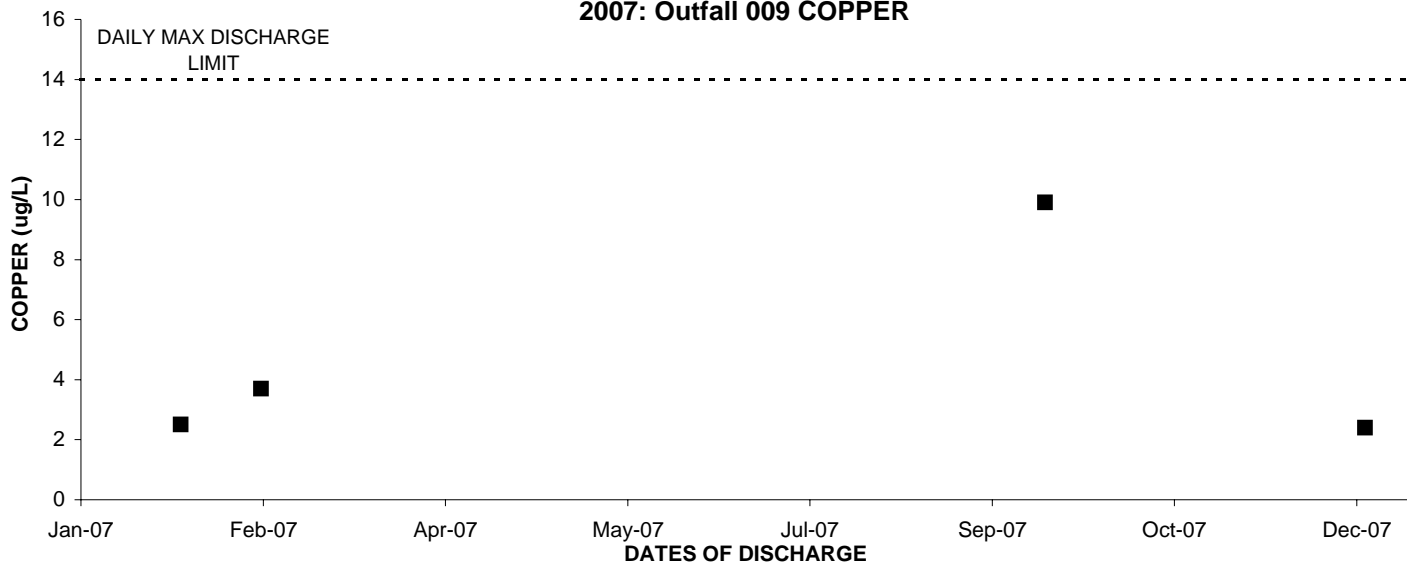
2007: Outfall 009 BORON



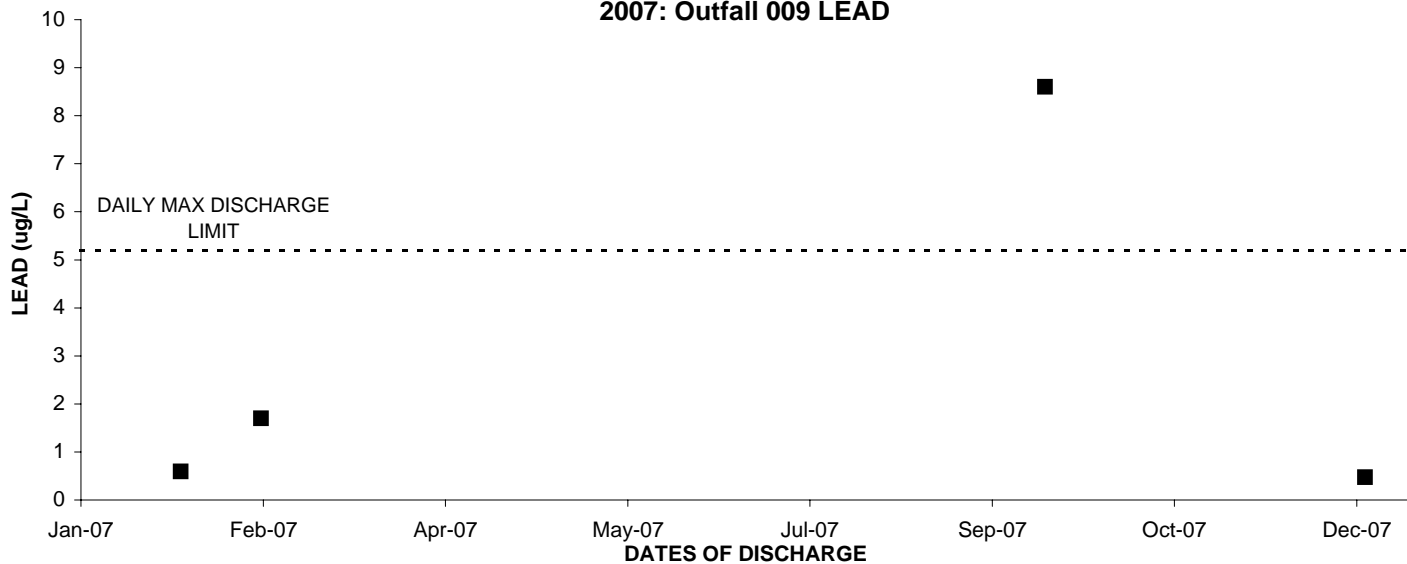
2007: Outfall 009 CADMIUM



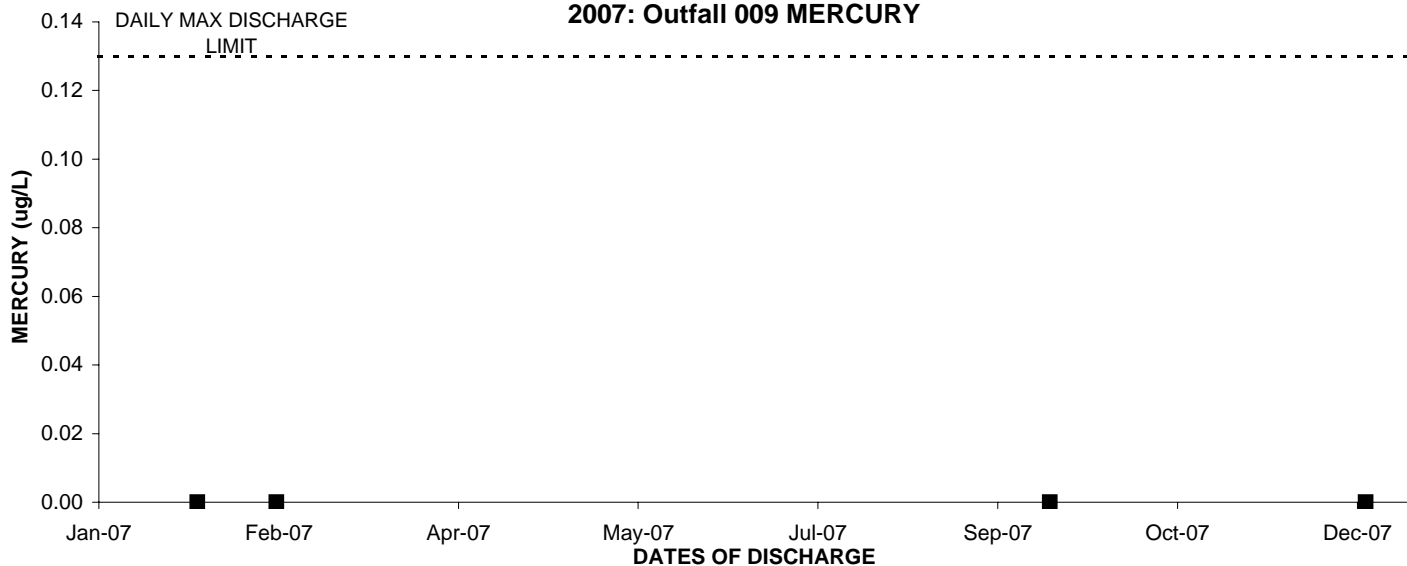
2007: Outfall 009 COPPER



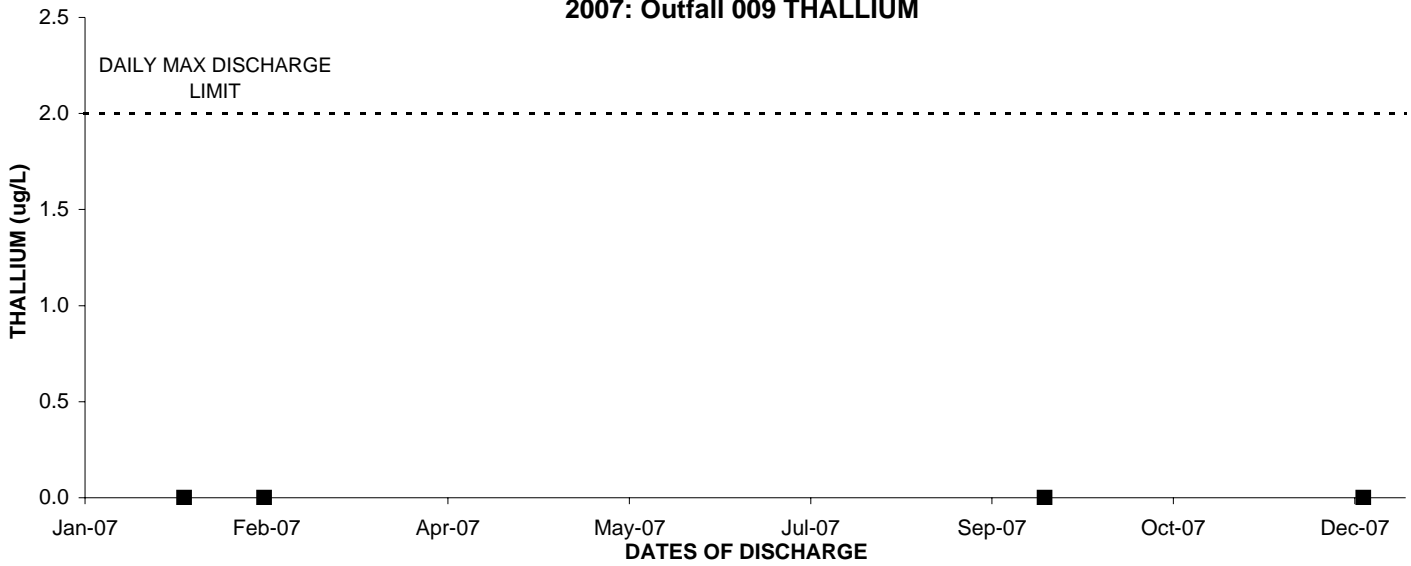
2007: Outfall 009 LEAD



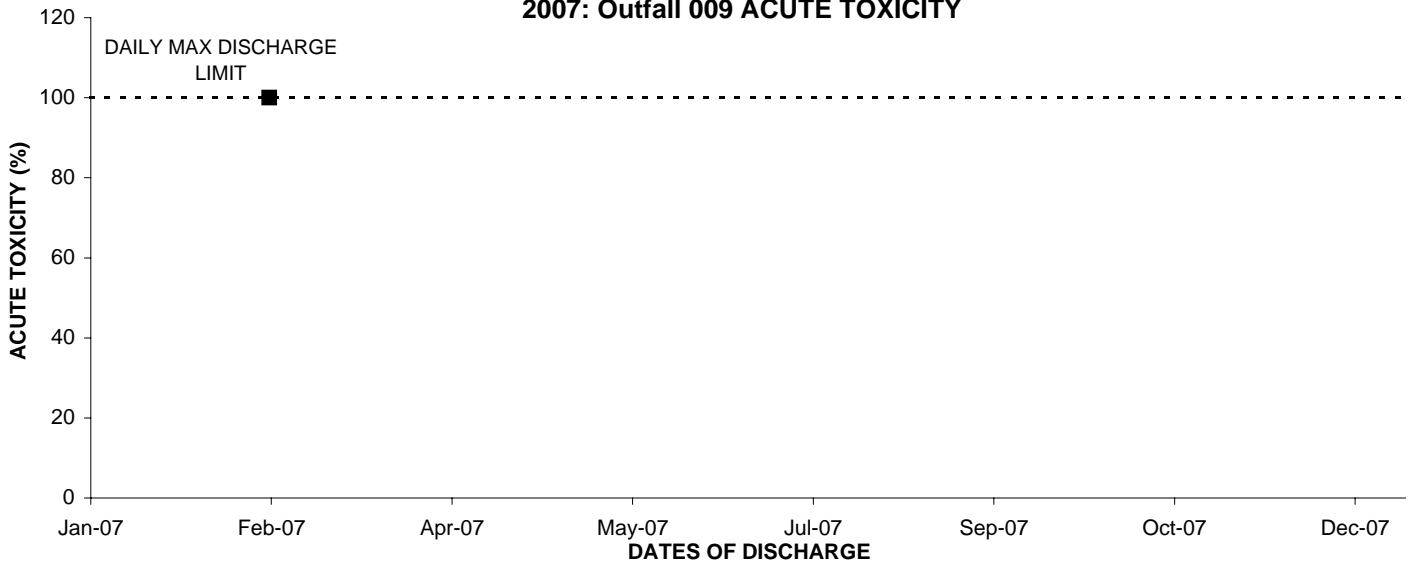
2007: Outfall 009 MERCURY



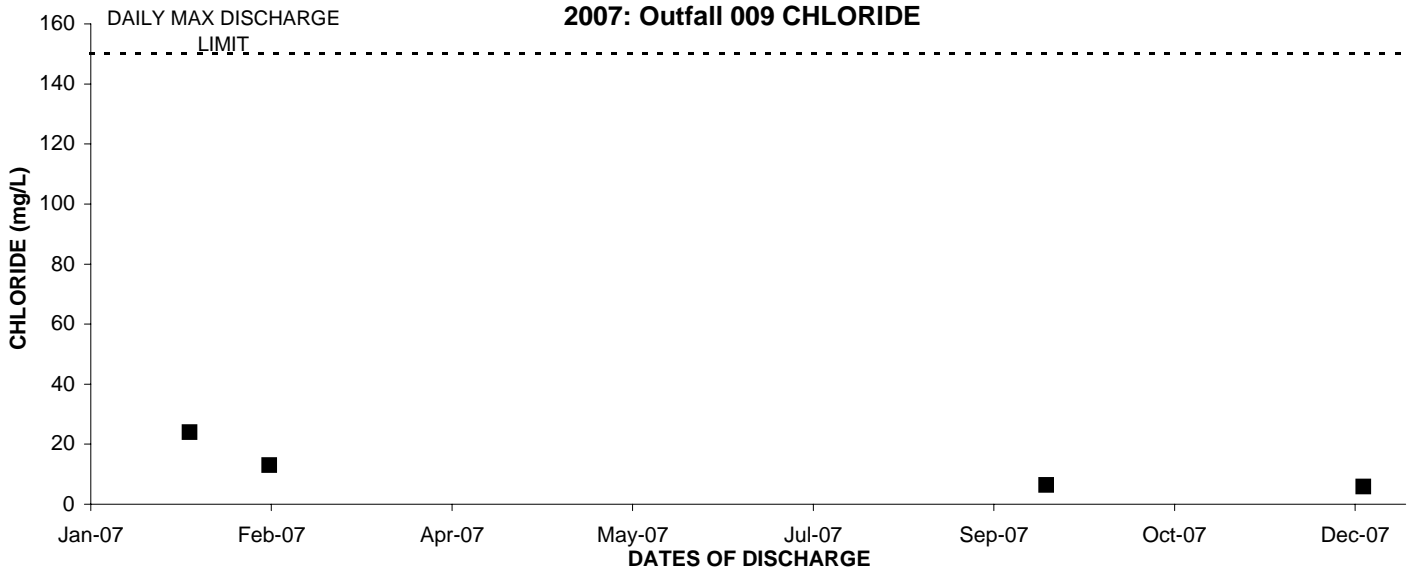
2007: Outfall 009 THALLIUM



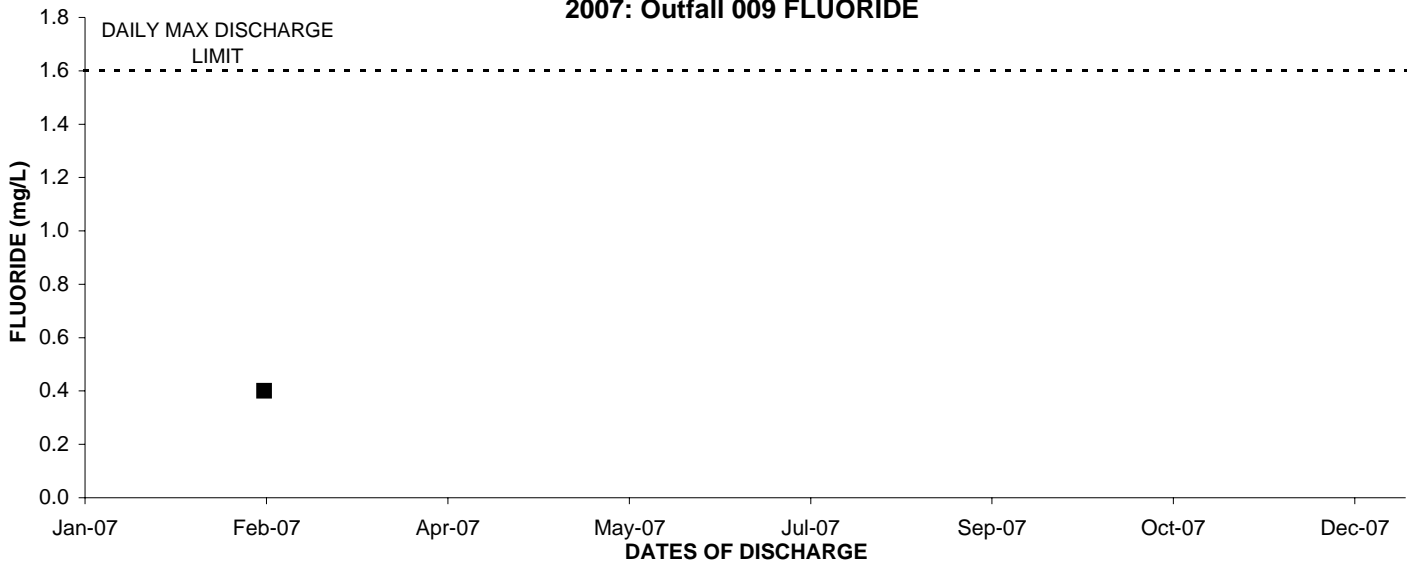
2007: Outfall 009 ACUTE TOXICITY



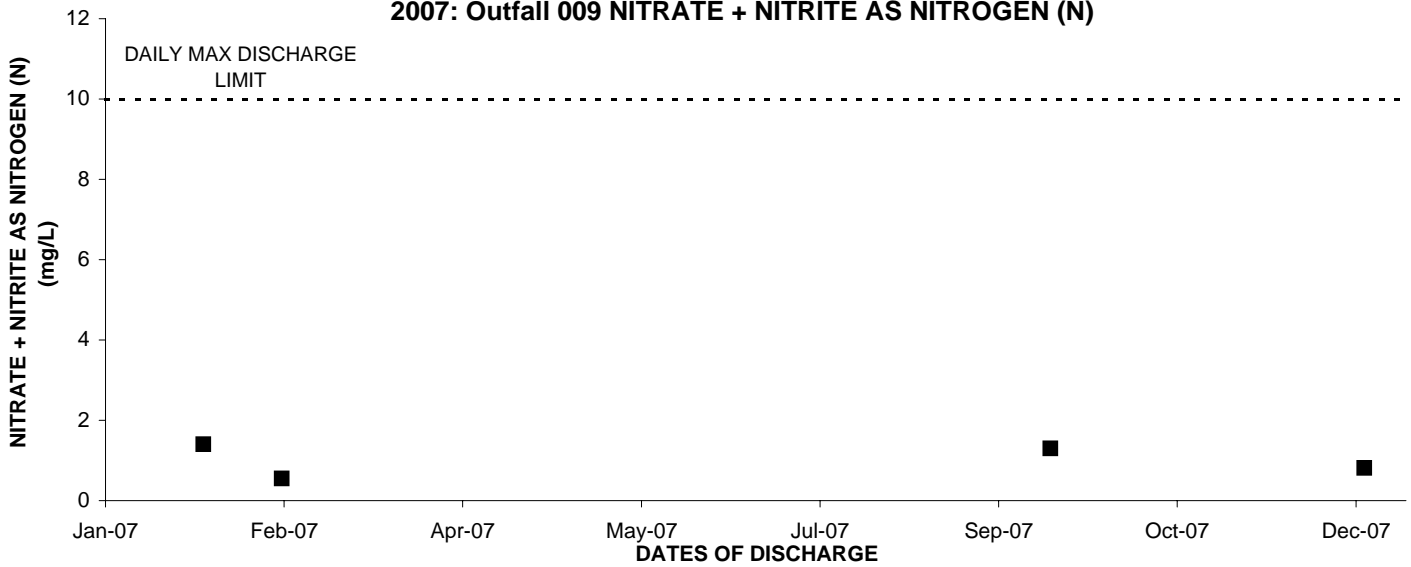
2007: Outfall 009 CHLORIDE



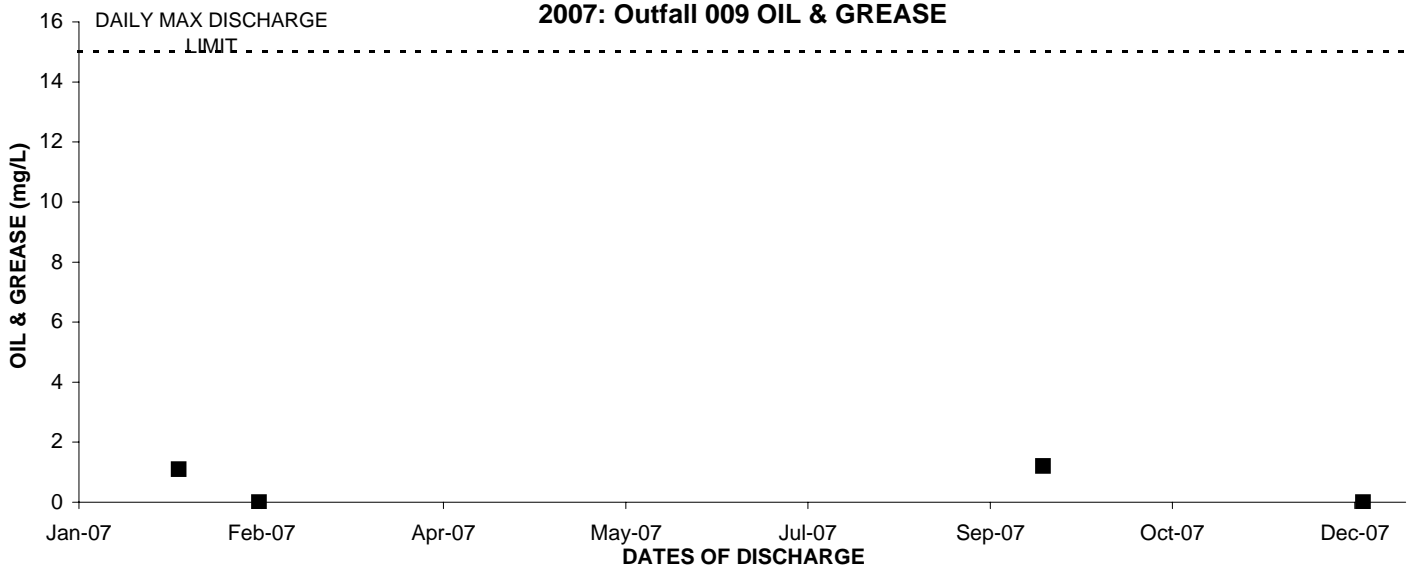
2007: Outfall 009 FLUORIDE



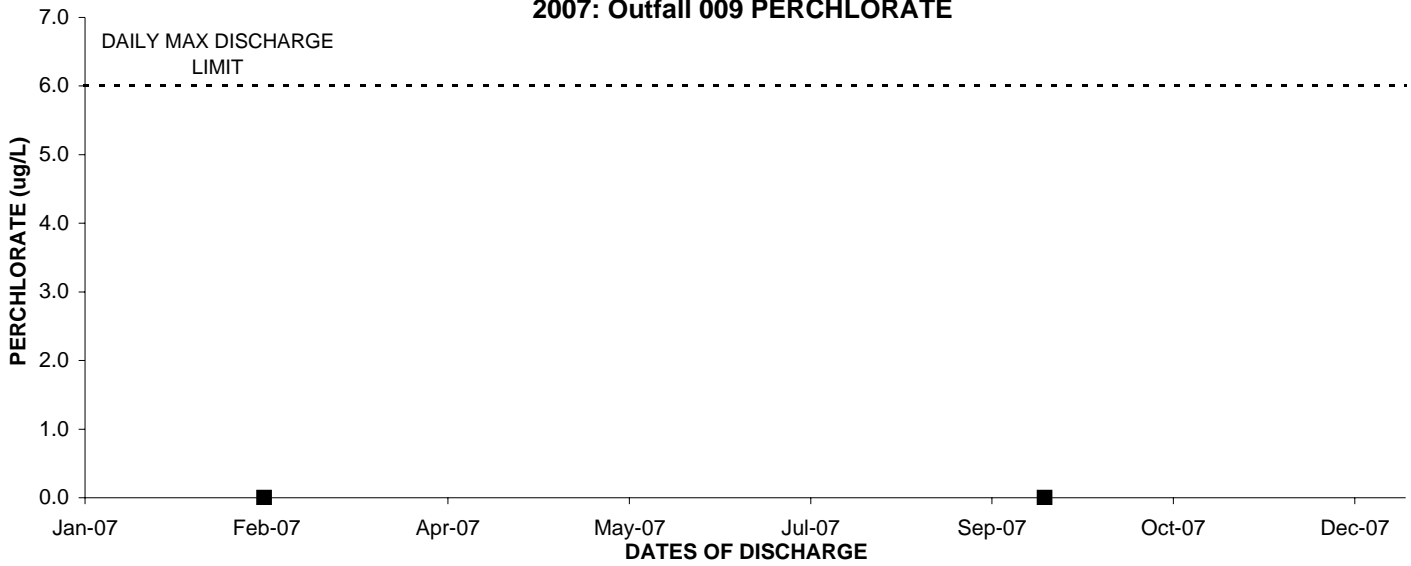
2007: Outfall 009 NITRATE + NITRITE AS NITROGEN (N)



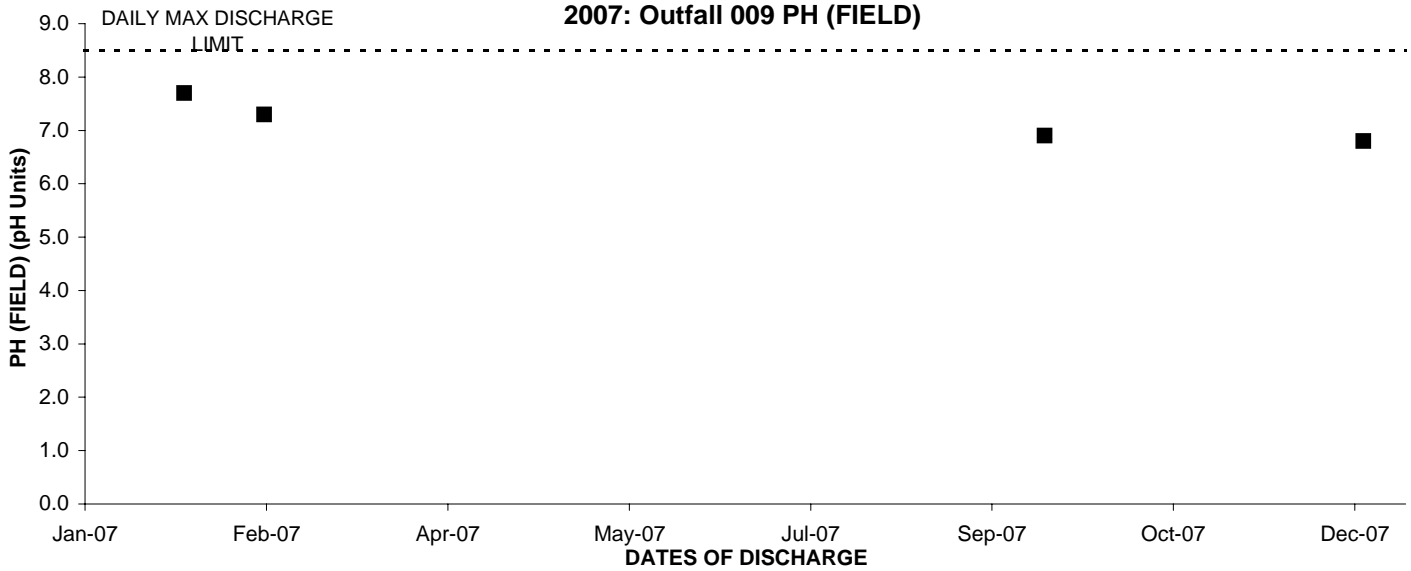
2007: Outfall 009 OIL & GREASE



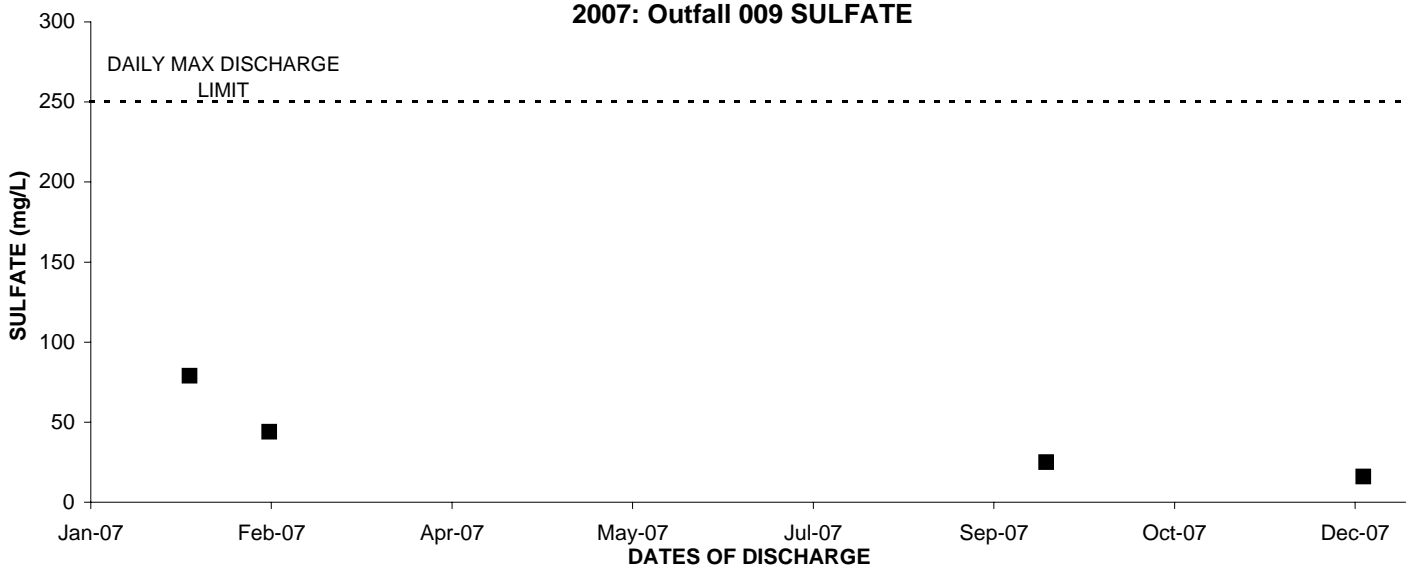
2007: Outfall 009 PERCHLORATE



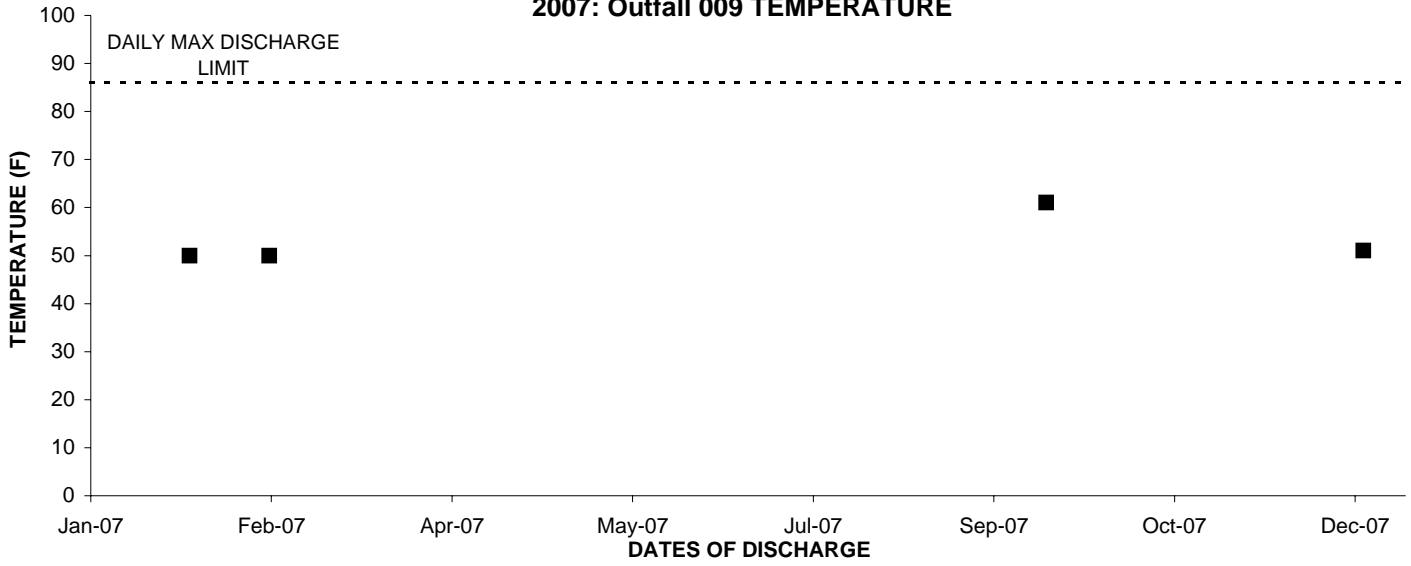
2007: Outfall 009 PH (FIELD)



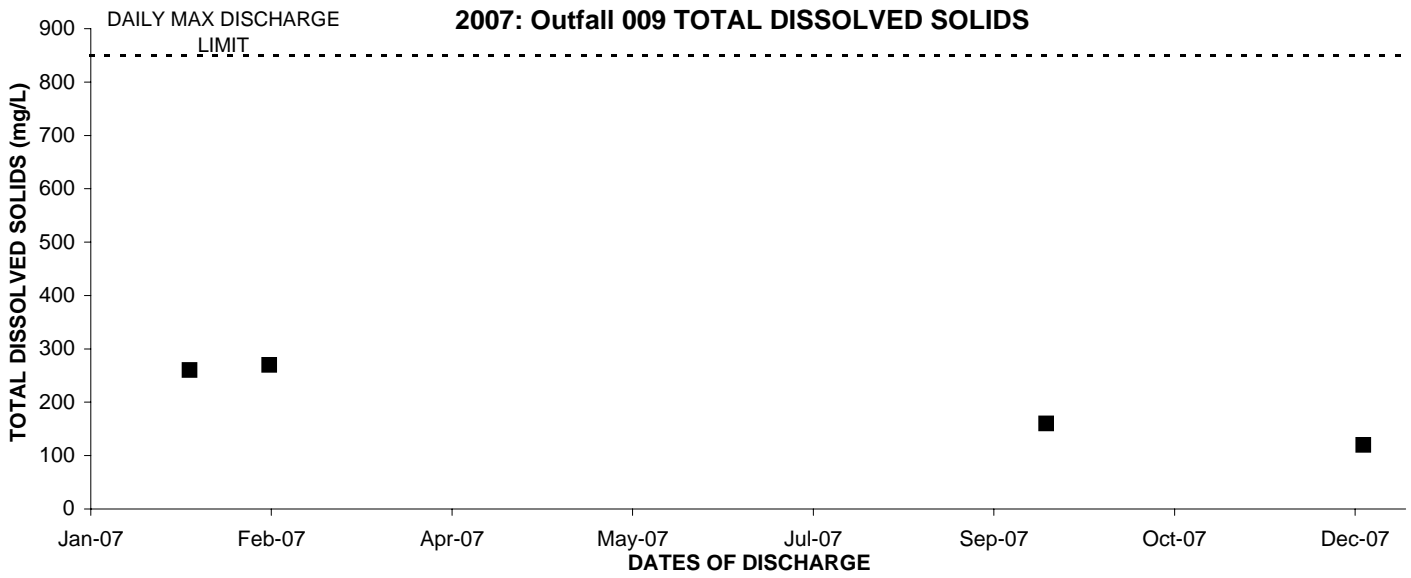
2007: Outfall 009 SULFATE



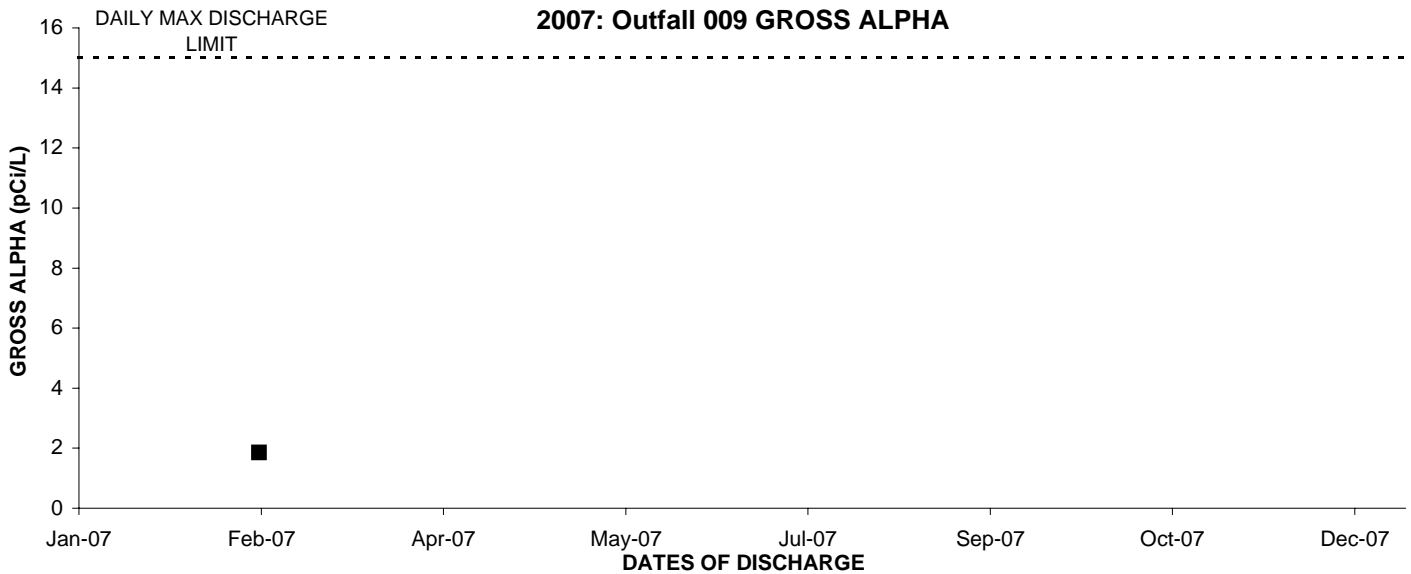
2007: Outfall 009 TEMPERATURE



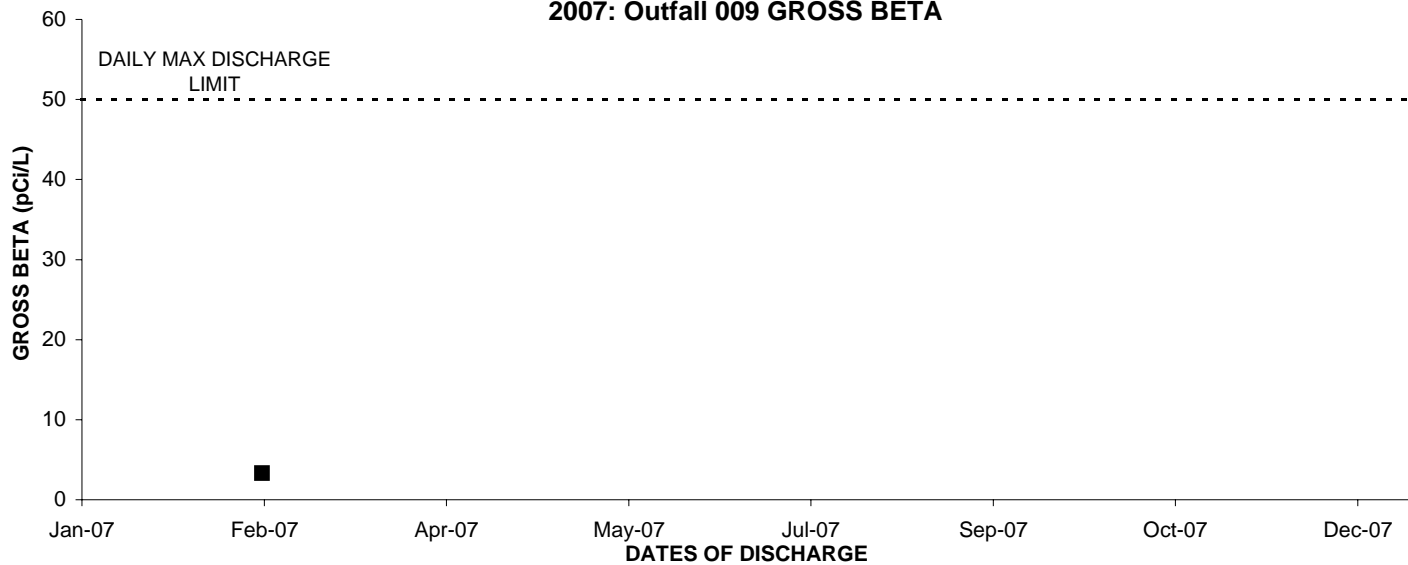
2007: Outfall 009 TOTAL DISSOLVED SOLIDS



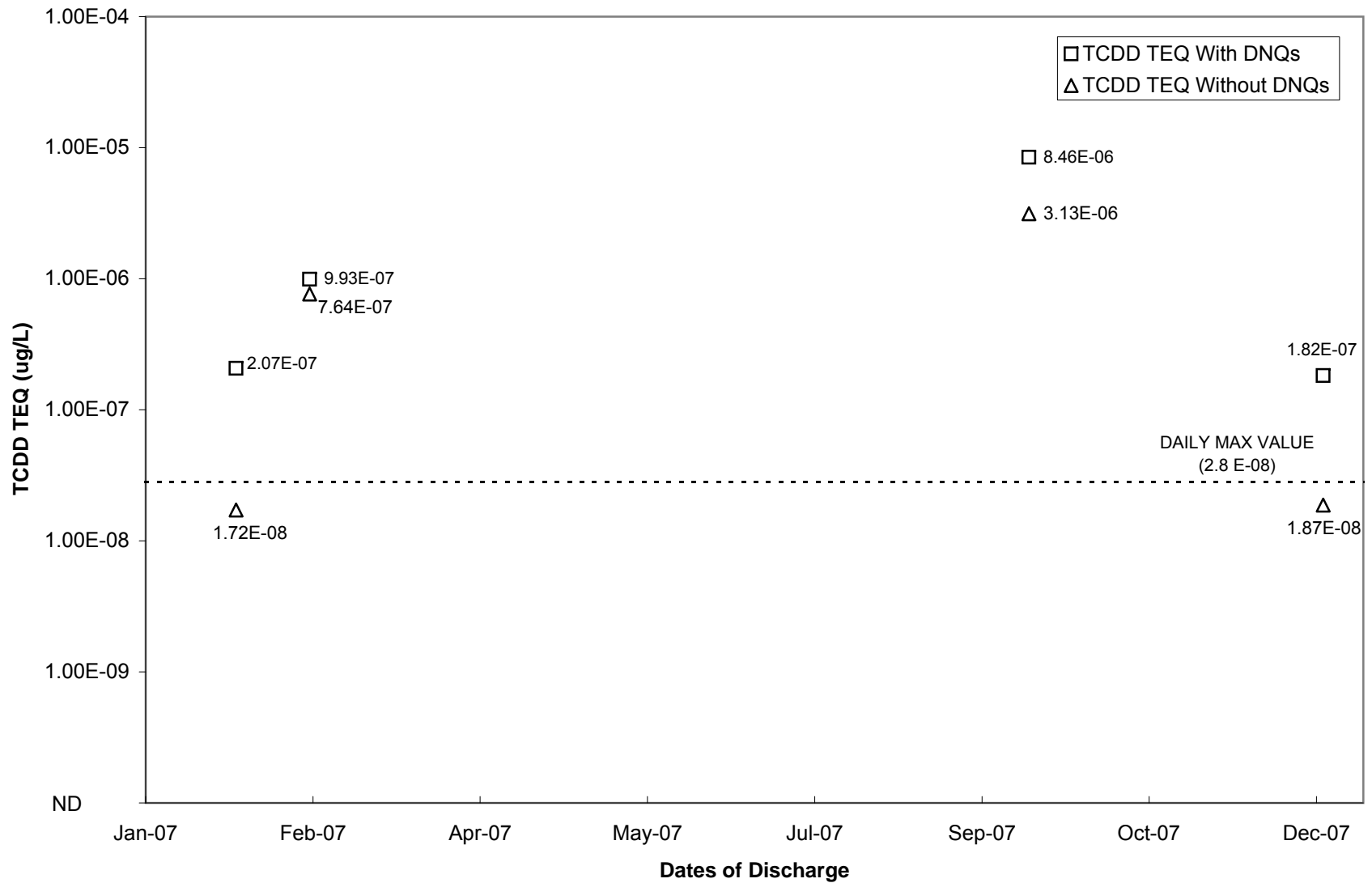
2007: Outfall 009 GROSS ALPHA



2007: Outfall 009 GROSS BETA



2007: 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)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/28/2007		2/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	93	*	61	*
Fluoride	mg/L	1.6/-	ANR	ANR	0.39	J* (DNQ)
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	0.95	*	0.42	*
Oil & Grease	mg/L	15/-	ND < 0.89	*	ND < 0.92	*
Perchlorate	ug/L	6.0/-	ANR	ANR	ND < 0.80	*
pH (Field)	pH units	6.5-8.5/-	8.1	*	7.2	*
Sulfate	mg/L	250/-	27	*	12	*
Temperature	deg. F	86/-	50	*	53	*
Total Cyanide	ug/L	-/-	ANR	ANR	ND < 2.2	U
Total Dissolved Solids	mg/L	850/-	480	*	300	*
Hardness	mg/L	-/-	ANR	ANR	160	*
Hardness, dissolved	mg/L	-/-	ANR	ANR	140	*
Total Suspended Solids	mg/L	-/-	31	*	28	--
Volume Discharged	MGD	17.8/-	ANR	ANR	ANR	ANR
METALS						
Aluminum	ug/L	-/-	ANR	ANR	1600	--
Aluminum, dissolved	ug/L	-/-	ANR	ANR	ND < 50	*
Antimony	ug/L	6.0/-	2.0	*	1.6	J* (DNQ)
Antimony, dissolved	ug/L	-/-	2.0	*	ND < 2.0	J* (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	ND < 7.0	U
Arsenic, dissolved	ug/L	-/-	ANR	ANR	ND < 10	*
Beryllium	ug/L	-/-	ANR	ANR	ND < 0.90	U
Beryllium, dissolved	ug/L	-/-	ANR	ANR	ND < 2.0	*
Boron	mg/L	1.0/-	ANR	ANR	ND < 0.050	UJ (B)
Boron, dissolved	mg/L	-/-	ANR	ANR	ND < 0.050	B*
Cadmium	ug/L	4.0/-	0.061	J* (DNQ)	ND < 1.0	UJ (B)
Cadmium, dissolved	ug/L	-/-	ND < 0.050	*	ND < 1.0	*
Chromium	ug/L	-/-	ANR	ANR	3.3	J (DNQ)
Chromium, dissolved	ug/L	-/-	ANR	ANR	ND < 5.0	*
Copper	ug/L	14.0/-	3.7	*	2.4	B*
Copper, dissolved	ug/L	-/-	1.9	J* (DNQ)	ND < 2.0	*
Iron	mg/L	-/-	ANR	ANR	1.5	--
Iron, dissolved	mg/L	-/-	ANR	ANR	ND < 0.040	*
Lead	ug/L	5.2/-	0.91	J* (DNQ)	0.84	J* (DNQ)
Lead, dissolved	ug/L	-/-	ND < 0.10	*	ND < 1.0	*
Mercury	ug/L	0.13/-	ND < 0.050	U	ND < 0.050	U
Mercury, dissolved	ug/L	-/-	ND < 0.050	U	ND < 0.050	U
Nickel	ug/L	-/-	ANR	ANR	ND < 2.0	U
Nickel, dissolved	ug/L	-/-	ANR	ANR	ND < 10	*
Selenium	ug/L	-/-	ANR	ANR	ND < 8.0	U
Selenium, dissolved	ug/L	-/-	ANR	ANR	ND < 10	*
Silver	ug/L	-/-	ANR	ANR	ND < 3.0	U
Silver, dissolved	ug/L	-/-	ANR	ANR	ND < 10	*
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	*
Thallium, dissolved	ug/L	-/-	ND < 0.15	*	ND < 1.0	*
Vanadium	ug/L	-/-	ANR	ANR	8.3	J (DNQ)
Vanadium, dissolved	ug/L	-/-	ANR	ANR	ND < 10	*

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NPDES PERMIT CA0001309**

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/28/2007		2/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Zinc	ug/L	-/-	ANR	ANR	ND < 15	U
Zinc, dissolved	ug/L	-/-	ANR	ANR	ND < 20	*
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	*
Trichlorofluoromethane	ug/L	-/-	ANR	ANR	ND < 0.34	*
Trichlorotrifluoroethane (Freon 113)	ug/L	-/-	ANR	ANR	ND < 1.5	*
Vinyl chloride	ug/L	-/-	ANR	ANR	ND < 0.30	*
ADDITIONAL ANALYTES						
2,4,5-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 2.9	*
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR	ND < 0.24	*
1,2,4-Trichlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.5	*
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.9	*
1,2-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.32	*
1,2-Dichloropropane	ug/L	-/-	ANR	ANR	ND < 0.35	*
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ANR	ANR	ND < 2.0	*
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.35	*
1,3-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.9	*
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 0.37	*
1,4-Dichlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.5	*
2,4,6-Trichlorophenol	ug/L	-/-	ANR	ANR	ND < 2.9	*
2,4-Dichlorophenol	ug/L	-/-	ANR	ANR	ND < 2.0	*
2,4-Dimethylphenol	ug/L	-/-	ANR	ANR	ND < 3.4	*
2,4-Dinitrophenol	ug/L	-/-	ANR	ANR	ND < 4.4	*
2,4-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 2.0	*
2,6-Dinitrotoluene	ug/L	-/-	ANR	ANR	ND < 2.0	*
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR	ND < 1.8	*
2-Chloronaphthalene	ug/L	-/-	ANR	ANR	ND < 2.0	*
2-Chlorophenol	ug/L	-/-	ANR	ANR	ND < 2.0	*
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ANR	ANR	ND < 3.9	*
2-Methylnaphthalene	ug/L	-/-	ANR	ANR	ND < 2.0	*
2-Methylphenol	ug/L	-/-	ANR	ANR	ND < 2.0	*
2-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 3.4	*
3,3'-Dichlorobenzidine	ug/L	-/-	ANR	ANR	ND < 2.9	*
4,4'-DDD	ug/L	-/-	ANR	ANR	ND < 0.028	*
4,4'-DDE	ug/L	-/-	ANR	ANR	ND < 0.028	*
4,4'-DDT	ug/L	-/-	ANR	ANR	ND < 0.028	C-7*

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ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	1/28/2007		2/19/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
4-Bromophenylphenylether	ug/L	-/-	ANR	ANR	ND < 2.5	*
4-Chloro-3-methylphenol	ug/L	-/-	ANR	ANR	ND < 2.0	*
4-Chloroaniline	ug/L	-/-	ANR	ANR	ND < 2.0	*
4-Chlorophenylphenylether	ug/L	-/-	ANR	ANR	ND < 2.0	*
4-Nitrophenol	ug/L	-/-	ANR	ANR	ND < 5.4	*
Acenaphthene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Acenaphthylene	ug/L	-/-	ANR	ANR	ND < 2.0	*
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	C-7*
alpha-BHC	ug/L	-/-	ANR	ANR	ND < 0.019	*
Aniline	ug/L	-/-	ANR	ANR	ND < 2.5	*
Anthracene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Aroclor-1016	ug/L	-/-	ANR	ANR	ND < 0.33	*
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 < 0.28	*
Benzidine	ug/L	-/-	ANR	ANR	ND < 8.3	L*
Benzo(a)anthracene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Benzo(a)pyrene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Benzo(b)fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Benzo(g,h,i)perylene	ug/L	-/-	ANR	ANR	ND < 2.9	L*
Benzo(k)fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Benzoic acid	ug/L	-/-	ANR	ANR	ND < 8.3	*
Benzyl alcohol	ug/L	-/-	ANR	ANR	ND < 2.5	*
beta-BHC	ug/L	-/-	ANR	ANR	ND < 0.038	*
bis (2-Chloroethyl) ether	ug/L	-/-	ANR	ANR	ND < 2.5	*
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ANR	ANR	ND < 3.9	*
bis(2-Chloroethoxy) methane	ug/L	-/-	ANR	ANR	ND < 2.0	*
bis(2-Chloroisopropyl) ether	ug/L	-/-	ANR	ANR	ND < 2.5	*
Bromodichloromethane	ug/L	-/-	ANR	ANR	ND < 0.30	*
Bromoform	ug/L	-/-	ANR	ANR	ND < 0.40	*
Bromomethane	ug/L	-/-	ANR	ANR	ND < 0.42	*
Butylbenzylphthalate	ug/L	-/-	ANR	ANR	ND < 3.9	*
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 < 0.40	*
Chrysene	ug/L	-/-	ANR	ANR	ND < 2.0	*
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 < 2.9	*
Dibenzofuran	ug/L	-/-	ANR	ANR	ND < 2.0	*
Dibromochloromethane	ug/L	-/-	ANR	ANR	ND < 0.28	*

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			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Dieldrin	ug/L	-/-	ANR	ANR	ND < 0.028	*
Diethylphthalate	ug/L	-/-	ANR	ANR	ND < 2.0	*
Dimethylphthalate	ug/L	-/-	ANR	ANR	ND < 2.0	*
Di-n-butylphthalate	ug/L	-/-	ANR	ANR	ND < 2.0	*
Di-n-octylphthalate	ug/L	-/-	ANR	ANR	ND < 2.0	*
Endosulfan I	ug/L	-/-	ANR	ANR	ND < 0.028	*
Endosulfan II	ug/L	-/-	ANR	ANR	ND < 0.038	*
Endosulfan sulfate	ug/L	-/-	ANR	ANR	ND < 0.047	*
Endrin	ug/L	-/-	ANR	ANR	ND < 0.028	*
Endrin aldehyde	ug/L	-/-	ANR	ANR	ND < 0.047	*
Endrin ketone	ug/L	-/-	ANR	ANR	ND < 0.038	*
Fluoranthene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Fluorene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Heptachlor	ug/L	-/-	ANR	ANR	ND < 0.028	*
Heptachlor epoxide	ug/L	-/-	ANR	ANR	ND < 0.028	*
Hexachlorobenzene	ug/L	-/-	ANR	ANR	ND < 2.5	*
Hexachlorobutadiene	ug/L	-/-	ANR	ANR	ND < 3.4	*
Hexachlorocyclopentadiene	ug/L	-/-	ANR	ANR	ND < 4.9	*
Hexachloroethane	ug/L	-/-	ANR	ANR	ND < 2.9	*
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ANR	ANR	ND < 2.9	*
Isophorone	ug/L	-/-	ANR	ANR	ND < 2.0	*
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR	ND < 0.028	*
Methoxychlor	ug/L	-/-	ANR	ANR	ND < 0.038	C-7*
Methylene Chloride	ug/L	-/-	ANR	ANR	ND < 0.95	*
m-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 2.0	*
Naphthalene	ug/L	-/-	ANR	ANR	ND < 2.5	*
Nitrobenzene	ug/L	-/-	ANR	ANR	ND < 2.5	*
n-Nitrosodimethylamine	ug/L	-/-	ANR	ANR	ND < 2.5	*
n-Nitroso-di-n-propylamine	ug/L	-/-	ANR	ANR	ND < 2.5	*
n-Nitrosodiphenylamine	ug/L	-/-	ANR	ANR	ND < 2.0	*
o-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 2.0	*
p-Cresol	ug/L	-/-	ANR	ANR	ND < 2.0	*
Pentachlorophenol	ug/L	-/-	ANR	ANR	ND < 3.4	*
Phenanthrene	ug/L	-/-	ANR	ANR	ND < 2.0	*
Phenol	ug/L	-/-	ANR	ANR	ND < 2.0	*
p-Nitroaniline	ug/L	-/-	ANR	ANR	ND < 2.5	*
Pyrene	ug/L	-/-	ANR	ANR	ND < 2.0	*
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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			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	150	*	29	*
Fluoride	mg/L	1.6/-	ANR	ANR	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	1.0	H*	2.3	*
Oil & Grease	mg/L	15/-	1.3	J* (DNQ)	ND < 1.1	*
Perchlorate	ug/L	6.0/-	ND < 1.5	U	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.9	*	8.5	*
Sulfate	mg/L	250/-	50	*	22	*
Temperature	deg. F	86/-	69	*	52	*
Total Cyanide	ug/L	-/-	ANR	ANR	ANR	ANR
Total Dissolved Solids	mg/L	850/-	590	*	230	*
Hardness	mg/L	-/-	ANR	ANR	ANR	ANR
Hardness, dissolved	mg/L	-/-	ANR	ANR	ANR	ANR
Total Suspended Solids	mg/L	-/-	ND < 10	U	ND < 10	*
Volume Discharged	MGD	17.8/-	0.025	*	0.0000021	*
METALS						
Aluminum	ug/L	-/-	ANR	ANR	ANR	ANR
Aluminum, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Antimony	ug/L	6.0/-	0.57	J* (DNQ)	1.1	J (DNQ)
Antimony, dissolved	ug/L	-/-	0.63	J* (DNQ)	1.1	J (DNQ)
Arsenic	ug/L	-/-	ANR	ANR	ANR	ANR
Arsenic, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR	ANR	ANR
Beryllium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR	ANR	ANR
Boron, dissolved	mg/L	-/-	ANR	ANR	ANR	ANR
Cadmium	ug/L	4.0/-	ND < 0.11	*	ND < 0.11	U
Cadmium, dissolved	ug/L	-/-	ND < 0.11	*	ND < 0.11	U
Chromium	ug/L	-/-	ANR	ANR	ANR	ANR
Chromium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Copper	ug/L	14.0/-	ND < 0.75	*	6.9	--
Copper, dissolved	ug/L	-/-	ND < 0.75	*	4.3	--
Iron	mg/L	-/-	ANR	ANR	ANR	ANR
Iron, dissolved	mg/L	-/-	ANR	ANR	ANR	ANR
Lead	ug/L	5.2/-	ND < 0.10	*	0.30	J (DNQ)
Lead, dissolved	ug/L	-/-	0.16	J* (DNQ)	ND < 0.10	U
Mercury	ug/L	0.13/-	ND < 0.025	U	ND < 0.050	U
Mercury, dissolved	ug/L	-/-	0.041	J (DNQ)	ND < 0.050	U
Nickel	ug/L	-/-	ANR	ANR	ANR	ANR
Nickel, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR	ANR	ANR
Selenium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Silver	ug/L	-/-	ANR	ANR	ANR	ANR
Silver, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	*	ND < 0.15	U
Thallium, dissolved	ug/L	-/-	ND < 0.15	*	ND < 0.15	U
Vanadium	ug/L	-/-	ANR	ANR	ANR	ANR
Vanadium, dissolved	ug/L	-/-	ANR	ANR	ANR	ANR

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			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
Zinc	ug/L	-/-	ANR	ANR	ANR	ANR
Zinc, dissolved	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						
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	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

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			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
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
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

OUTFALL 010 (Building 203)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007		12/7/2007	
			RESULT	VALIDATION QUALIFIER	RESULT	VALIDATION QUALIFIER
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
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 010 (Building 203)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/19/2007	
			RESULT	VALIDATION QUALIFIER
Chloride	mg/L	150/-	62	*
Fluoride	mg/L	1.6/-	ANR	ANR
Nitrate + Nitrite as Nitrogen (N)	mg/L	10/-	2.6	*
Oil & Grease	mg/L	15/-	ND < 1.1	*
Perchlorate	ug/L	6.0/-	ANR	ANR
pH (Field)	pH units	6.5-8.5/-	7.5	*
Sulfate	mg/L	250/-	33	*
Temperature	deg. F	86/-	55	*
Total Cyanide	ug/L	-/-	ANR	ANR
Total Dissolved Solids	mg/L	850/-	340	*
Hardness	mg/L	-/-	ANR	ANR
Hardness, dissolved	mg/L	-/-	ANR	ANR
Total Suspended Solids	mg/L	-/-	ND < 10	*
Volume Discharged	MGD	17.8/-	0.000215	*
METALS				
Aluminum	ug/L	-/-	ANR	ANR
Aluminum, dissolved	ug/L	-/-	ANR	ANR
Antimony	ug/L	6.0/-	0.68	J (DNQ)
Antimony, dissolved	ug/L	-/-	0.71	J (DNQ)
Arsenic	ug/L	-/-	ANR	ANR
Arsenic, dissolved	ug/L	-/-	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR
Beryllium, dissolved	ug/L	-/-	ANR	ANR
Boron	mg/L	1.0/-	ANR	ANR
Boron, dissolved	mg/L	-/-	ANR	ANR
Cadmium	ug/L	4.0/-	ND < 0.11	U
Cadmium, dissolved	ug/L	-/-	ND < 0.11	U
Chromium	ug/L	-/-	ANR	ANR
Chromium, dissolved	ug/L	-/-	ANR	ANR
Copper	ug/L	14.0/-	3.4	--
Copper, dissolved	ug/L	-/-	1.9	J (DNQ)
Iron	mg/L	-/-	ANR	ANR
Iron, dissolved	mg/L	-/-	ANR	ANR
Lead	ug/L	5.2/-	0.25	J (DNQ)
Lead, dissolved	ug/L	-/-	ND < 0.10	U
Mercury	ug/L	0.13/-	ND < 0.050	U
Mercury, dissolved	ug/L	-/-	ND < 0.050	U
Nickel	ug/L	-/-	ANR	ANR
Nickel, dissolved	ug/L	-/-	ANR	ANR
Selenium	ug/L	-/-	ANR	ANR
Selenium, dissolved	ug/L	-/-	ANR	ANR
Silver	ug/L	-/-	ANR	ANR
Silver, dissolved	ug/L	-/-	ANR	ANR
Thallium	ug/L	2.0/-	ND < 0.15	U
Thallium, dissolved	ug/L	-/-	ND < 0.15	U
Vanadium	ug/L	-/-	ANR	ANR
Vanadium, dissolved	ug/L	-/-	ANR	ANR

OUTFALL 010 (Building 203)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/19/2007	
			RESULT	VALIDATION QUALIFIER
Zinc	ug/L	-/-	ANR	ANR
Zinc, dissolved	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
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	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

OUTFALL 010 (Building 203)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/19/2007	
			RESULT	VALIDATION QUALIFIER
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
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

OUTFALL 010 (Building 203)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/19/2007	
			RESULT	VALIDATION QUALIFIER
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
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 010 (Building 203)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 28, 2007

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	8.65E-06	J (DNQ)	0.01	8.65E-08	ND
1,2,3,4,6,7,8-HpCDF	0.00E+00	2.50E-05	1.98E-06	J (DNQ)	0.01	1.98E-08	ND
1,2,3,4,7,8,9-HpCDF	7.52E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.48E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	6.64E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.70E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	6.75E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.51E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	9.88E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.62E-06	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	7.17E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	9.50E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	8.18E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	7.71E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	9.20E-05	--	0.0001	9.20E-09	9.20E-09
OCDF	0.00E+00	5.00E-05	8.31E-06	J (DNQ)	0.0001	8.31E-10	ND

TCDD TEQ w/ DNQ Values	1.16E-07	
TCDD TEQ w/out DNQ Values		9.20E-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 010 (Building 203)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 19, 2007

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	2.04E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	9.60E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.46E-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	2.43E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	7.43E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.37E-06	2.50E-05	ND	U	0.1	ND	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	8.88E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	1.03E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	8.50E-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	1.04E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	8.49E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	ND	UJ (B)	0.0001	ND	ND
OCDF	0.00E+00	5.00E-05	4.61E-06	J (DNQ)	0.0001	4.61E-10	ND

TCDD TEQ w/ DNQ Values	4.61E-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 010 (Building 203)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date September 22, 2007

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	2.99E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	2.92E-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	3.26E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.54E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	1.54E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	1.48E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.48E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	2.32E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	9.89E-07	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	1.67E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	9.70E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	8.38E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	9.91E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	ND	U (B)	0.0001	ND	ND
OCDF	2.95E-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 010 (Building 203)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date December 7, 2007

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	3.32E-06	J (DNQ)	0.01	3.32E-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	7.37E-07	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	1.69E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	7.44E-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	8.11E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	1.78E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	1.20E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	7.69E-07	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	9.81E-07	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	8.75E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	9.69E-07	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	7.77E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	9.00E-07	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.99E-05	J (DNQ)	0.0001	1.99E-09	ND
OCDF	3.60E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	3.00E-05	
TCDD TEQ w/out DNQ Values	ND	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 010 (Building 203)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date December 19, 2007

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	7.85E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,6,7,8-HpCDF	1.48E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	3.33E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.73E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	1.23E-06	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	1.21E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.74E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDF	2.30E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8-PeCDD	1.81E-06	2.50E-05	ND	U	1	ND	ND
1,2,3,7,8-PeCDF	2.95E-06	2.50E-05	ND	U	0.05	ND	ND
2,3,4,6,7,8-HxCDF	1.27E-06	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	2.76E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	1.12E-06	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.36E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	3.75E-05	J (DNQ)	0.0001	3.75E-09	ND
OCDF	1.59E-05	5.00E-05	ND	UJ (I)	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	3.75E-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 010 (Building 203)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	2/19/2007		
			RESULT	MDA	VALIDATION QUALIFIER
RADIOACTIVITY					
Gross Alpha	pCi/L	15/-	0.236 ± 1.0	1.6	UJ (R)
Gross Beta	pCi/L	50/-	26.8 ± 1.6	1.5	--
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 010 (Building 203)

2007 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	9/22/2007	
			Result	CONCENTRATION RESULT VALIDATION QUALIFIER
Chloride	LBS/DAY	22,268/-	31	*
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	1,485/-	0.21	H*
Oil & Grease	LBS/DAY	2,227/-	0.27	J* (DNQ)
Perchlorate	LBS/DAY	0.89/-	ND	U
Sulfate	LBS/DAY	37,113/-	10.4	*
Total Dissolved Solids	LBS/DAY	126,184/-	122	*
METALS				
Antimony	LBS/DAY	0.89/-	0.00012	J* (DNQ)
Cadmium	LBS/DAY	0.59/-	ND	*
Copper	LBS/DAY	2.08/-	ND	*
Lead	LBS/DAY	0.77/-	ND	*
Mercury	LBS/DAY	0.02/-	ND	U
Thallium	LBS/DAY	0.3/-	ND	*
ADDITIONAL ANALYTES				
TCDD TEQ_NoDNQ	LBS/DAY	4.2E-09/-	ND	*

OUTFALL 010 (Building 203)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/7/2007		12/19/2007	
			Result	CONCENTRATION RESULT VALIDATION QUALIFIER	Result	CONCENTRATION RESULT VALIDATION QUALIFIER
Chloride	LBS/DAY	22,268/-	5.08E-04	*	0.11	*
Nitrate + Nitrite as Nitrogen (N)	LBS/DAY	1,485/-	4.03E-05	*	0.0047	*
Oil & Grease	LBS/DAY	2,227/-	ND	*	ND	*
Sulfate	LBS/DAY	37,113/-	3.85E-04	*	0.06	*
Total Dissolved Solids	LBS/DAY	126,184/-	0.004	*	0.61	*
METALS						
Antimony	LBS/DAY	0.89/-	1.93E-08	J (DNQ)	0.0000012	J (DNQ)
Cadmium	LBS/DAY	0.59/-	ND	U	ND	U
Copper	LBS/DAY	2.08/-	1.21E-07	--	0.0000061	--
Lead	LBS/DAY	0.77/-	5.25E-09	J (DNQ)	0.00000045	J (DNQ)
Mercury	LBS/DAY	0.02/-	ND	U	ND	U
Thallium	LBS/DAY	0.3/-	ND	U	ND	U
ADDITIONAL ANALYTES						
TCDD TEQ_NoDNQ	LBS/DAY	4.2E-09/-	ND	*	ND	*

**OUTFALL 010 (Building 203)
BMP EFFECTIVENESS**

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

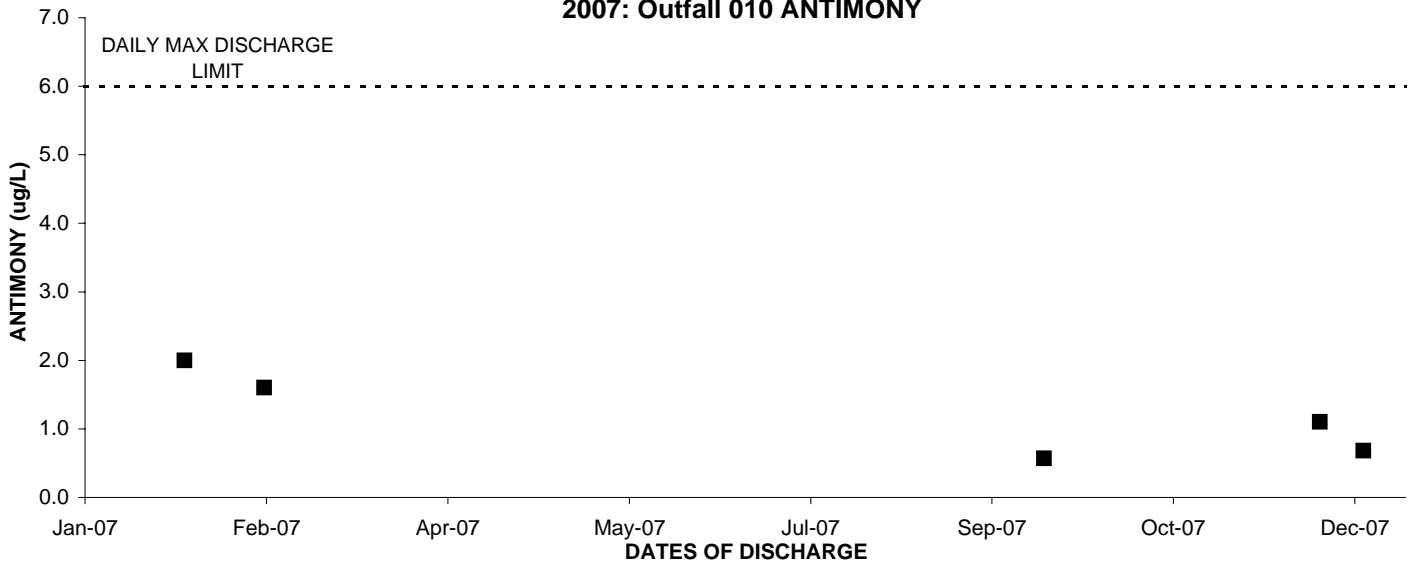
January 1 through December 31, 2007

		010 EFF-1 12/18/2007	010 EFF-2 12/18/2007	010 EFF-3 12/18/2007	010 EFF-4 12/18/2007	010 EFF-5 12/18/2007	010 EFF-6 12/18/2007	010 EFF-7 12/19/2007
ANALYTE	UNITS							
Density	g/cc	0.99*	1.0*	0.99*	0.99*	0.99*	0.98*	1.0*
Sediment	mg/L	24*	36*	ND <10*	ND <10*	ND <10*	ND <10*	ND <10*
Total Suspended Solids	mg/L	24*	36*	ND <10*	ND <10*	ND <10*	ND <10*	ND <10*

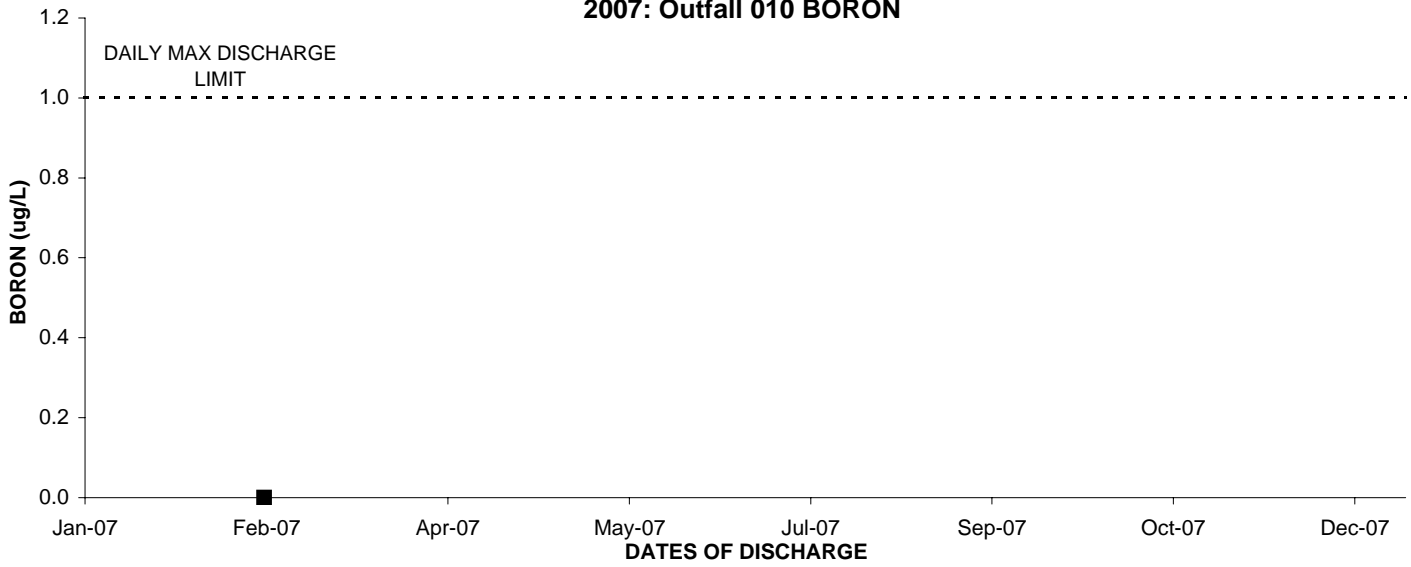
		010 EFF-8 12/19/2007	010 EFF-9 12/19/2007	010 EFF-10 12/19/2007	010 EFF-11 12/19/2007	010 EFF-12 12/19/2007	010 EFF-13 12/19/2007	010 EFF-14 12/19/2007
ANALYTE	UNITS							
Density	g/cc	0.99*	0.99*	0.99*	0.99*	0.99*	0.99*	1.0*
Sediment	mg/L	ND <10*	ND <10*	ND <10*	ND <10*	ND <10*	ND <10*	ND <10*
Total Suspended Solids	mg/L	ND <10*	ND <10*	ND <10*	ND <10*	ND <10*	ND <10*	ND <10*

		010 EFF-15 12/19/2007	010 EFF-16 12/19/2007	010 EFF-17 12/19/2007	010 EFF-18 12/19/2007	010 EFF-19 12/19/2007
ANALYTE	UNITS					
Density	g/cc	0.99*	0.99*	0.99*	0.99*	0.99*
Sediment	mg/L	ND <10*	ND <10*	ND <10*	ND <10*	ND <10*
Total Suspended Solids	mg/L	ND <10*	ND <10*	ND <10*	ND <10*	ND <10*

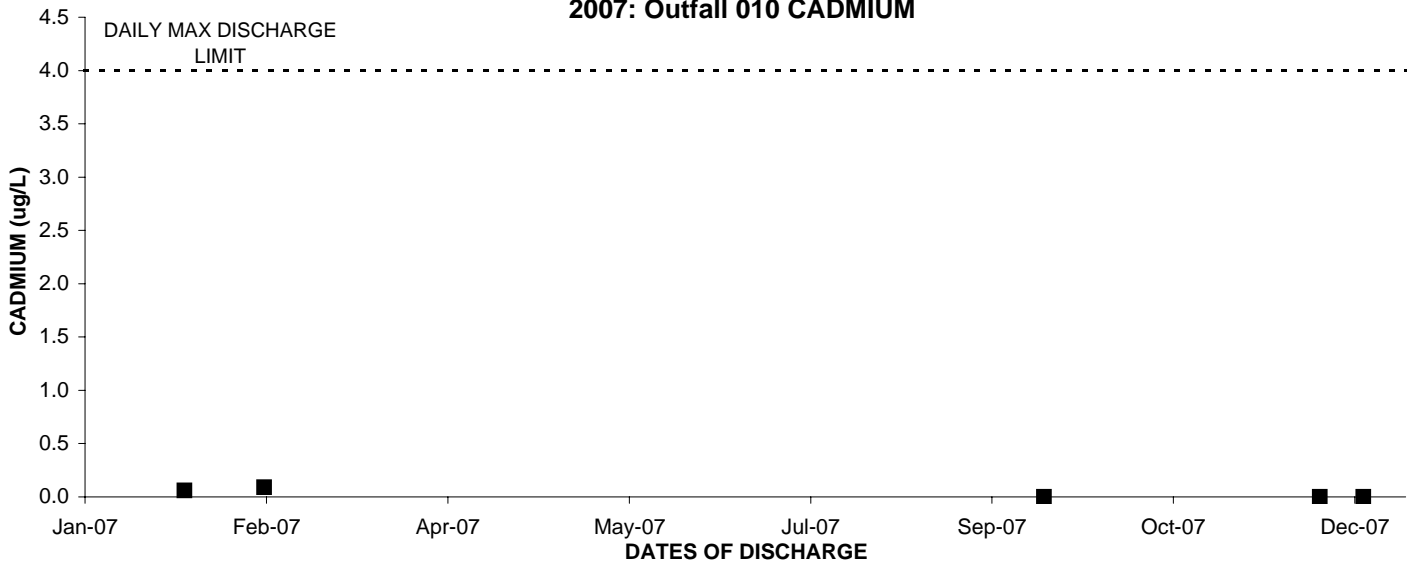
2007: Outfall 010 ANTIMONY



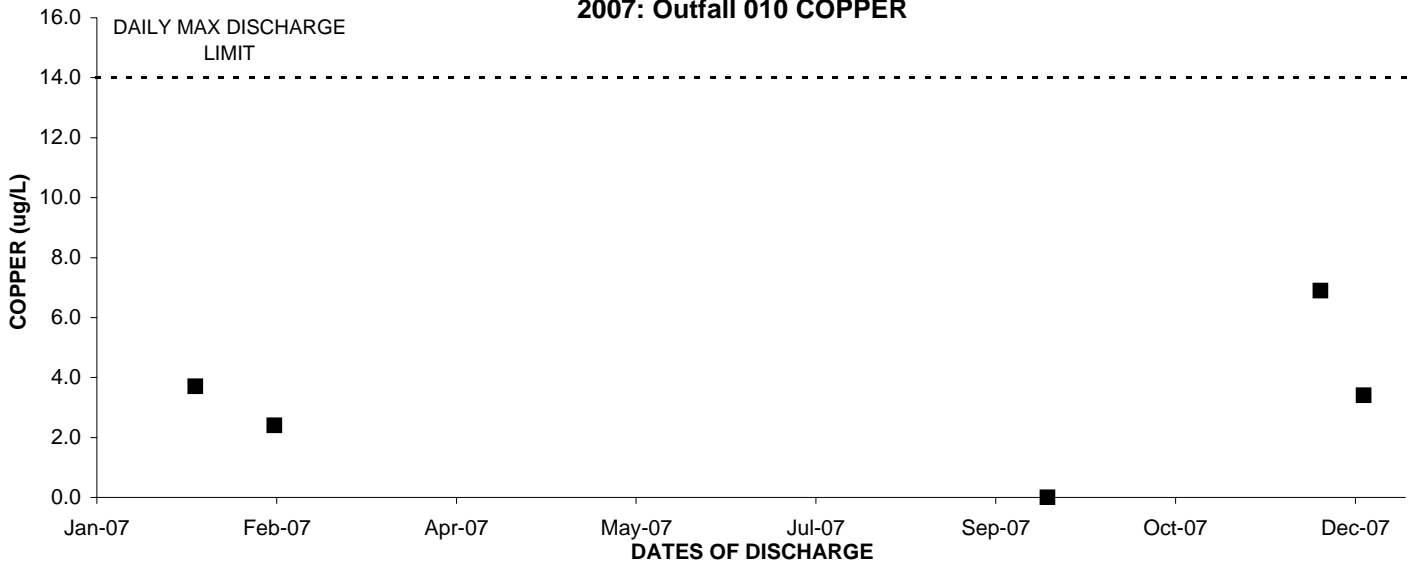
2007: Outfall 010 BORON



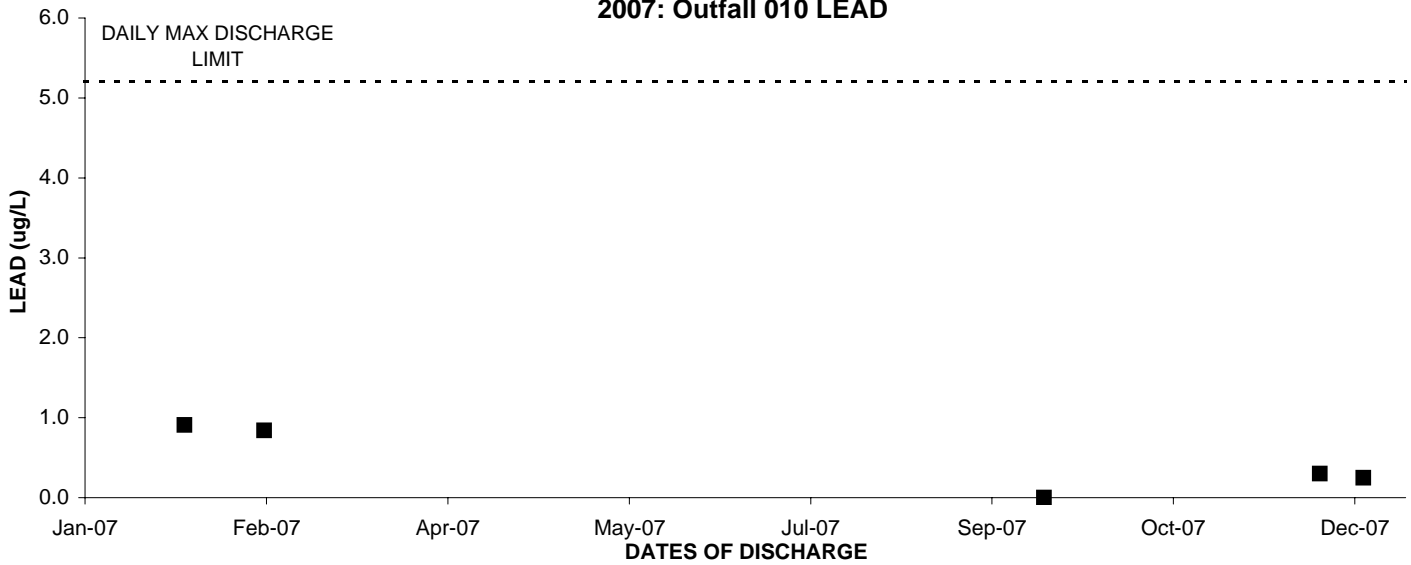
2007: Outfall 010 CADMIUM



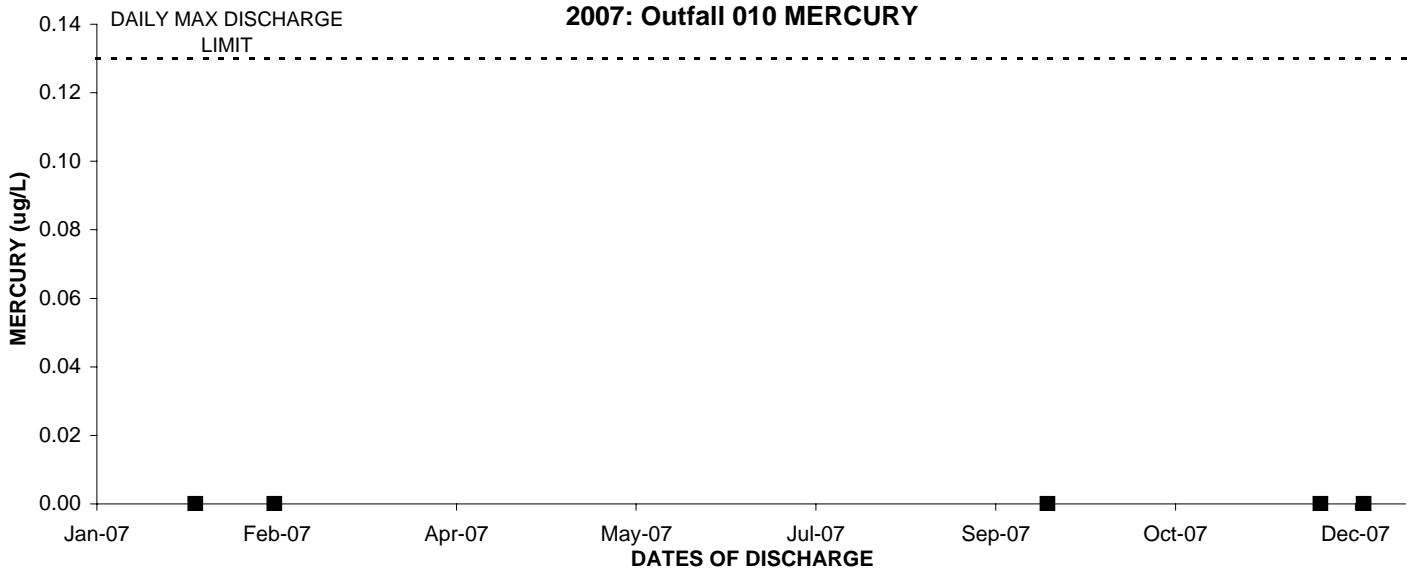
2007: Outfall 010 COPPER



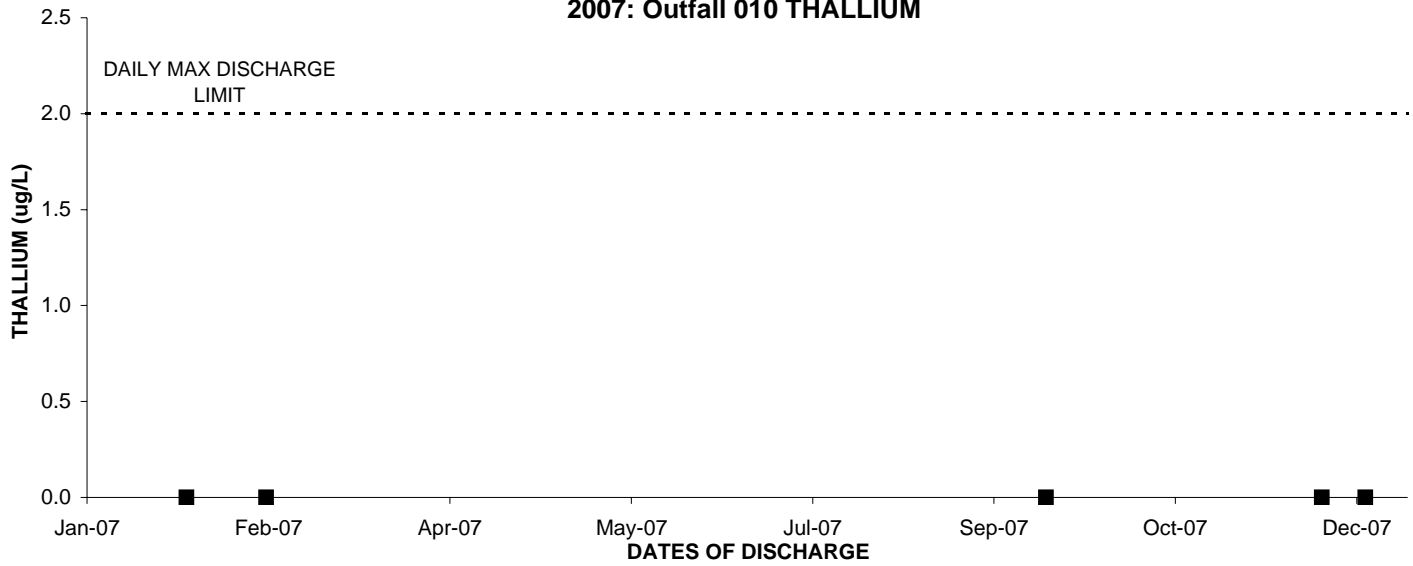
2007: Outfall 010 LEAD



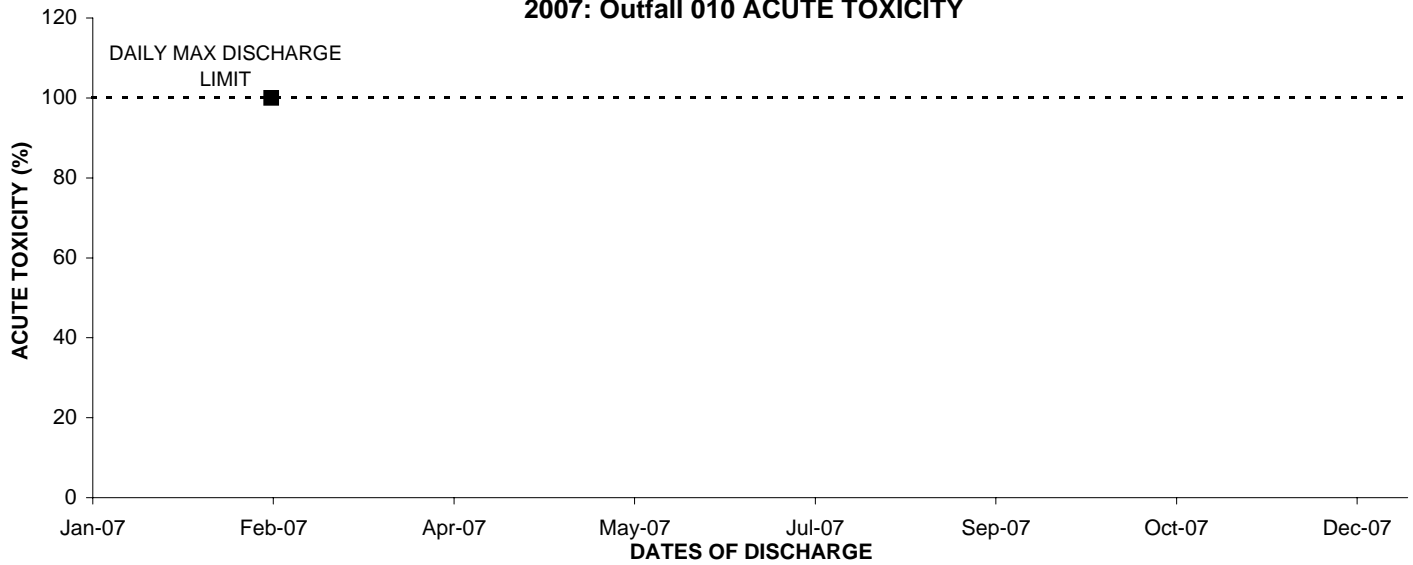
2007: Outfall 010 MERCURY



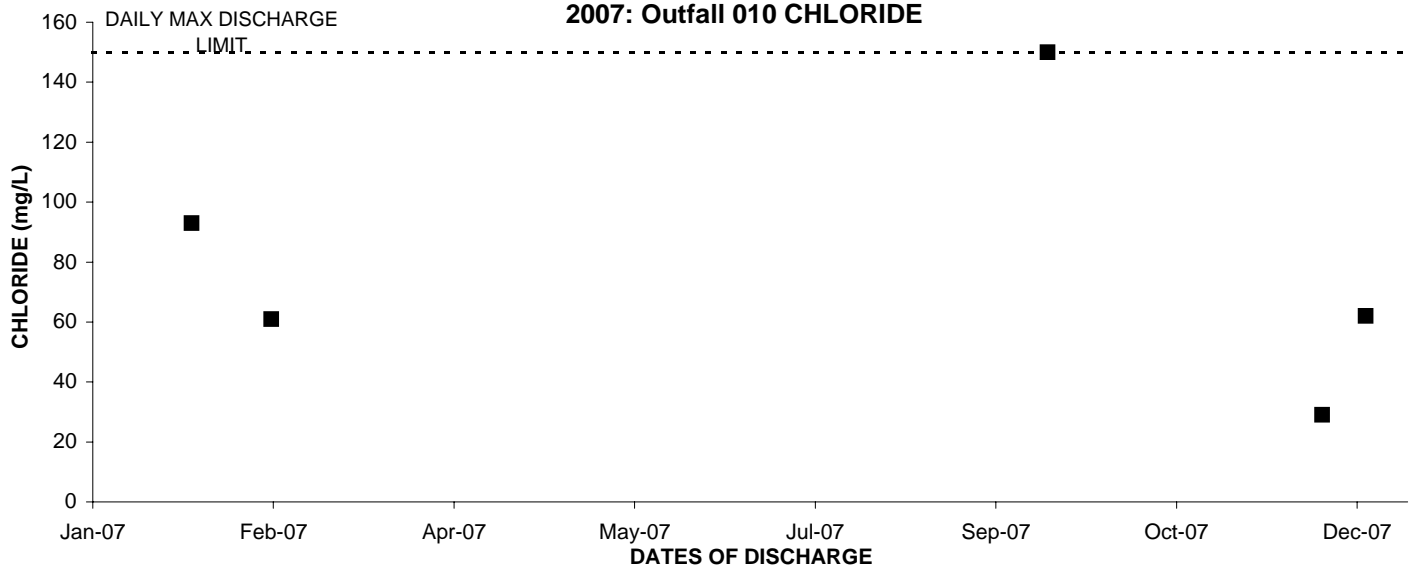
2007: Outfall 010 THALLIUM



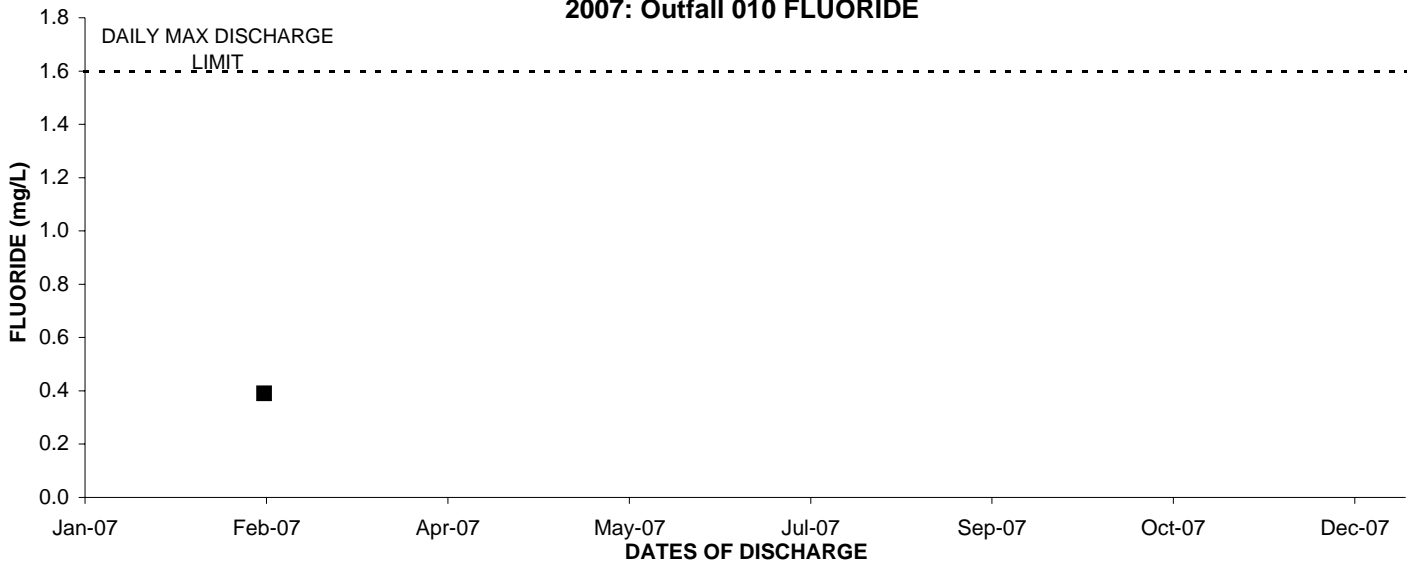
2007: Outfall 010 ACUTE TOXICITY



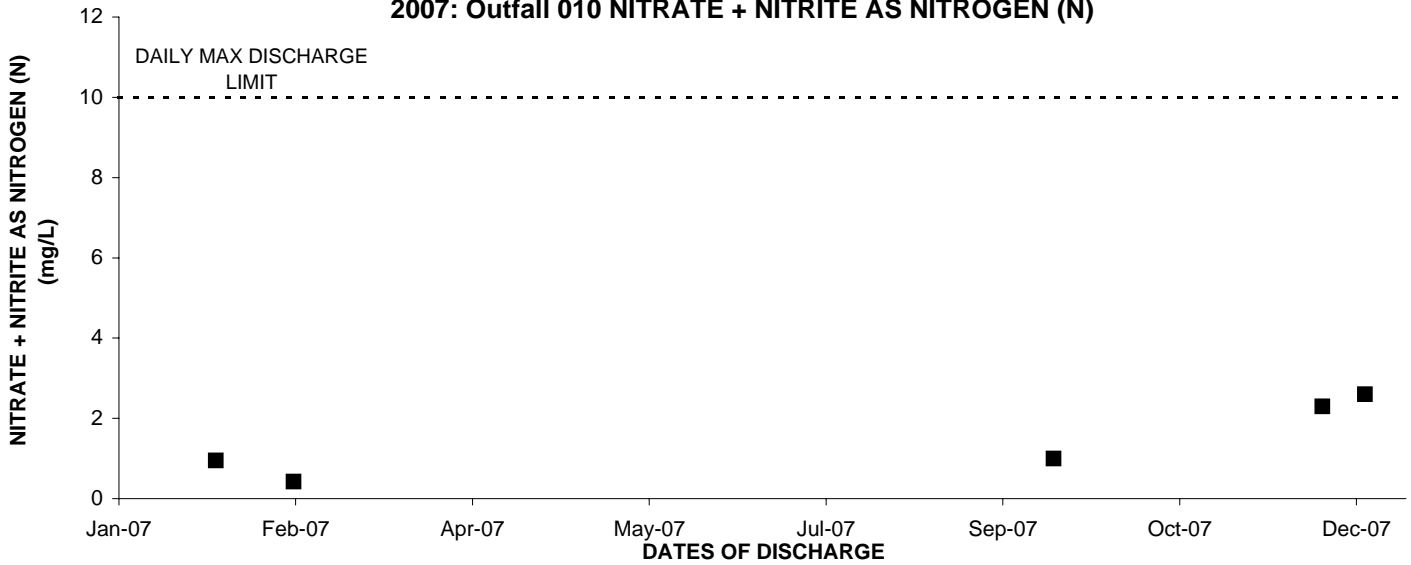
2007: Outfall 010 CHLORIDE



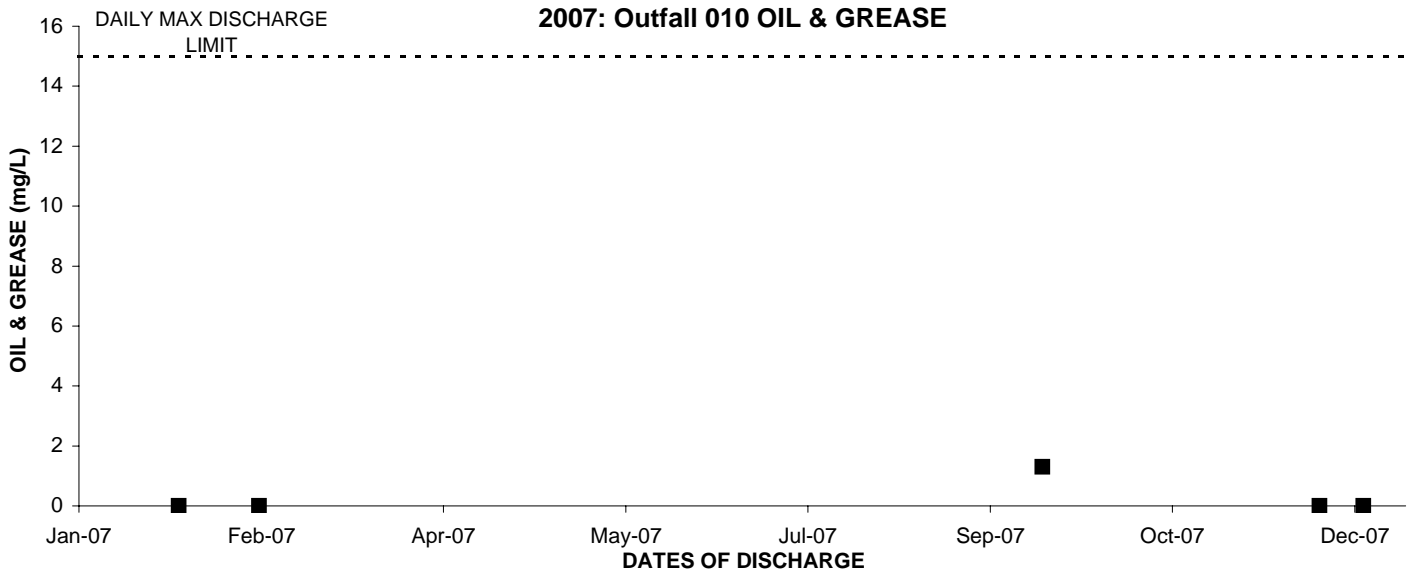
2007: Outfall 010 FLUORIDE



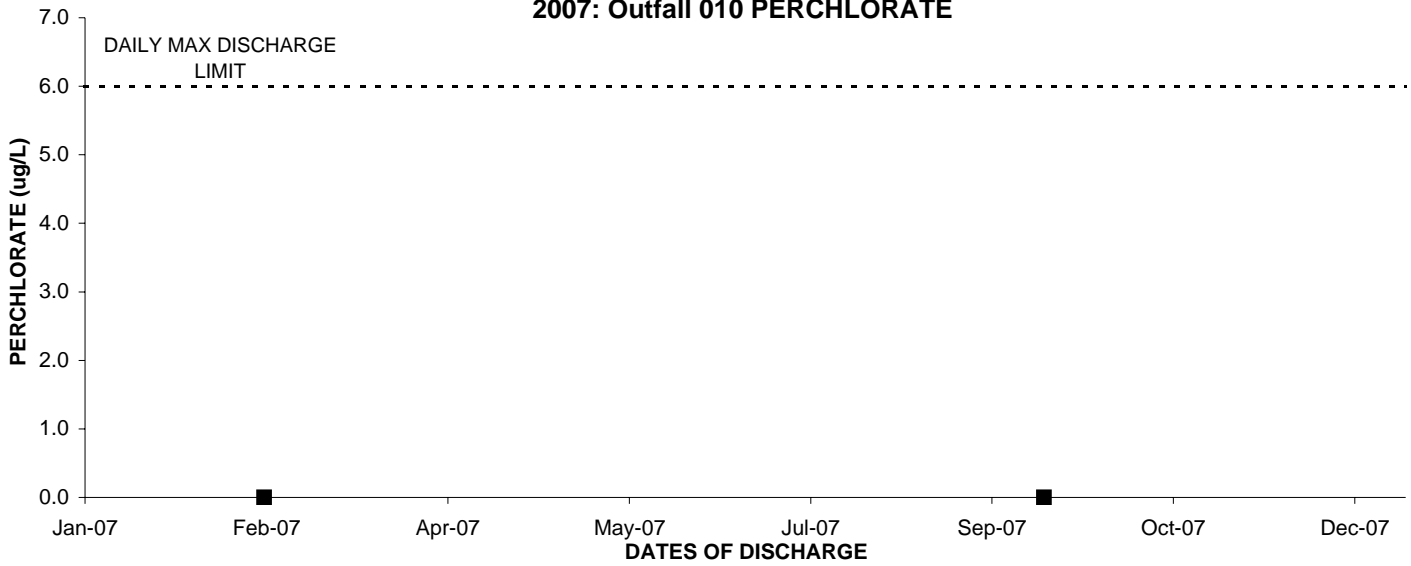
2007: Outfall 010 NITRATE + NITRITE AS NITROGEN (N)



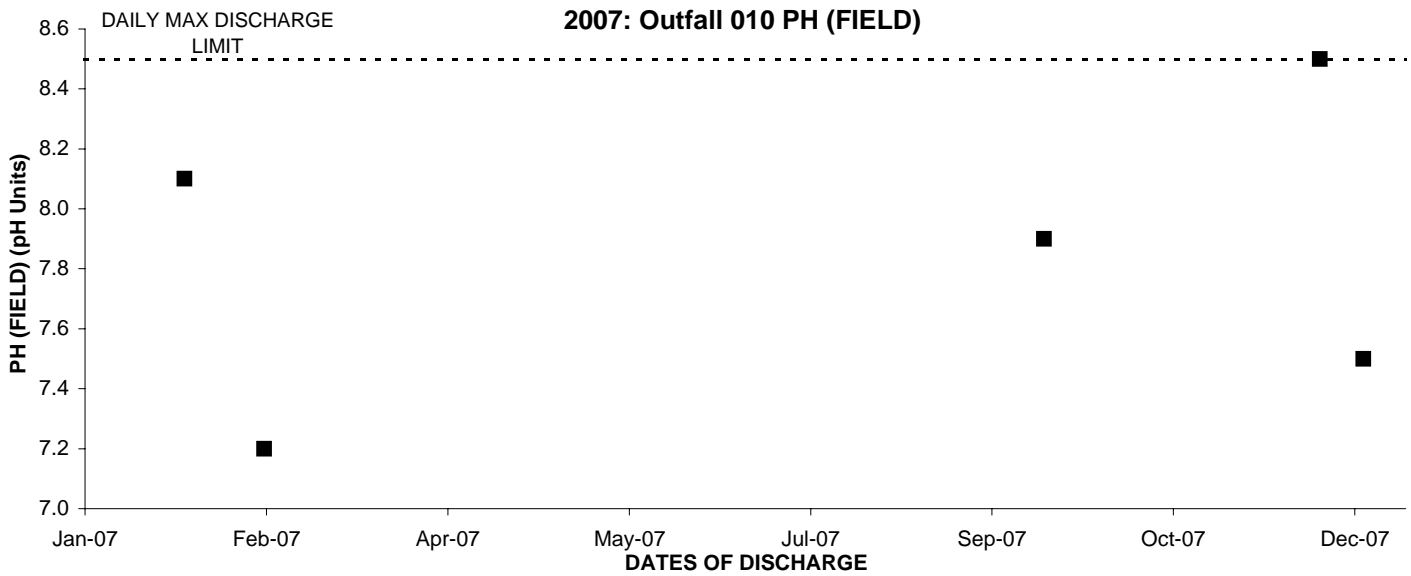
2007: Outfall 010 OIL & GREASE



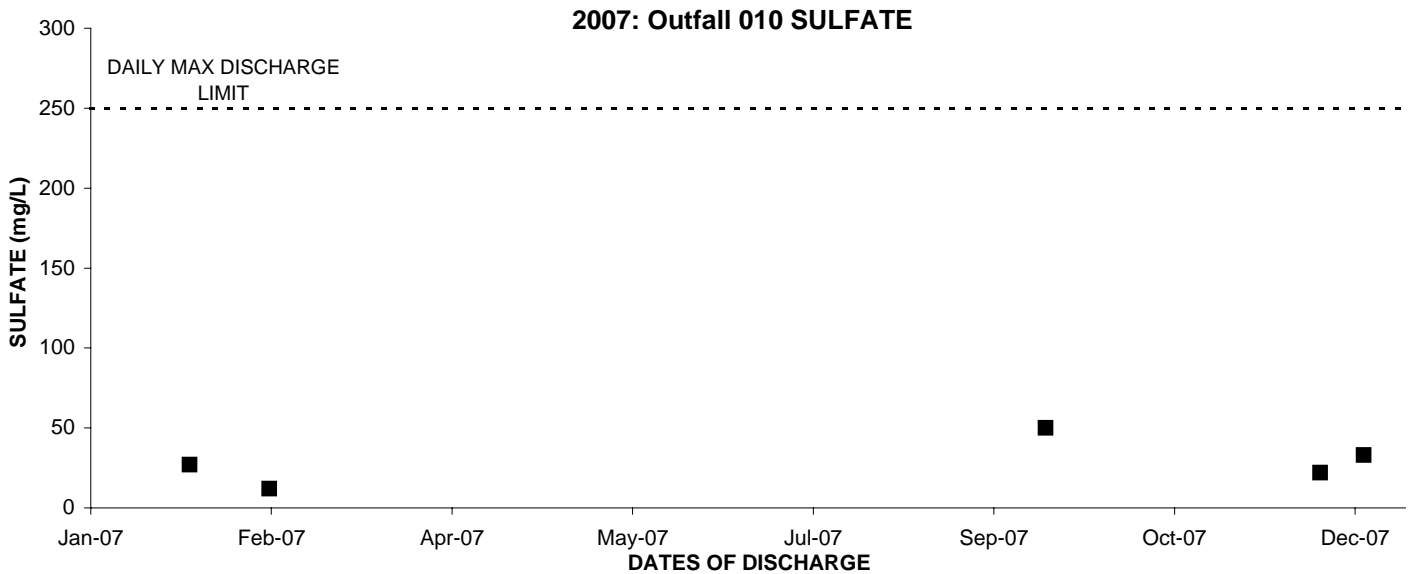
2007: Outfall 010 PERCHLORATE



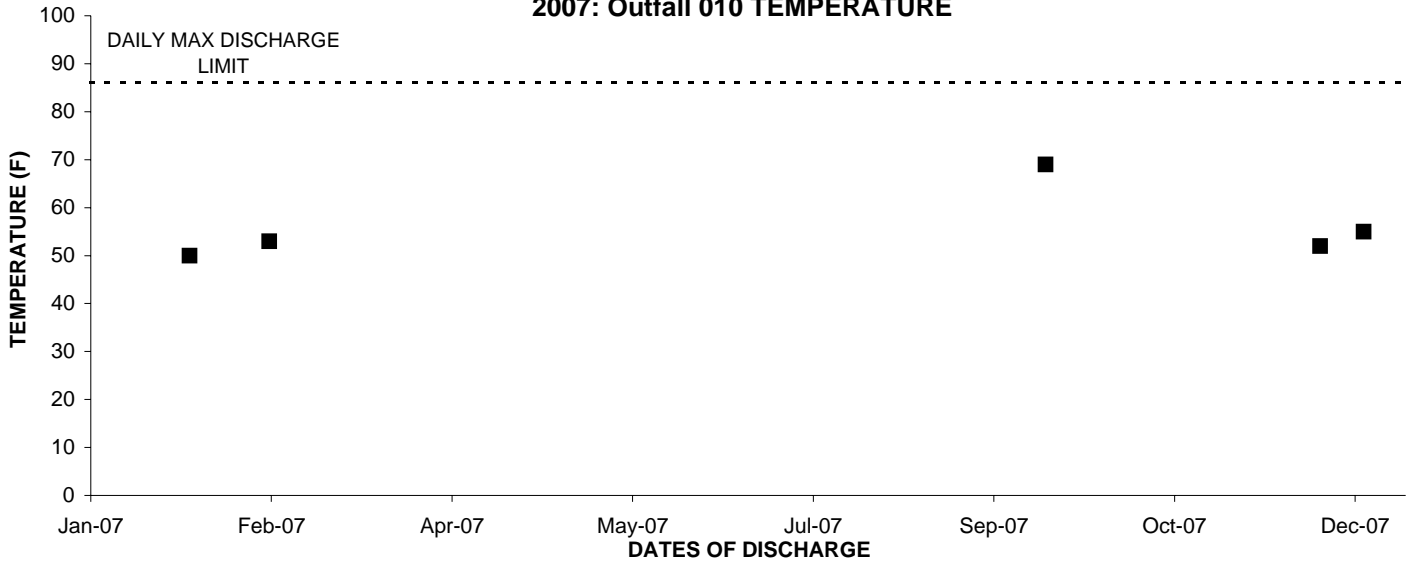
2007: Outfall 010 PH (FIELD)



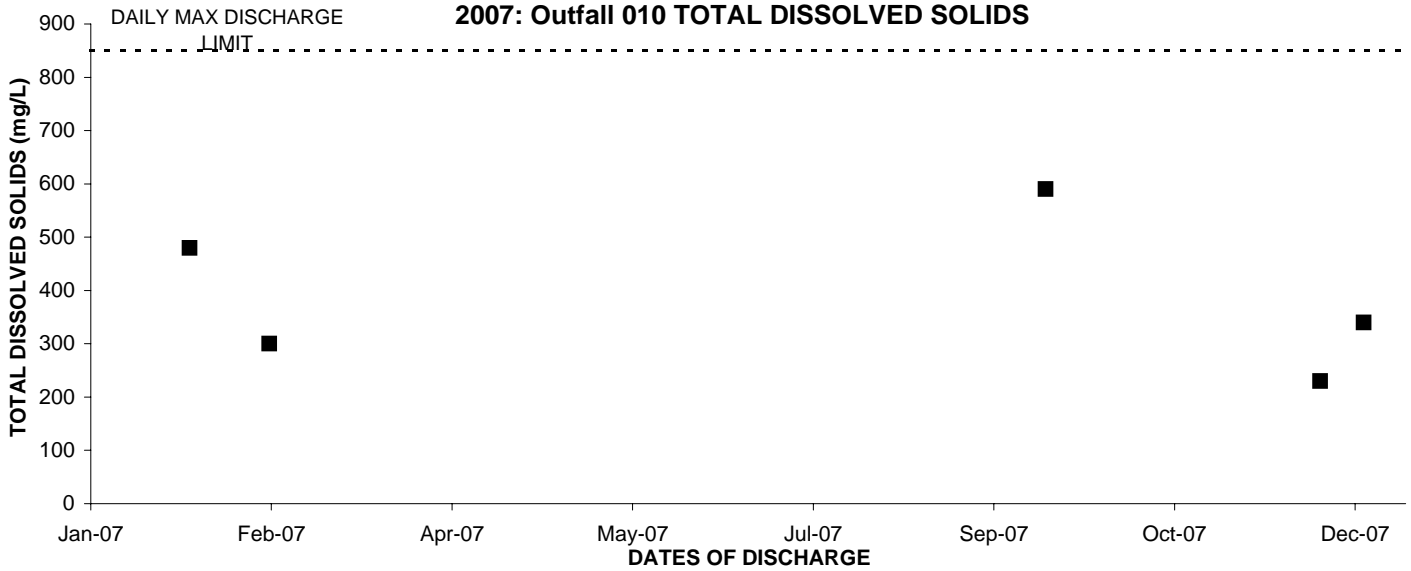
2007: Outfall 010 SULFATE



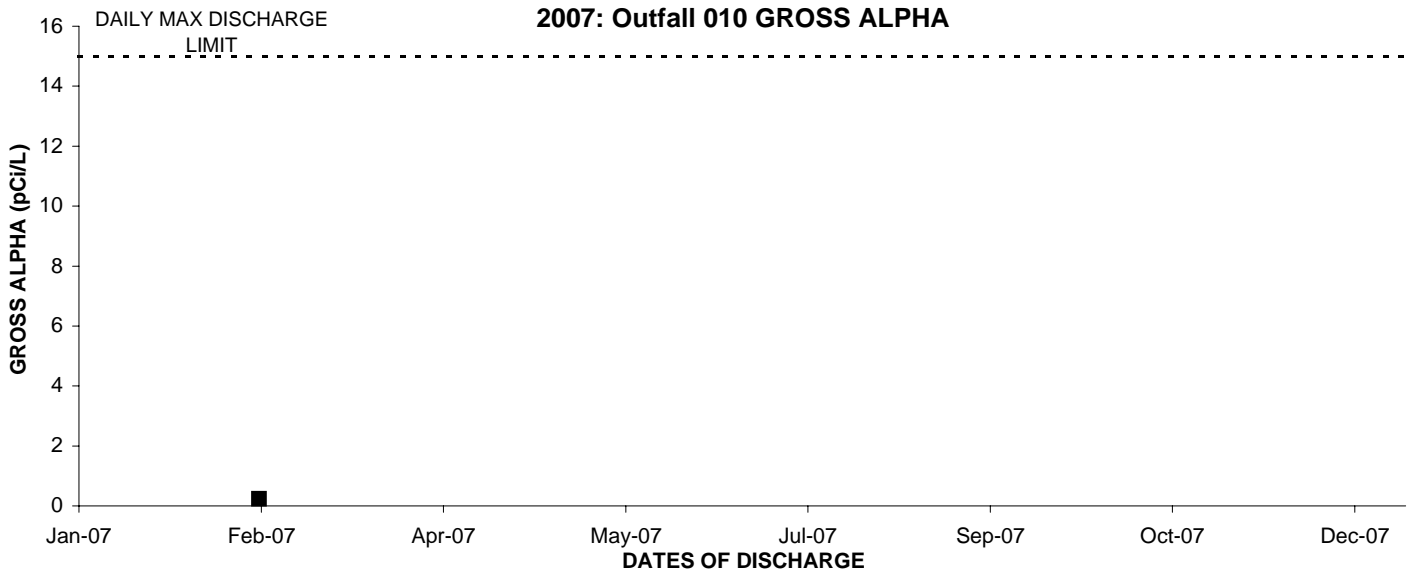
2007: Outfall 010 TEMPERATURE



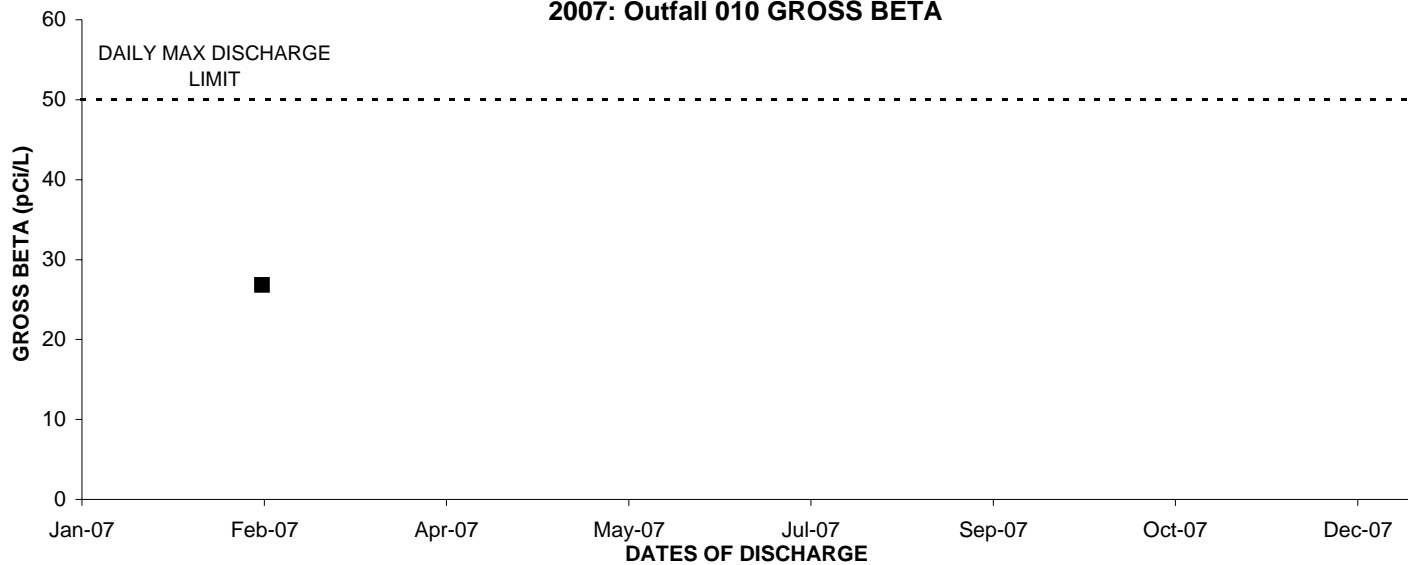
2007: Outfall 010 TOTAL DISSOLVED SOLIDS



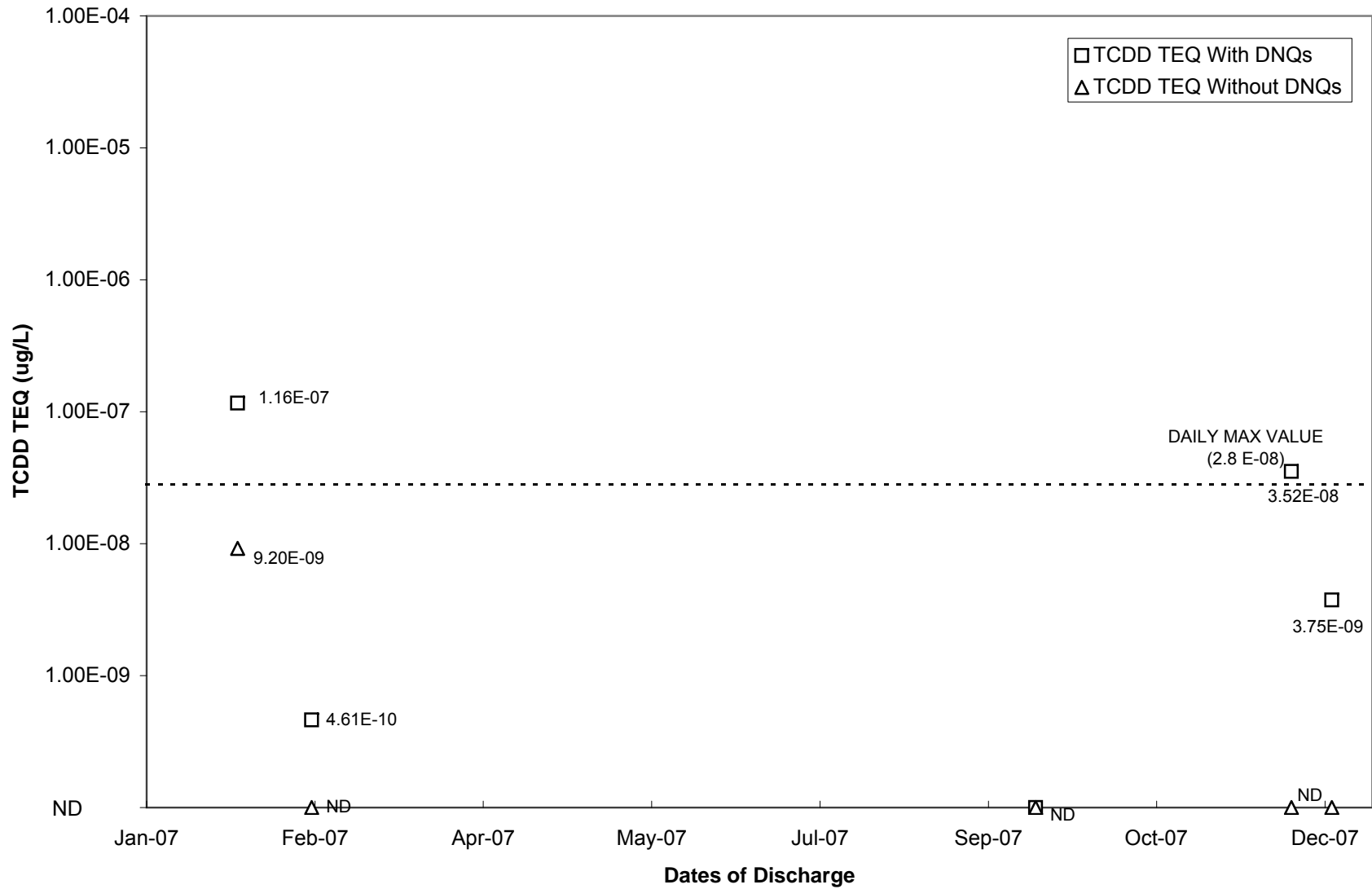
2007: Outfall 010 GROSS ALPHA



2007: Outfall 010 GROSS BETA



2007: 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 014 (APTF)

2007 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

December 20 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/21/2007	
			RESULT	VALIDATION QUALIFIER
Ammonia as Nitrogen (N)	mg/L	10.1/1.96	ND < 0.30	*
Biochemical Oxygen Demand (BOD 5 day)	mg/L	-/-	11	--
Chloride	mg/L	150/-	810	--
Fluoride	mg/L	1.6/-	1.2	*
Nitrate + Nitrite as Nitrogen (N)	mg/L	8.0/-	ND < 0.15	*
Nitrate as Nitrogen (N)	mg/L	8.0/-	0.098	J* (DNQ)
Nitrite-N	mg/L	1.0/-	ND < 0.090	*
Oil & Grease	mg/L	15/10	ND < 1.3	U
Perchlorate	ug/L	6.0/-	ND < 1.5	*
pH (Field)	pH units	6.5-8.5/-	8.3	*
Total Settleable Solids	ml/L	0.3/0.1	ND < 0.10	*
Sulfate	mg/L	300/-	240	*
Temperature	deg. F	86/-	42	*
Total Cyanide	ug/L	-/-	ANR	ANR
Total Dissolved Solids	mg/L	950/-	2000	--
Total Suspended Solids	mg/L	45/15	ND < 10	*
Turbidity	NTU	-/-	5.2	--
Volume Discharged	MGD	-/-	ANR	ANR
METALS				
Antimony	ug/L	-/-	ANR	ANR
Arsenic	ug/L	-/-	ANR	ANR
Beryllium	ug/L	-/-	ANR	ANR
Boron	mg/L	-/-	ND < 0.020	U
Boron, dissolved	mg/L	-/-	ND < 0.020	U
Cadmium	ug/L	3.1/-	ND < 2.0	U
Cadmium, dissolved	ug/L	-/-	ND < 2.0	U
Chromium	ug/L	-/-	ANR	ANR
Copper	ug/L	13.5/6.7	4.4	J (DNQ)
Copper, dissolved	ug/L	-/-	ND < 3.0	U
Lead	ug/L	5.2/2.6	ND < 3.0	U
Lead, dissolved	ug/L	-/-	ND < 3.0	U
Mercury	ug/L	0.10/0.05	ND < 0.050	U
Mercury, dissolved	ug/L	-/-	ND < 0.050	U
Nickel	ug/L	-/-	ANR	ANR
Selenium	ug/L	-/-	ND < 17	UJ (B)
Selenium, dissolved	ug/L	-/-	18	J (*III)
Silver	ug/L	-/-	ANR	ANR

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

OUTFALL 014 (APTF)

2007 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

December 20 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/21/2007	
			RESULT	VALIDATION QUALIFIER
Thallium	ug/L	-/-	ANR	ANR
Zinc	ug/L	159/-	8.6	J (DNQ)
Zinc, dissolved	ug/L	-/-	ND < 6.0	U
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	3/-	ND < 1.0	*
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
Vinyl chloride	ug/L	-/-	ANR	ANR
TPH				
EFH (C13 - C22)	mg/L	0.1/-	ND < 0.095	*
GRO (C4 - C12)	mg/L	0.1/-	ND < 0.025	*
TRPH	mg/L	0.1/-	ANR	ANR
ADDITIONAL ANALYTES				
2,4,5-Trichlorophenol	ug/L	-/-	ND < 2.9	*
1,1,2,2-Tetrachloroethane	ug/L	-/-	ANR	ANR
1,2,4-Trichlorobenzene	ug/L	-/-	ND < 2.4	*
1,2,3-Trichloropropane	ug/L	-/-	ND < 0.40	*
1,2-Dibromoethane (EDB)	ug/L	50/-	ND < 0.40	*
1,2-Dichlorobenzene	ug/L	-/-	ND < 2.9	*
1,2-Dichloropropane	ug/L	-/-	ANR	ANR
1,2-Diphenylhydrazine/Azobenzene	ug/L	-/-	ND < 1.9	*
1,3-Dichlorobenzene	ug/L	-/-	ND < 2.9	*
1,4-Dichlorobenzene	ug/L	-/-	ND < 2.4	*
2,4,6-Trichlorophenol	ug/L	-/-	ND < 2.9	*
2,4-Dichlorophenol	ug/L	-/-	ND < 1.9	*
2,4-Dimethylphenol	ug/L	-/-	ND < 3.3	*
2,4-Dinitrophenol	ug/L	-/-	ND < 4.3	*

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

OUTFALL 014 (APTF)

2007 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

December 20 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/21/2007	
			RESULT	VALIDATION QUALIFIER
2,4-Dinitrotoluene	ug/L	-/-	ND < 1.9	*
2,6-Dinitrotoluene	ug/L	-/-	ND < 1.9	*
2-Chloroethylvinylether	ug/L	-/-	ANR	ANR
2-Chloronaphthalene	ug/L	-/-	ND < 1.9	*
2-Chlorophenol	ug/L	-/-	ND < 1.9	*
2-Methyl-4,6-dinitrophenol	ug/L	-/-	ND < 3.8	*
2-Methylnaphthalene	ug/L	-/-	ND < 1.9	*
2-Methylphenol	ug/L	-/-	ND < 1.9	*
2-Nitrophenol	ug/L	-/-	ND < 3.3	*
3,3'-Dichlorobenzidine	ug/L	-/-	ND < 2.9	*
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	-/-	ND < 2.4	*
4-Chloro-3-methylphenol	ug/L	-/-	ND < 1.9	*
4-Chloroaniline	ug/L	-/-	ND < 1.9	*
4-Chlorophenylphenylether	ug/L	-/-	ND < 1.9	*
4-Nitrophenol	ug/L	-/-	ND < 5.3	*
Acenaphthene	ug/L	-/-	ND < 1.9	*
Acenaphthylene	ug/L	-/-	ND < 1.9	*
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	-/-	ND < 2.4	*
Anthracene	ug/L	-/-	ND < 1.9	*
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	-/-	ND < 8.1	*
Benzo(a)anthracene	ug/L	-/-	ND < 1.9	*
Benzo(a)pyrene	ug/L	-/-	ND < 1.9	*
Benzo(b)fluoranthene	ug/L	-/-	ND < 1.9	*

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

OUTFALL 014 (APTF)

2007 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

December 20 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/21/2007	
			RESULT	VALIDATION QUALIFIER
Benzo(g,h,i)perylene	ug/L	-/-	ND < 2.9	*
Benzo(k)fluoranthene	ug/L	-/-	ND < 1.9	*
Benzoic acid	ug/L	-/-	ND < 8.1	*
Benzyl alcohol	ug/L	-/-	ND < 2.4	*
beta-BHC	ug/L	-/-	ANR	ANR
bis (2-Chloroethyl) ether	ug/L	-/-	ND < 2.4	*
bis (2-ethylhexyl) Phthalate	ug/L	-/-	ND < 3.8	*
bis(2-Chloroethoxy) methane	ug/L	-/-	ND < 1.9	*
bis(2-Chloroisopropyl) ether	ug/L	-/-	ND < 2.4	*
Bromodichloromethane	ug/L	-/-	ANR	ANR
Bromoform	ug/L	-/-	ANR	ANR
Bromomethane	ug/L	-/-	ANR	ANR
Butylbenzylphthalate	ug/L	-/-	ND < 3.8	*
Chlordane	ug/L	-/-	ANR	ANR
Chlorobenzene	ug/L	-/-	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR
Chrysene	ug/L	-/-	ND < 1.9	*
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR
Dibenzo(a,h)anthracene	ug/L	-/-	ND < 2.9	*
Dibenzofuran	ug/L	-/-	ND < 1.9	*
Dibromochloromethane	ug/L	-/-	ANR	ANR
Dieldrin	ug/L	-/-	ANR	ANR
Diethylphthalate	ug/L	-/-	ND < 1.9	*
Diisopropyl ether	ug/L	-/-	ND < 0.25	*
Dimethylphthalate	ug/L	-/-	ND < 1.9	*
Di-n-butylphthalate	ug/L	-/-	ND < 1.9	*
Di-n-octylphthalate	ug/L	-/-	ND < 1.9	*
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	-/-	ND < 1.9	*
Fluorene	ug/L	-/-	ND < 1.9	*
Heptachlor	ug/L	-/-	ANR	ANR
Heptachlor epoxide	ug/L	-/-	ANR	ANR

OUTFALL 014 (APTF)

2007 ANNUAL REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

December 20 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/21/2007	
			RESULT	VALIDATION QUALIFIER
Hexachlorobenzene	ug/L	-/-	ND < 2.4	*
Hexachlorobutadiene	ug/L	-/-	ND < 3.3	*
Hexachlorocyclopentadiene	ug/L	-/-	ND < 4.8	*
Hexachloroethane	ug/L	-/-	ND < 2.9	*
Hydrazine	ug/L	-/-	ND < 0.15	UJ (H)
Indeno(1,2,3-cd)pyrene	ug/L	-/-	ND < 2.9	*
Isophorone	ug/L	-/-	ND < 1.9	*
Lindane (gamma-BHC)	ug/L	-/-	ANR	ANR
Methylene Chloride	ug/L	-/-	ANR	ANR
Methyl-tert-butyl ether	ug/L	-/-	ND < 0.32	*
m-Nitroaniline	ug/L	-/-	ND < 1.9	*
Monomethyl Hydrazine	ug/L	-/-	ND < 0.56	UJ (H)
Naphthalene	ug/L	21/-	ND < 2.4	*
Nitrobenzene	ug/L	-/-	ND < 2.4	*
n-Nitrosodimethylamine	ug/L	-/-	ND < 2.4	*
n-Nitroso-di-n-propylamine	ug/L	-/-	ND < 2.4	*
n-Nitrosodiphenylamine	ug/L	-/-	ND < 1.9	*
o-Nitroaniline	ug/L	-/-	ND < 1.9	*
p-Cresol	ug/L	-/-	ND < 1.9	*
Pentachlorophenol	ug/L	-/-	ND < 3.3	*
Phenanthrene	ug/L	-/-	ND < 1.9	*
Phenol	ug/L	-/-	ND < 1.9	*
p-Nitroaniline	ug/L	-/-	ND < 2.4	*
Pyrene	ug/L	-/-	ND < 1.9	*
tertiary Butyl Alcohol	ug/L	12/-	ND < 4.9	*
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	-/-	ND < 0.32	UJ (H)

OUTFALL 014 (APTF)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date December 21, 2007

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	1.08E-05	J (DNQ)	0.01	1.08E-07	ND
1,2,3,4,6,7,8-HpCDF	2.08E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8,9-HpCDF	1.07E-06	2.50E-05	ND	U	0.01	ND	ND
1,2,3,4,7,8-HxCDD	2.20E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,4,7,8-HxCDF	6.15E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDD	2.18E-06	2.50E-05	ND	U	0.1	ND	ND
1,2,3,6,7,8-HxCDF	6.69E-07	2.50E-05	ND	U	0.1	ND	ND
1,2,3,7,8,9-HxCDD	2.18E-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	1.32E-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	7.23E-07	2.50E-05	ND	U	0.1	ND	ND
2,3,4,7,8-PeCDF	1.42E-06	2.50E-05	ND	U	0.5	ND	ND
2,3,7,8-TCDD	8.77E-07	5.00E-06	ND	U	1	ND	ND
2,3,7,8-TCDF	1.34E-06	5.00E-06	ND	U	0.1	ND	ND
OCDD	0.00E+00	5.00E-05	1.07E-04	--	0.0001	1.07E-08	1.07E-08
OCDF	4.92E-06	5.00E-05	ND	U	0.0001	ND	ND

TCDD TEQ w/ DNQ Values	1.19E-07	
TCDD TEQ w/out DNQ Values		1.07E-08

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

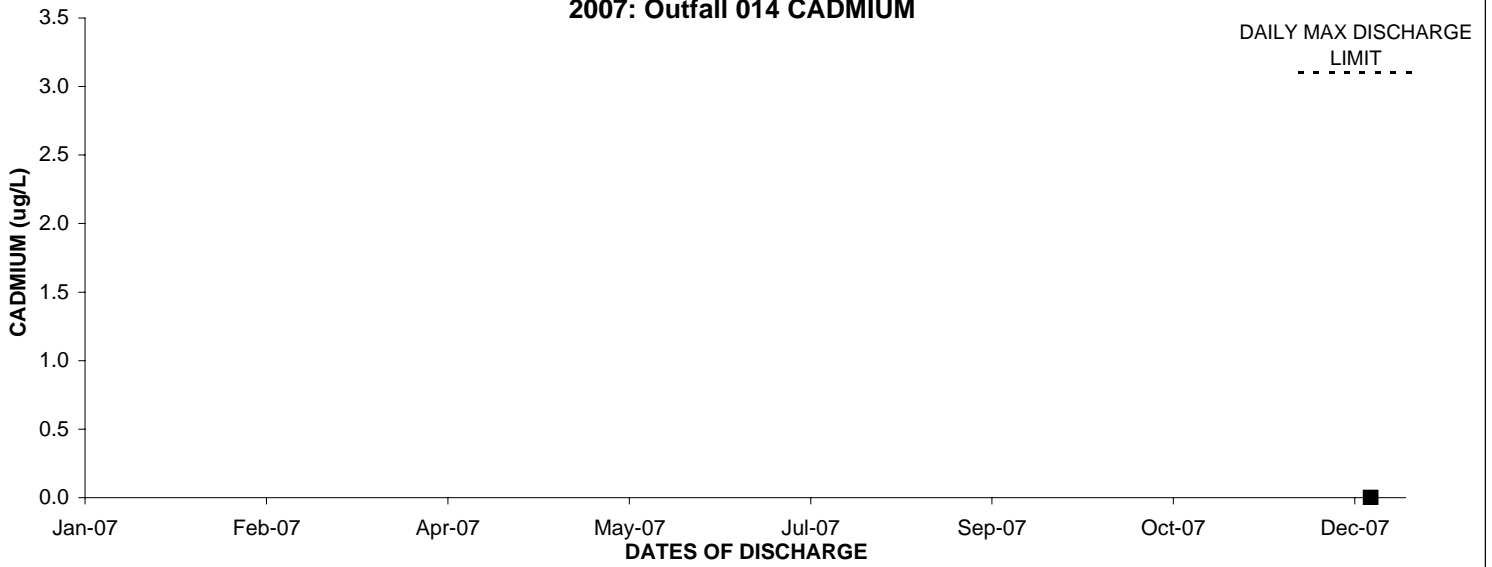
TCDD TEQ PERMIT LIMIT = 2.80E-08

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

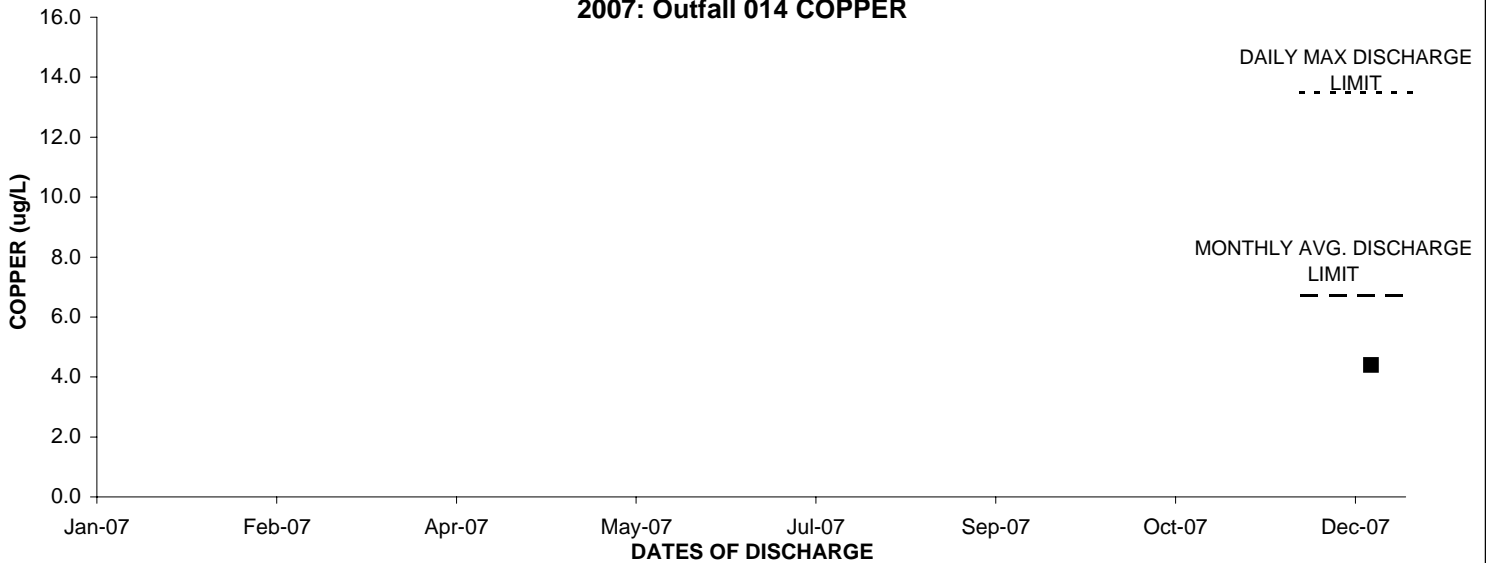
2007: Outfall 014 BORON

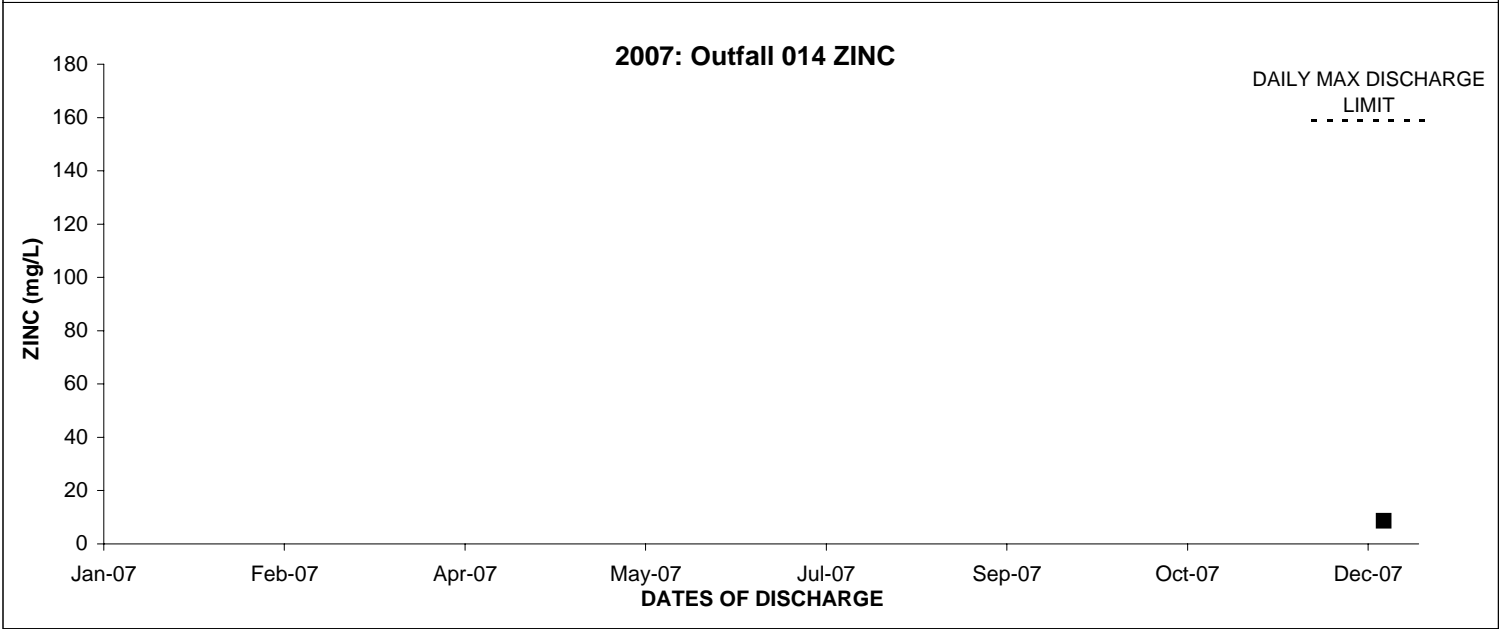
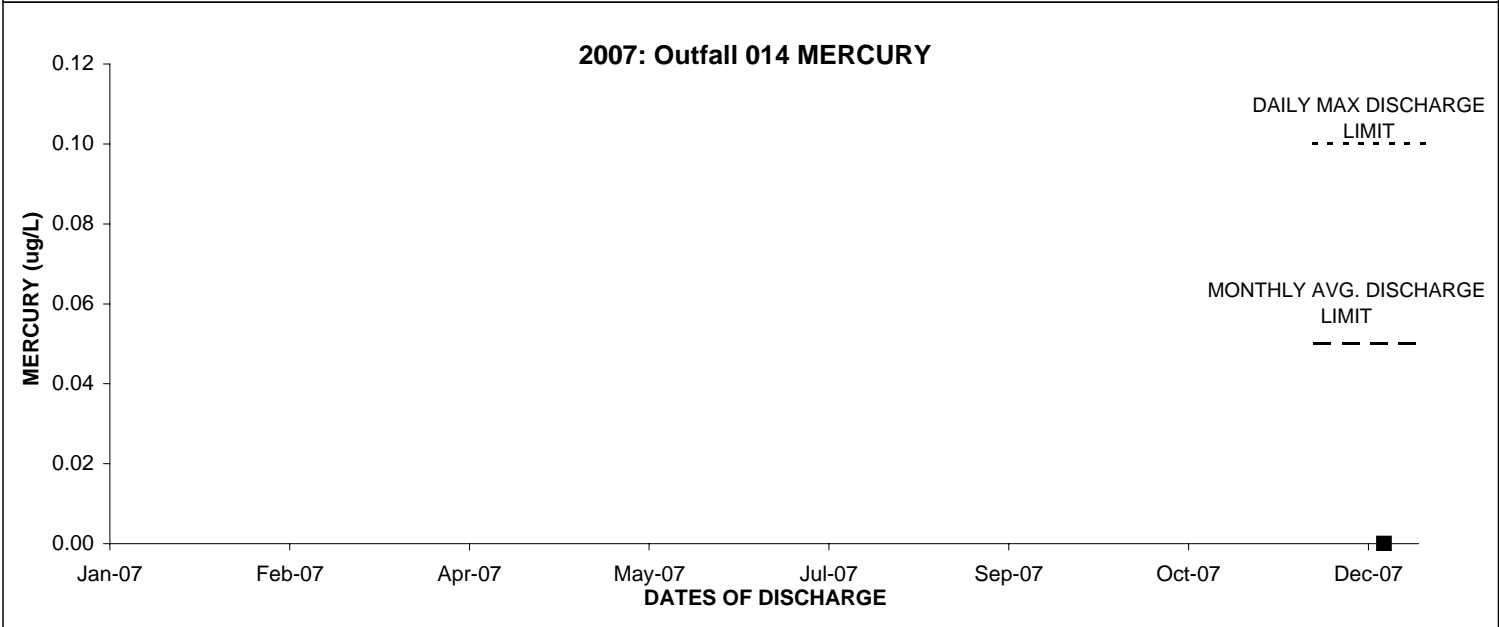
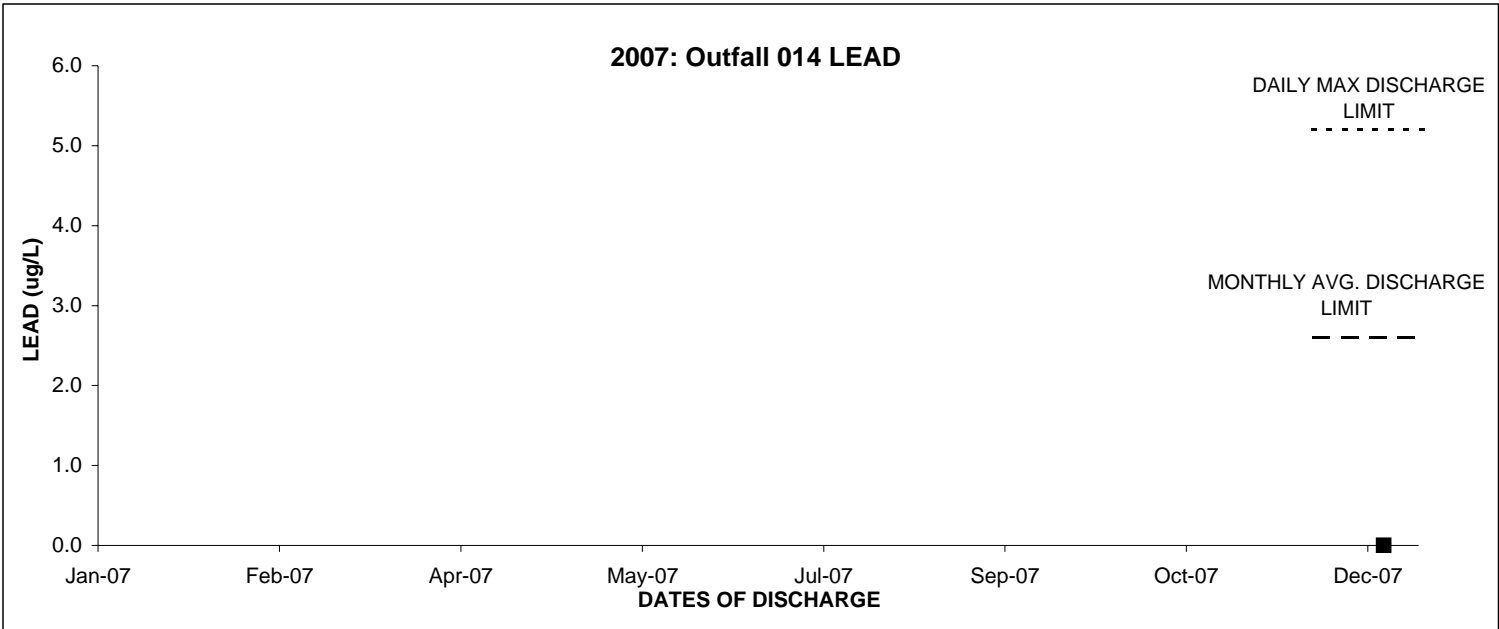


2007: Outfall 014 CADMIUM

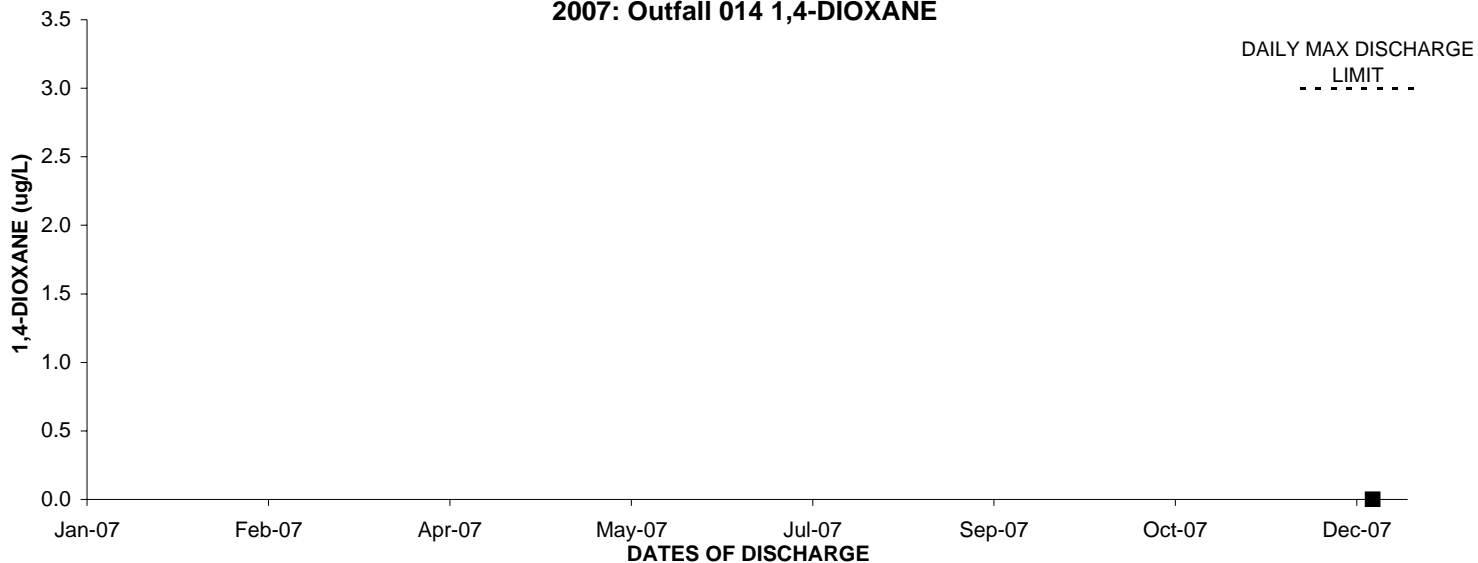


2007: Outfall 014 COPPER

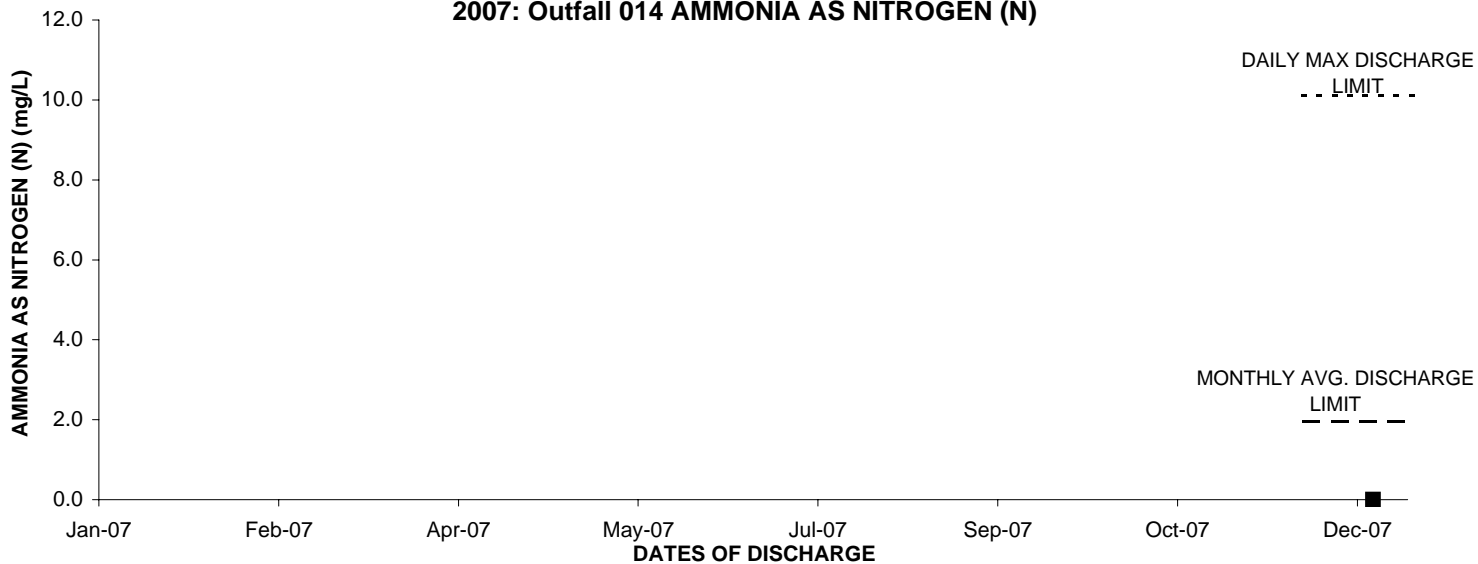




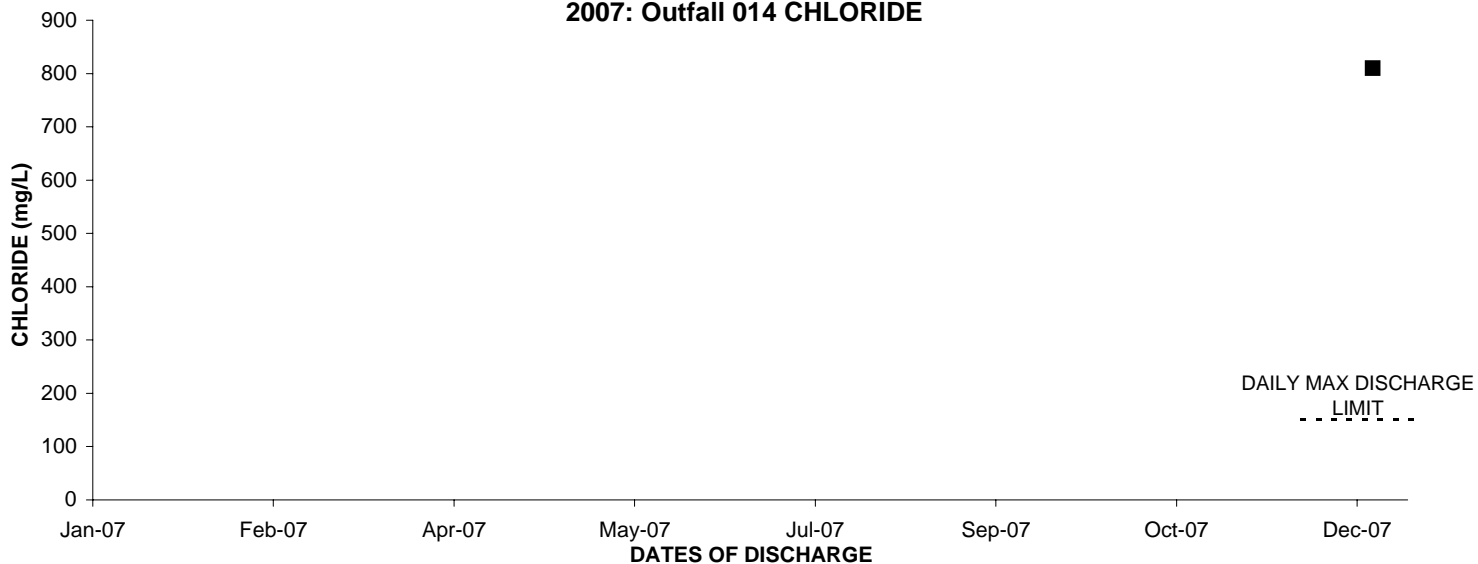
2007: Outfall 014 1,4-DIOXANE



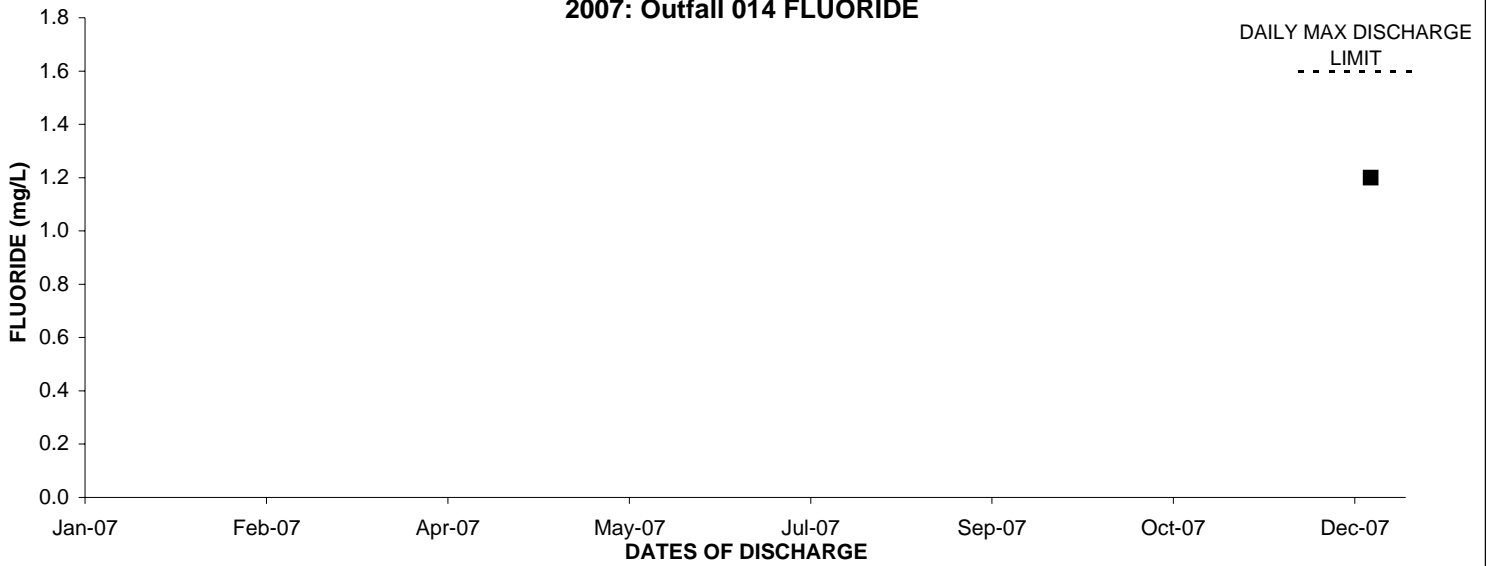
2007: Outfall 014 AMMONIA AS NITROGEN (N)



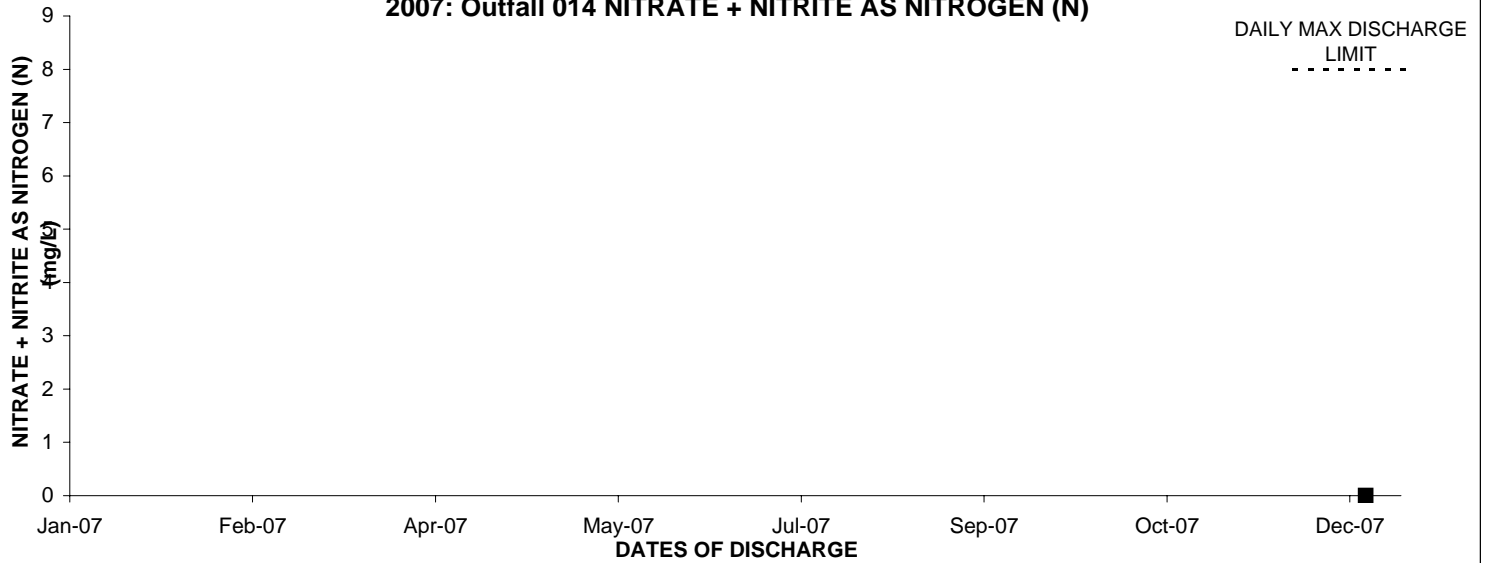
2007: Outfall 014 CHLORIDE



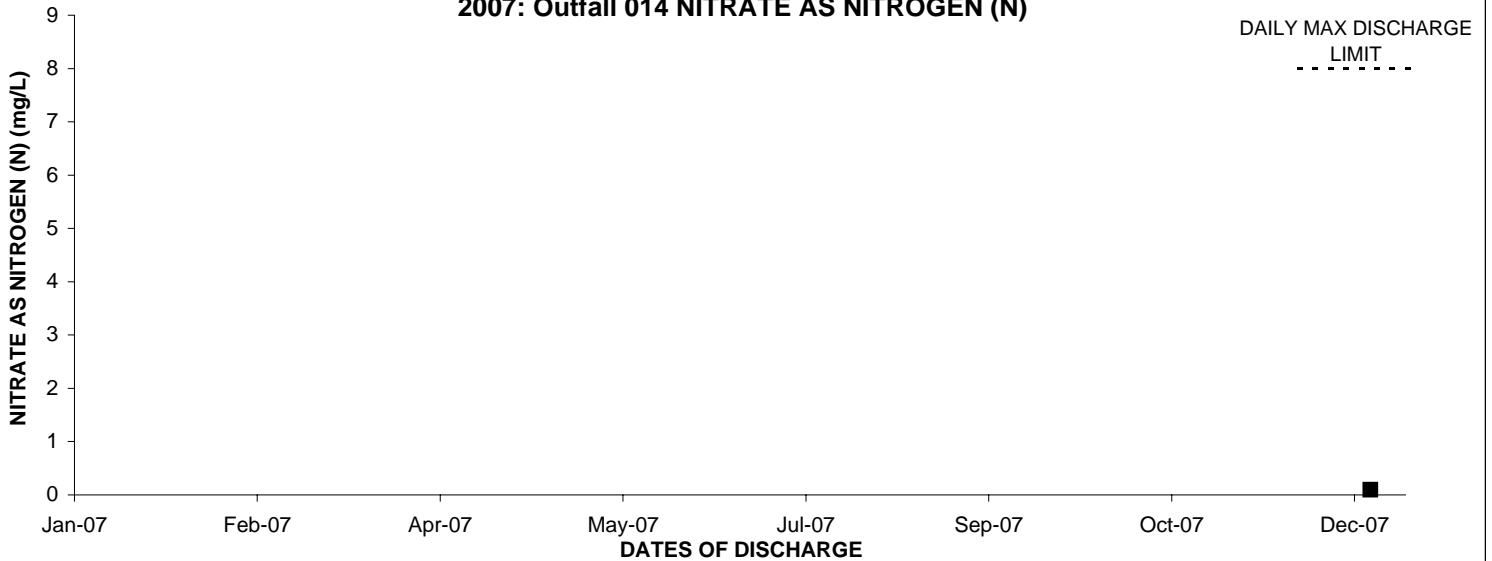
2007: Outfall 014 FLUORIDE



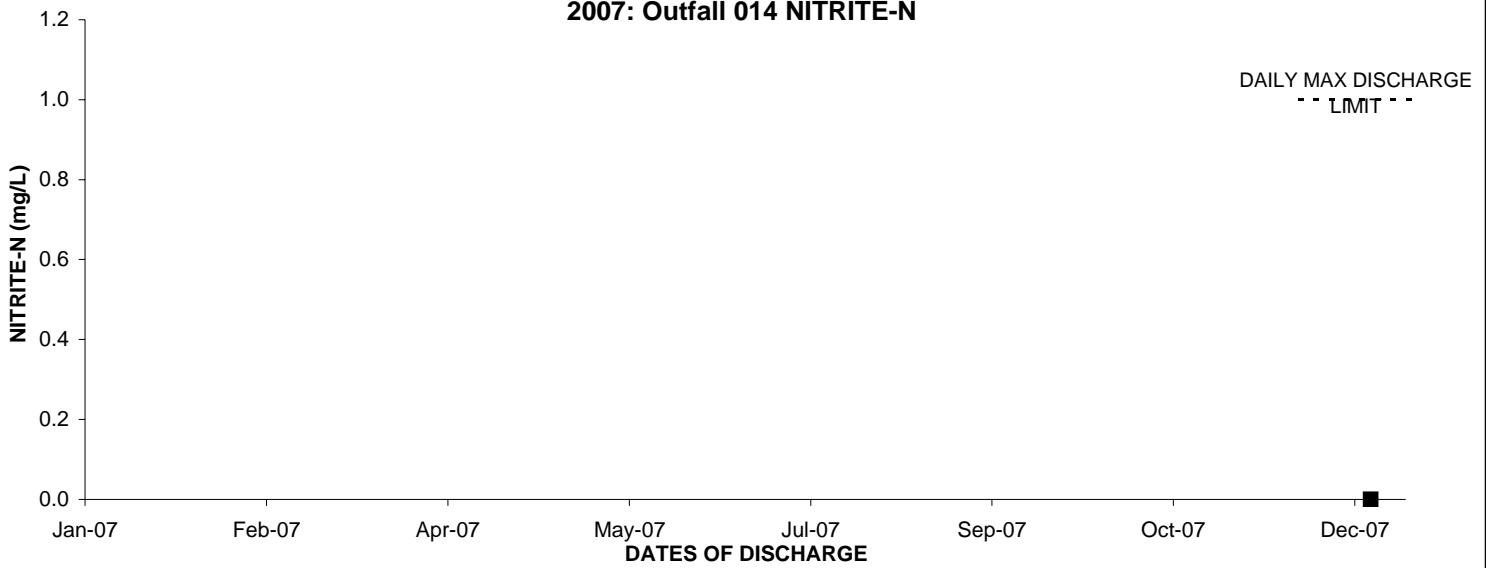
2007: Outfall 014 NITRATE + NITRITE AS NITROGEN (N)



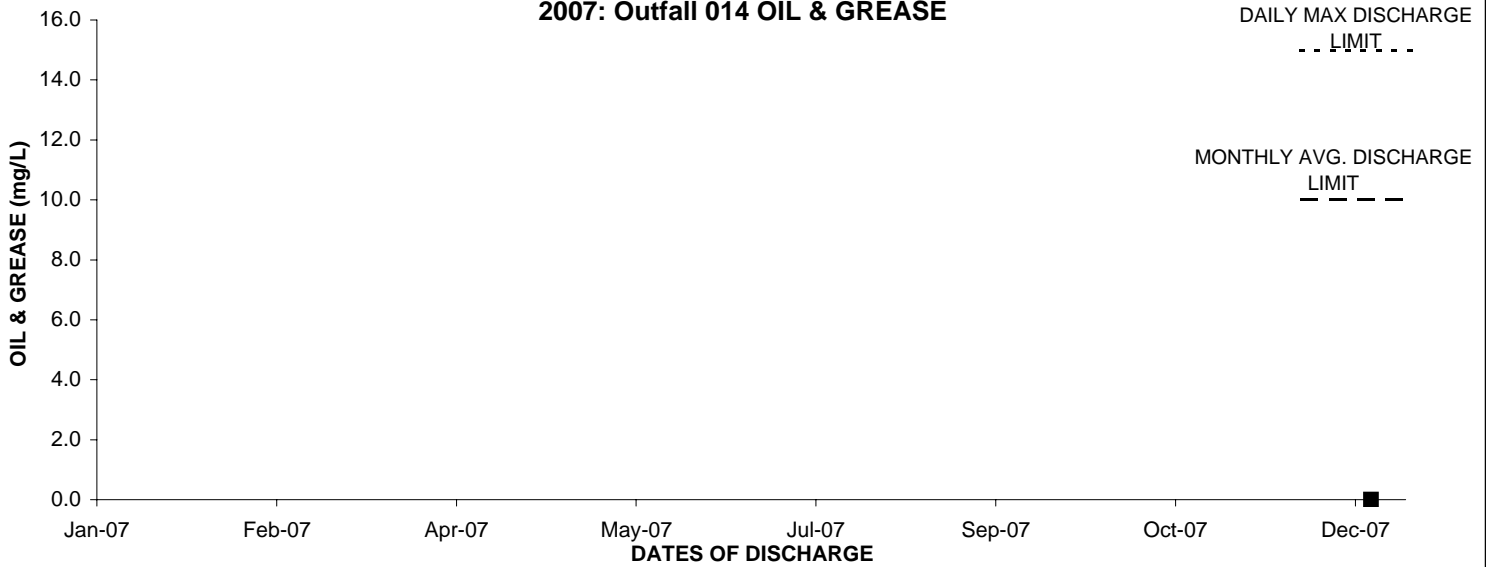
2007: Outfall 014 NITRATE AS NITROGEN (N)



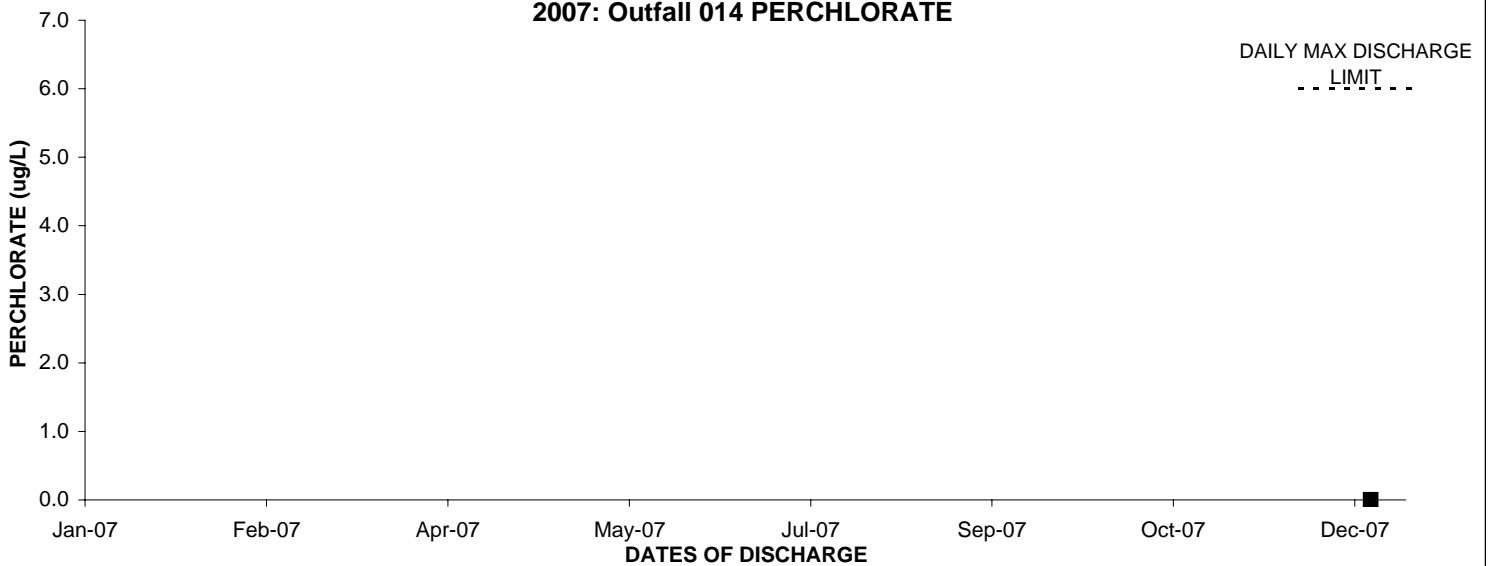
2007: Outfall 014 NITRITE-N



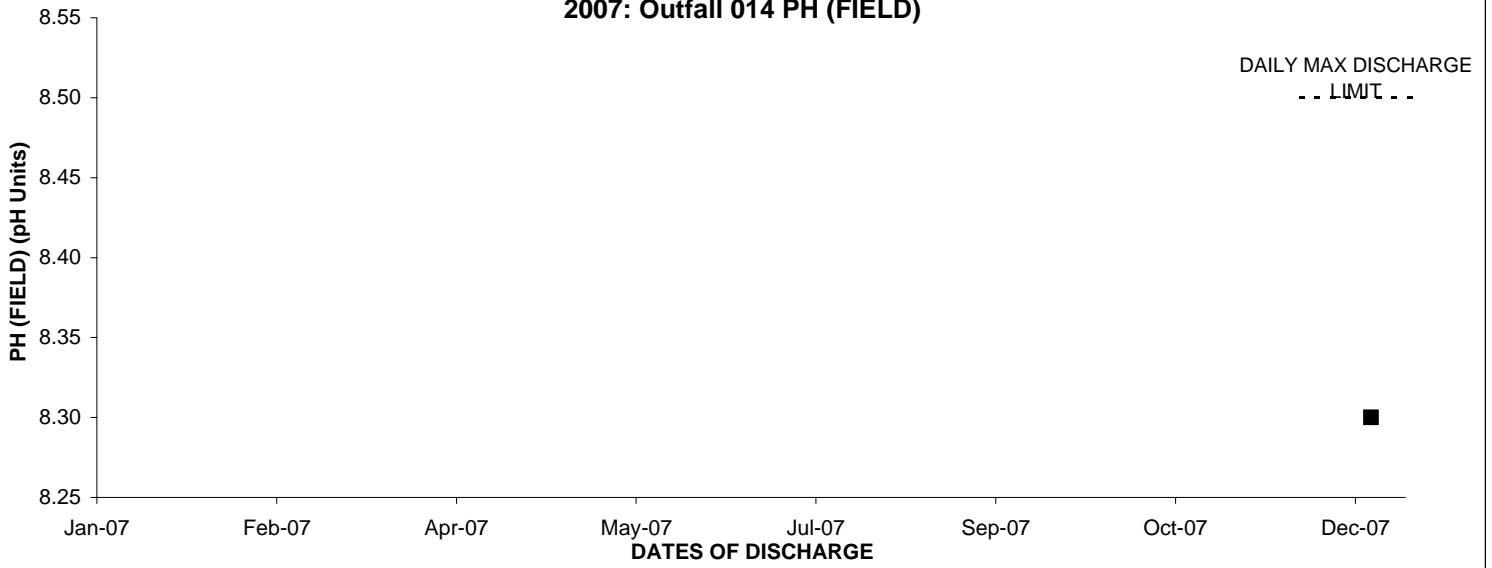
2007: Outfall 014 OIL & GREASE



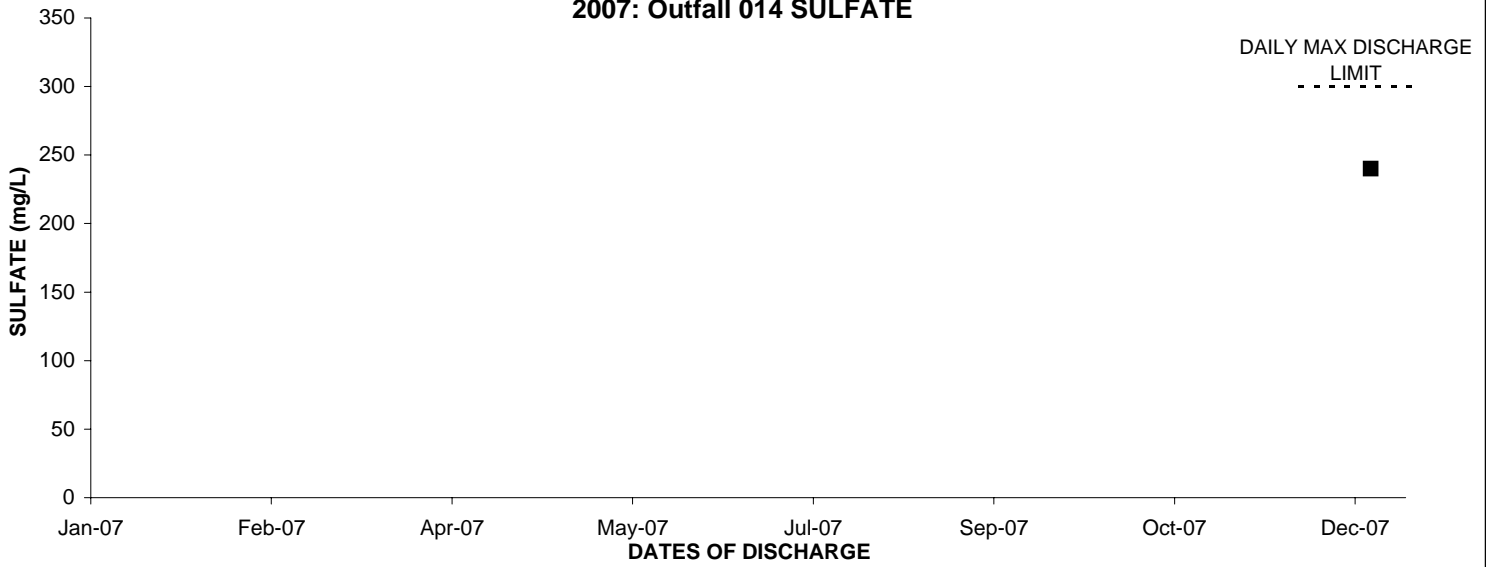
2007: Outfall 014 PERCHLORATE



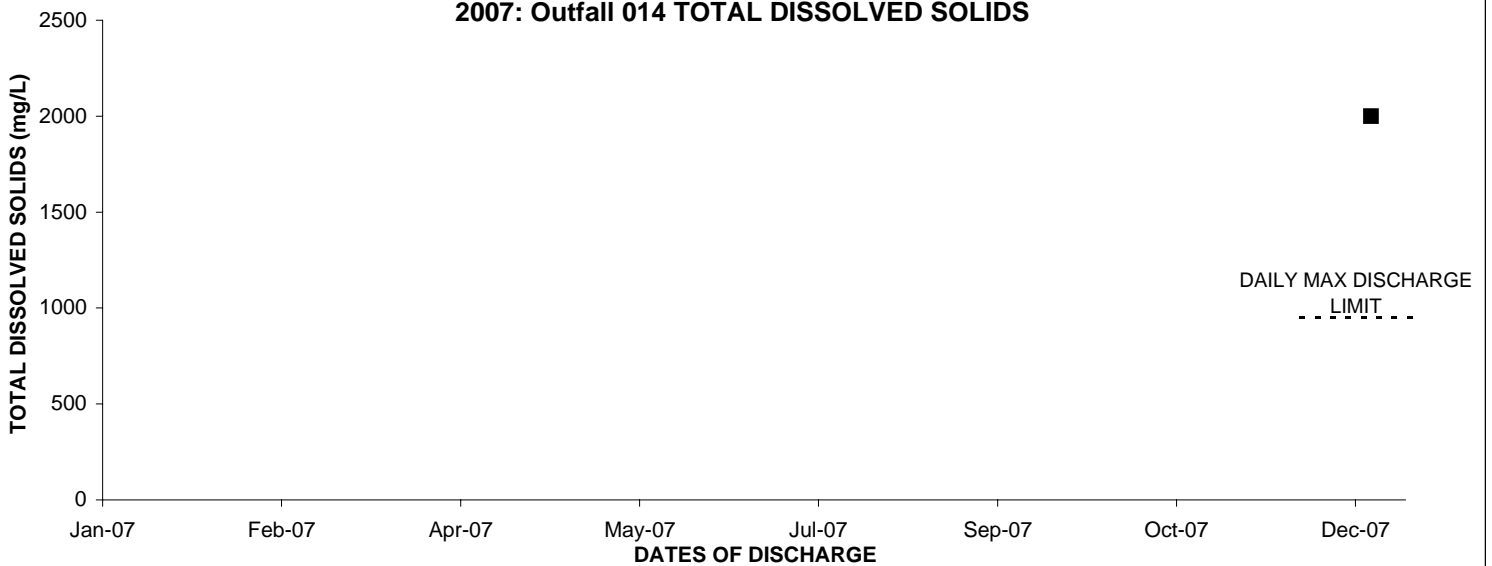
2007: Outfall 014 PH (FIELD)



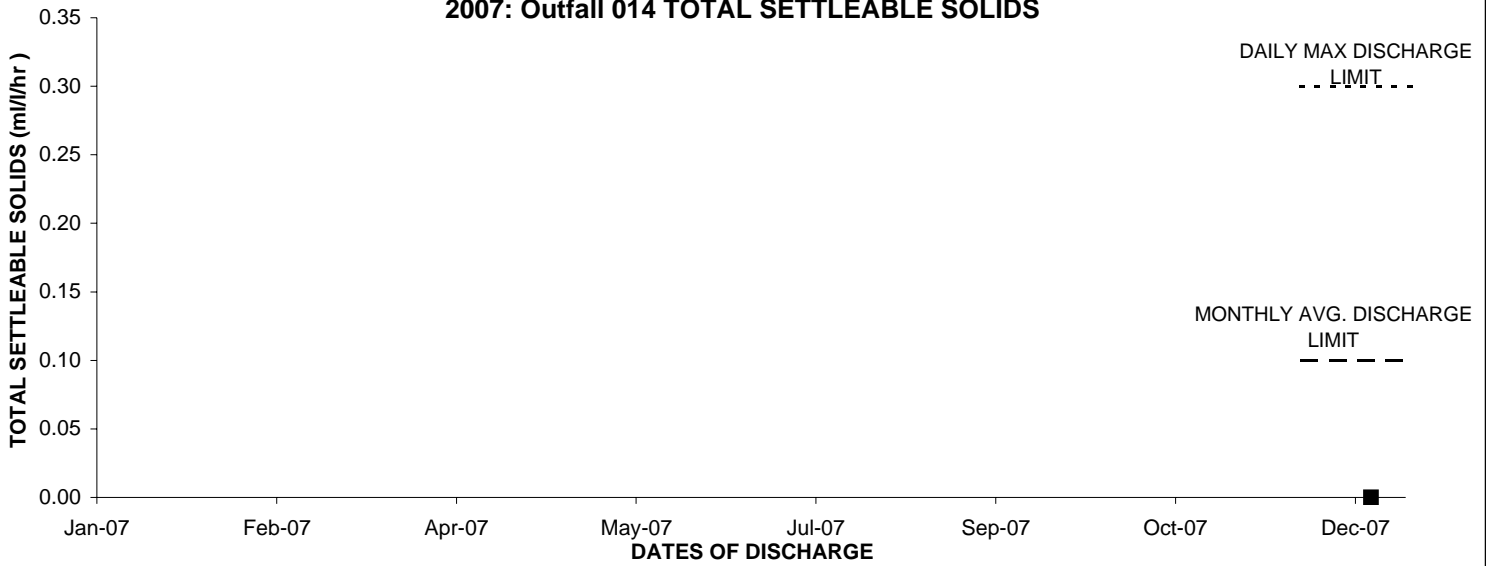
2007: Outfall 014 SULFATE



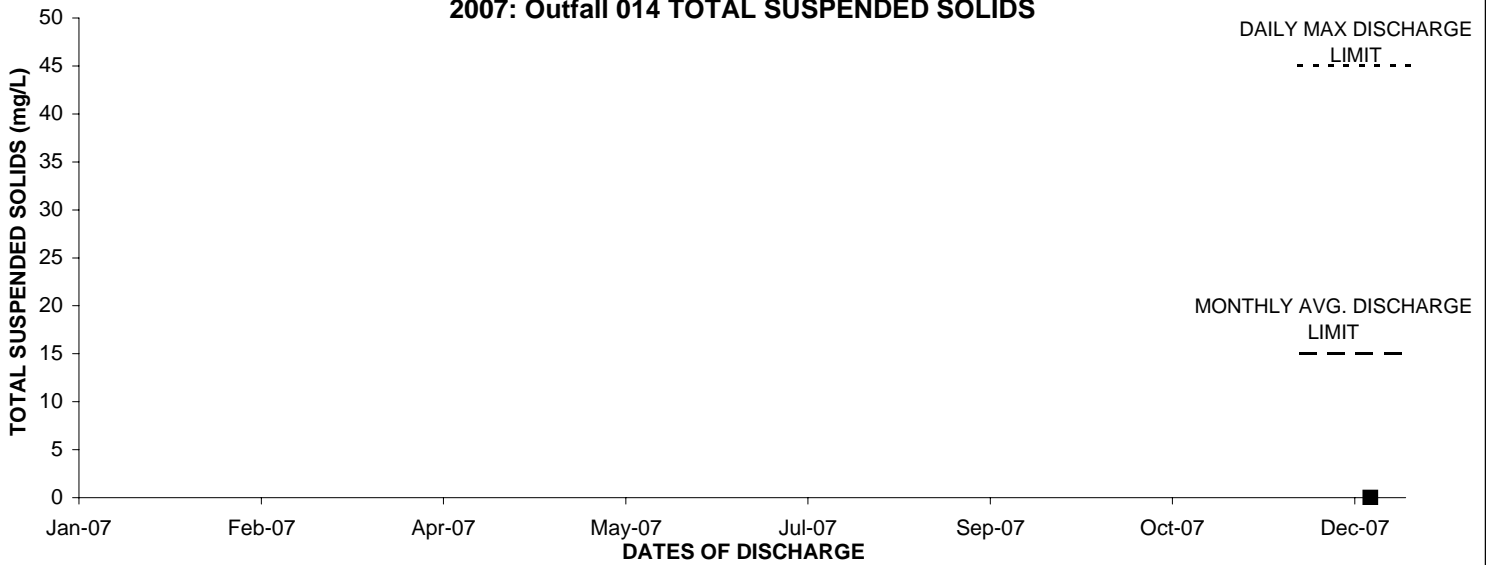
2007: Outfall 014 TOTAL DISSOLVED SOLIDS



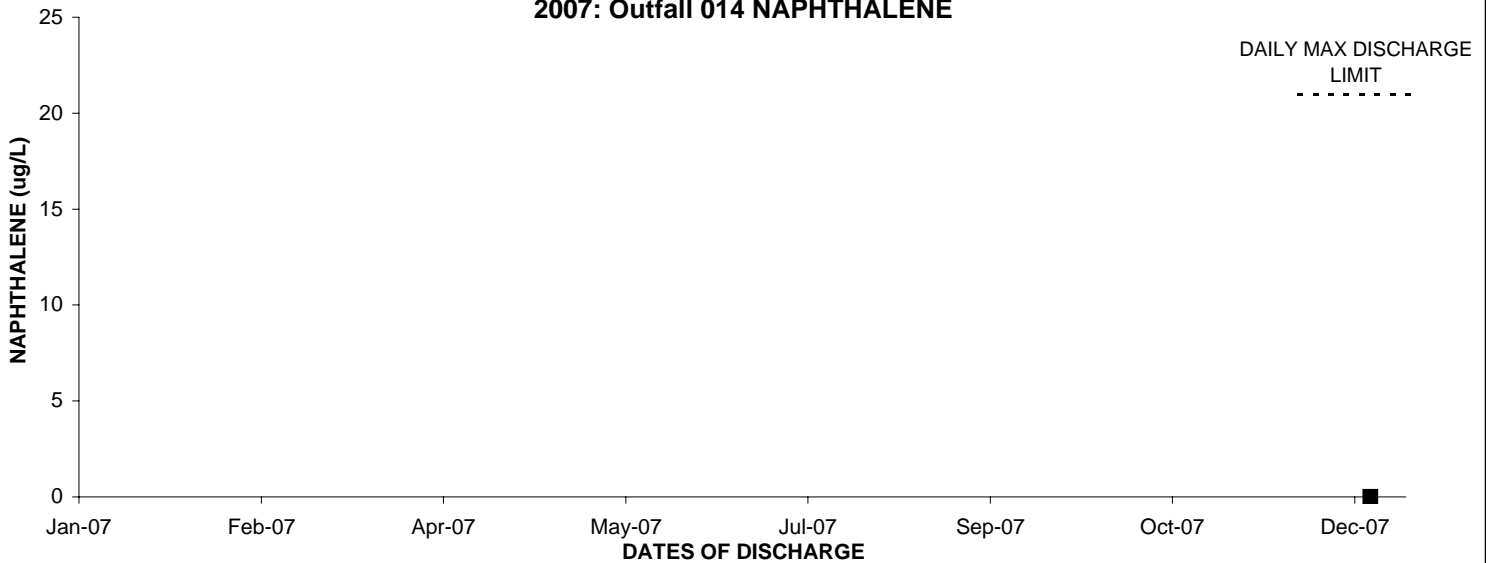
2007: Outfall 014 TOTAL SETTLEABLE SOLIDS



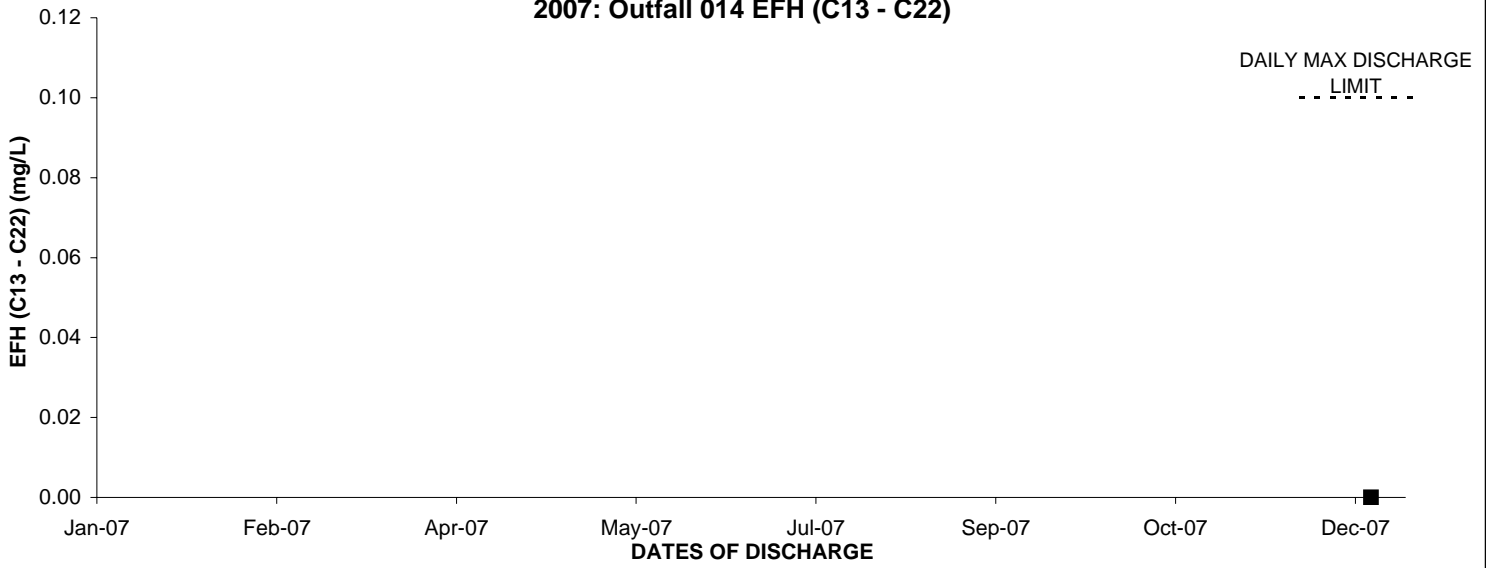
2007: Outfall 014 TOTAL SUSPENDED SOLIDS



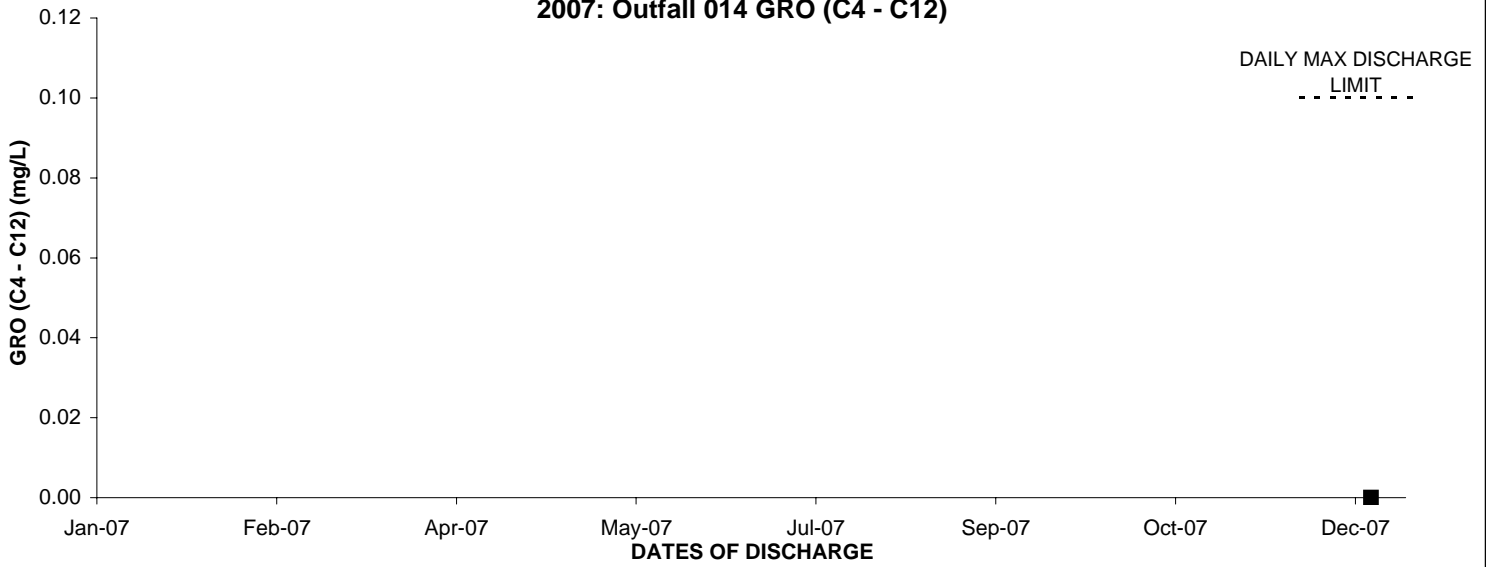
2007: Outfall 014 NAPHTHALENE



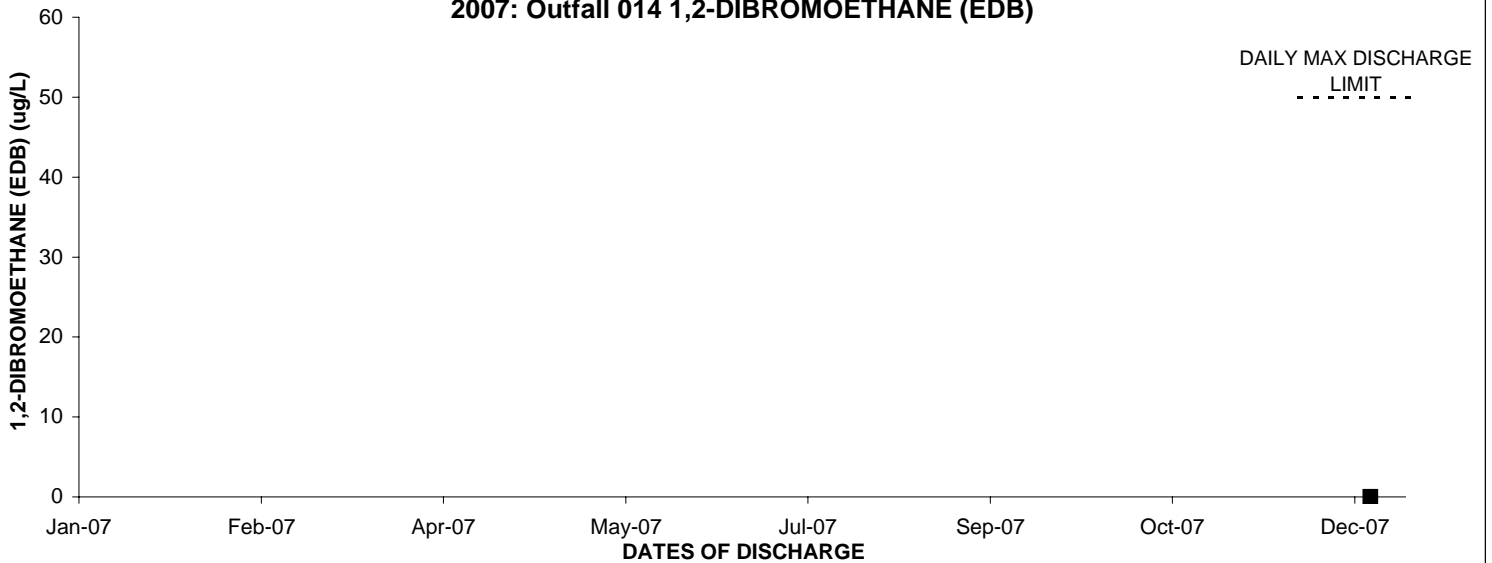
2007: Outfall 014 EFH (C13 - C22)



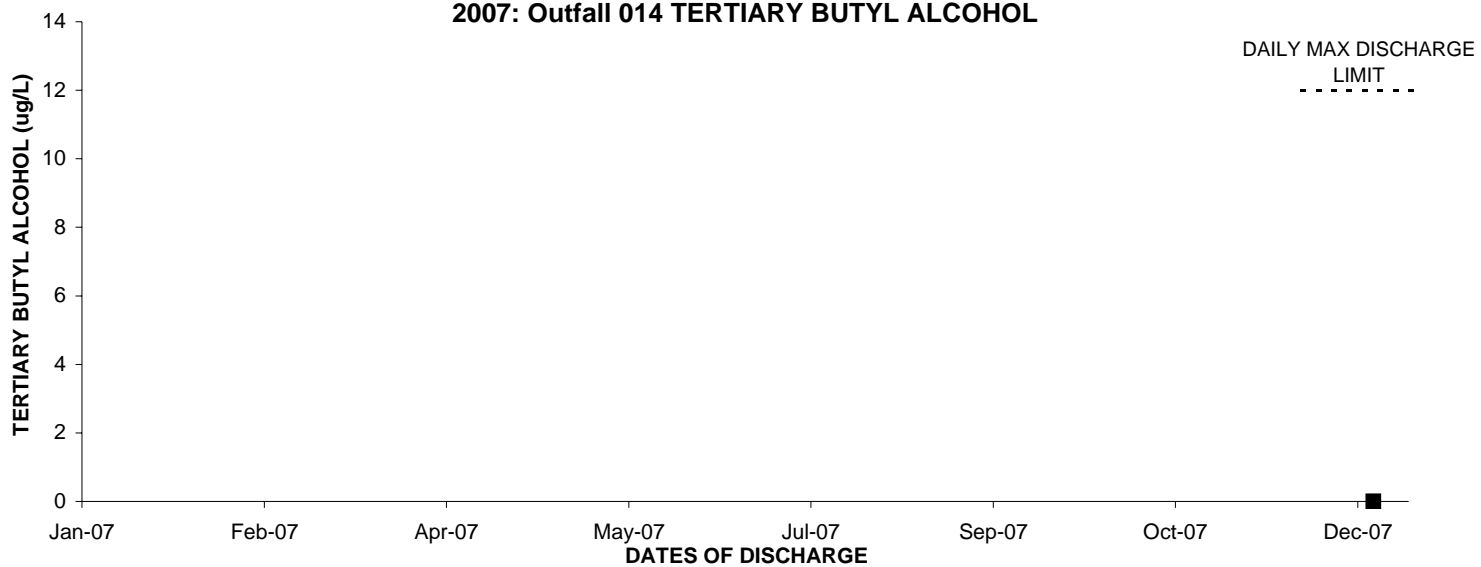
2007: Outfall 014 GRO (C4 - C12)



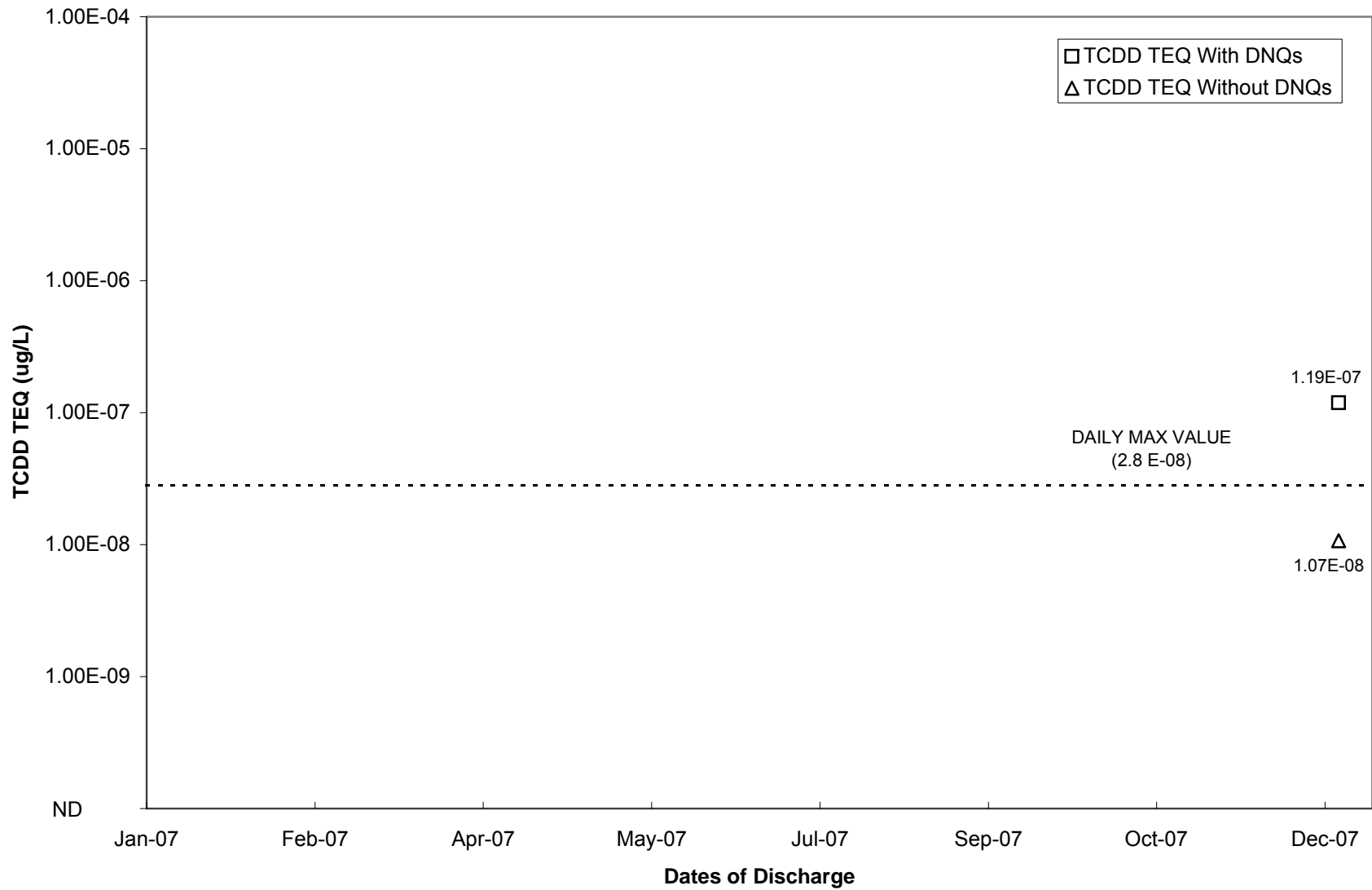
2007: Outfall 014 1,2-DIBROMOETHANE (EDB)



2007: Outfall 014 TERTIARY BUTYL ALCOHOL



2007: Outfall 014 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.

ARROYO SIMI (Frontier Park Receiving Water)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

December 20 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/27/2007	
			RESULT	VALIDATION QUALIFIER
Total Cyanide	ug/L	-/-	ANR	ANR
Calcium	mg/L	-/-	240	--
Hardness	mg/L	-/-	880	--
pH (Field)	pH units	-/-	7.5	*
Temperature	deg. F	-/-	42	*
Water Velocity	ft/s	-/-	1.08	*
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
Magnesium	mg/L	-/-	68	--
Mercury	mg/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
Ethylbenzene	ug/L	-/-	ANR	ANR
Tetrachloroethene	ug/L	-/-	ANR	ANR
Toluene	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
Vinyl chloride	ug/L	-/-	ANR	ANR
ADDITIONAL ANALYTES				
2,3,7,8-TCDD	ug/L	-/-	ANR	ANR

ARROYO SIMI (Frontier Park Receiving Water)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

December 20 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/27/2007	
			RESULT	VALIDATION QUALIFIER
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	0.0014/-	ND < 0.030	U
4,4'-DDE	ug/L	0.001/-	ND < 0.030	U
4,4'-DDT	ug/L	0.001/-	ND < 0.030	U
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
Aldrin	ug/L	-/-	ANR	ANR
alpha-BHC	ug/L	-/-	ANR	ANR
Anthracene	ug/L	-/-	ANR	ANR
Aroclor-1016	ug/L	0.0003/-	ND < 0.45	U
Aroclor-1221	ug/L	0.0003/-	ND < 0.25	U
Aroclor-1232	ug/L	0.0003/-	ND < 0.25	U
Aroclor-1242	ug/L	0.0003/-	ND < 0.25	U
Aroclor-1248	ug/L	0.0003/-	ND < 0.25	U
Aroclor-1254	ug/L	0.0003/-	ND < 0.25	U

ARROYO SIMI (Frontier Park Receiving Water)

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NPDES PERMIT CA0001309**

December 20 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/27/2007	
			RESULT	VALIDATION QUALIFIER
Aroclor-1260	ug/L	0.0003/-	ND < 0.30	U
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
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	0.001/-	ND < 0.20	U
Chlorobenzene	ug/L	-/-	ANR	ANR
Chloroethane	ug/L	-/-	ANR	ANR
Chloromethane	ug/L	-/-	ANR	ANR
Chlorpyrifos	ug/L	0.74/-	ND < 1.0	U
Chrysene	ug/L	-/-	ANR	ANR
cis-1,3-Dichloropropene	ug/L	-/-	ANR	ANR
delta-BHC	ug/L	-/-	ANR	ANR
Diazinon	ug/L	0.91/-	ND < 0.25	U
Dibenzo(a,h)anthracene	ug/L	-/-	ANR	ANR
Dibromochloromethane	ug/L	-/-	ANR	ANR
Dieldrin	ug/L	0.0002/-	ND < 0.030	U
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

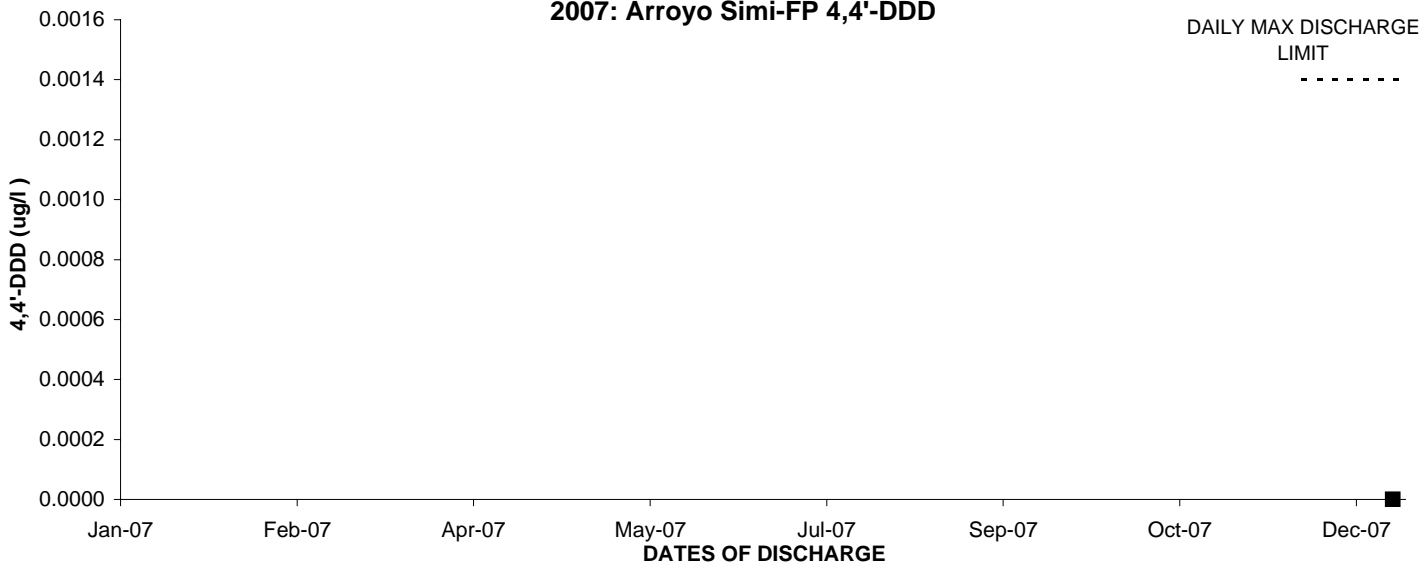
ARROYO SIMI (Frontier Park Receiving Water)

**2007 ANNUAL REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

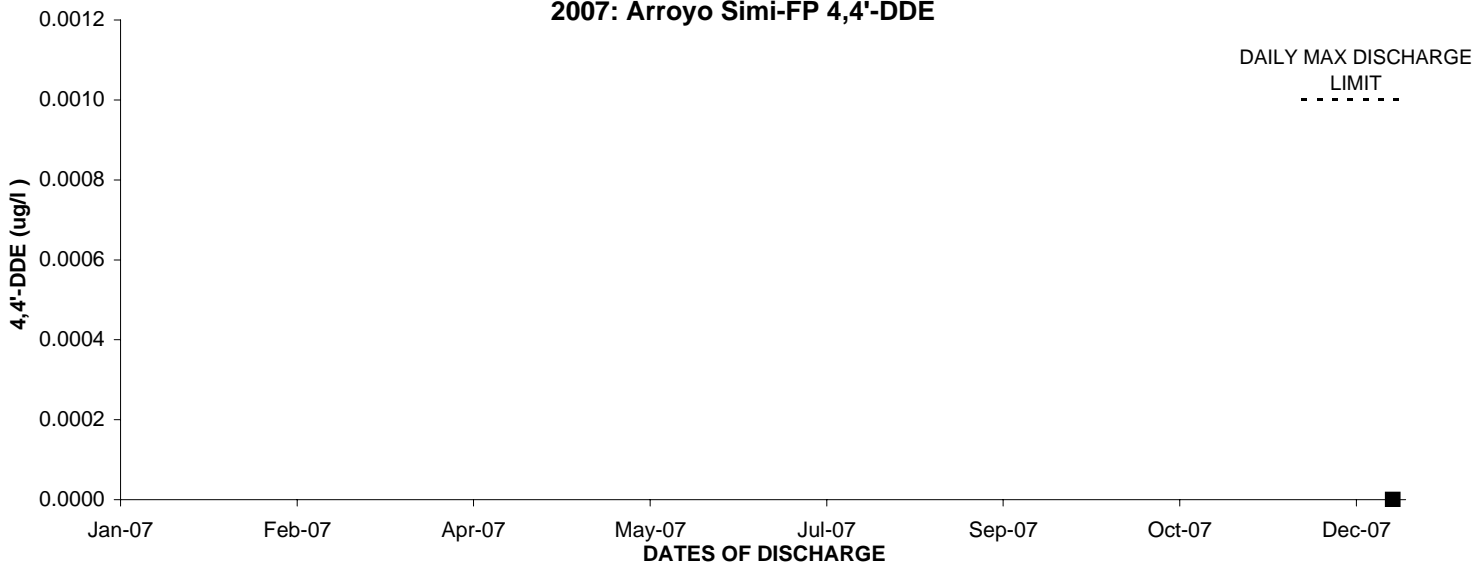
December 20 through December 31, 2007

ANALYTE	UNITS	Permit Limit Daily Max/Monthly Avg	12/27/2007	
			RESULT	VALIDATION QUALIFIER
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
Phenol	ug/L	-/-	ANR	ANR
Pyrene	ug/L	-/-	ANR	ANR
Toxaphene	ug/L	0.0003/-	ND < 1.5	U
trans-1,2-Dichloroethene	ug/L	-/-	ANR	ANR
trans-1,3-Dichloropropene	ug/L	-/-	ANR	ANR

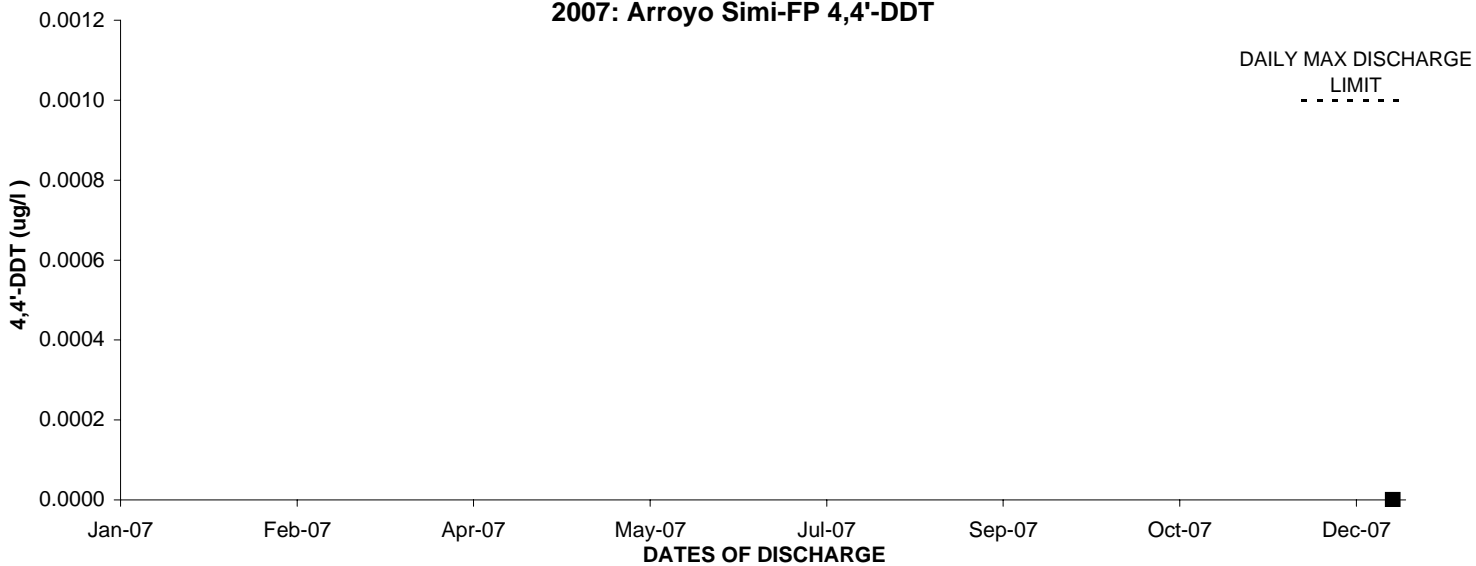
2007: Arroyo Simi-FP 4,4'-DDD



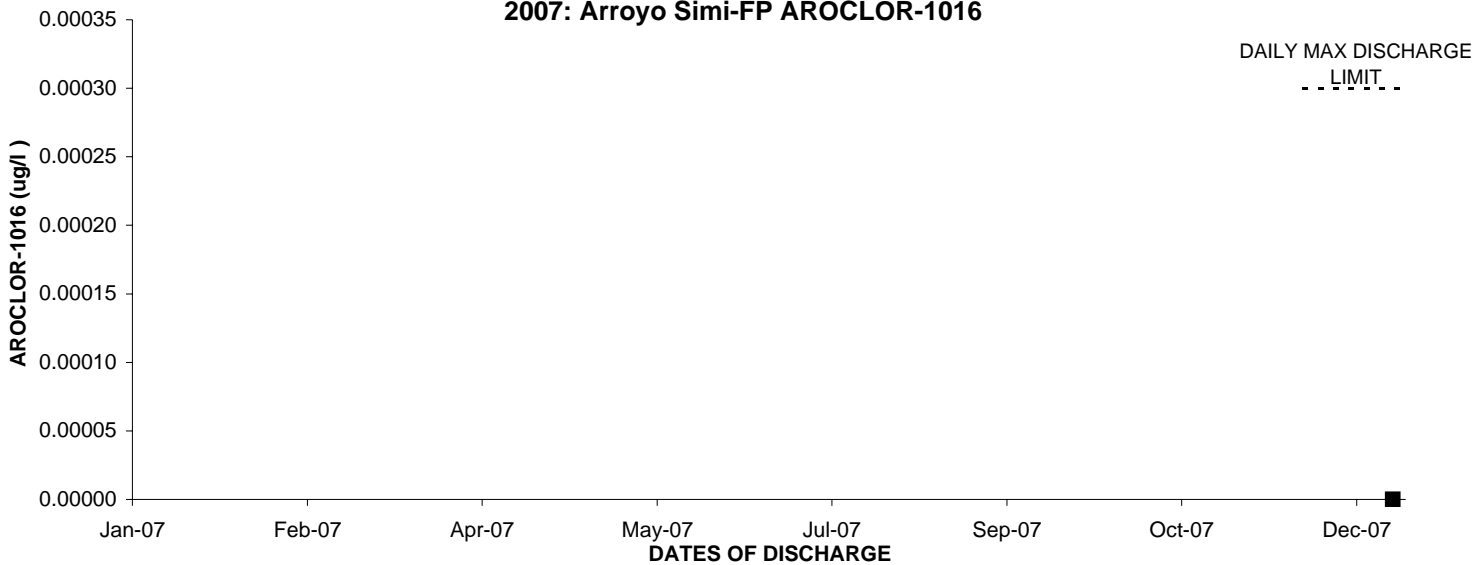
2007: Arroyo Simi-FP 4,4'-DDE



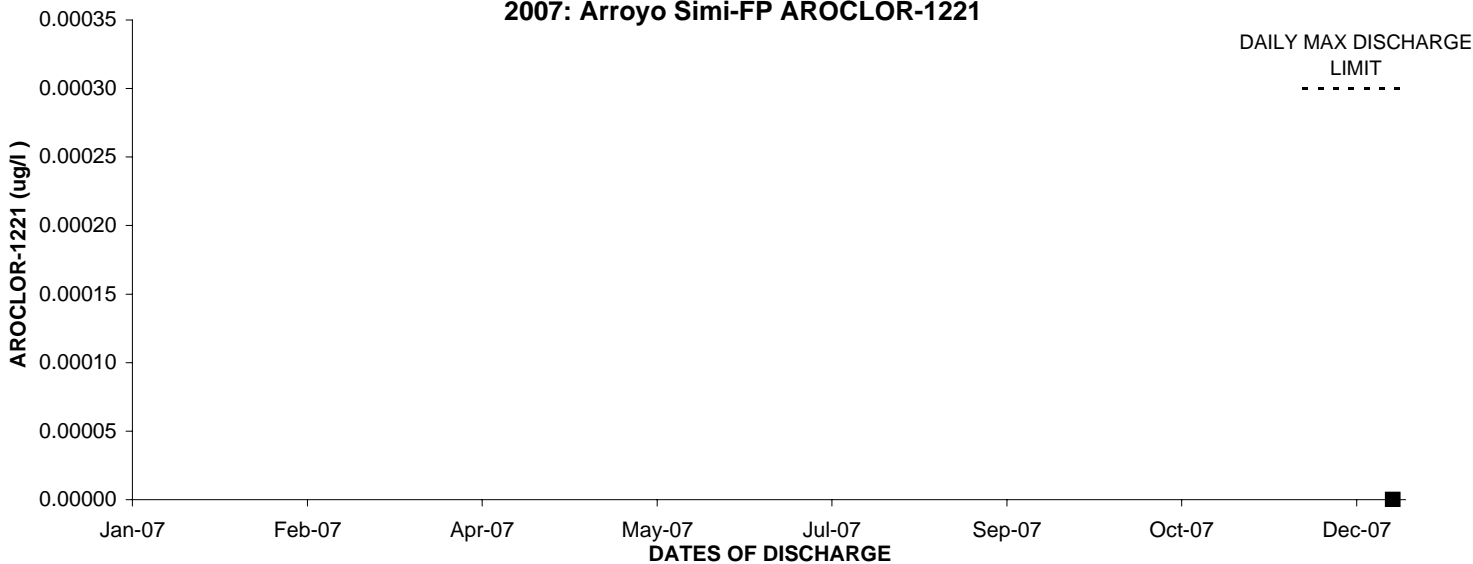
2007: Arroyo Simi-FP 4,4'-DDT



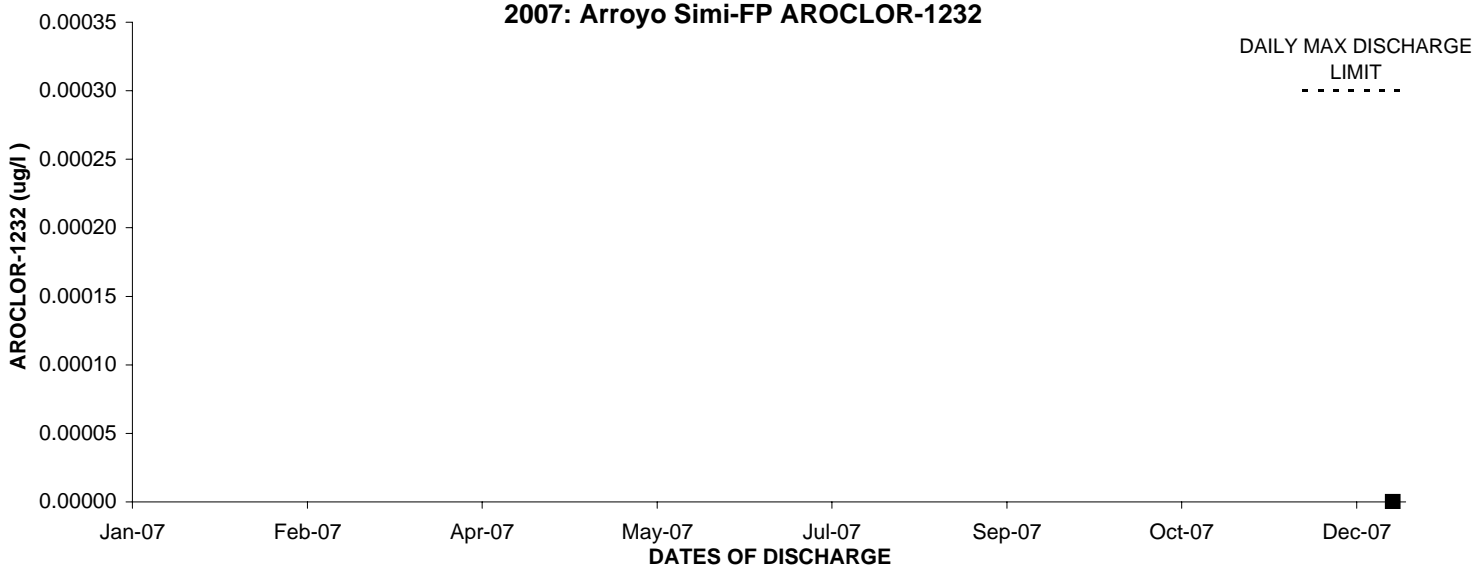
2007: Arroyo Simi-FP AROCLOR-1016



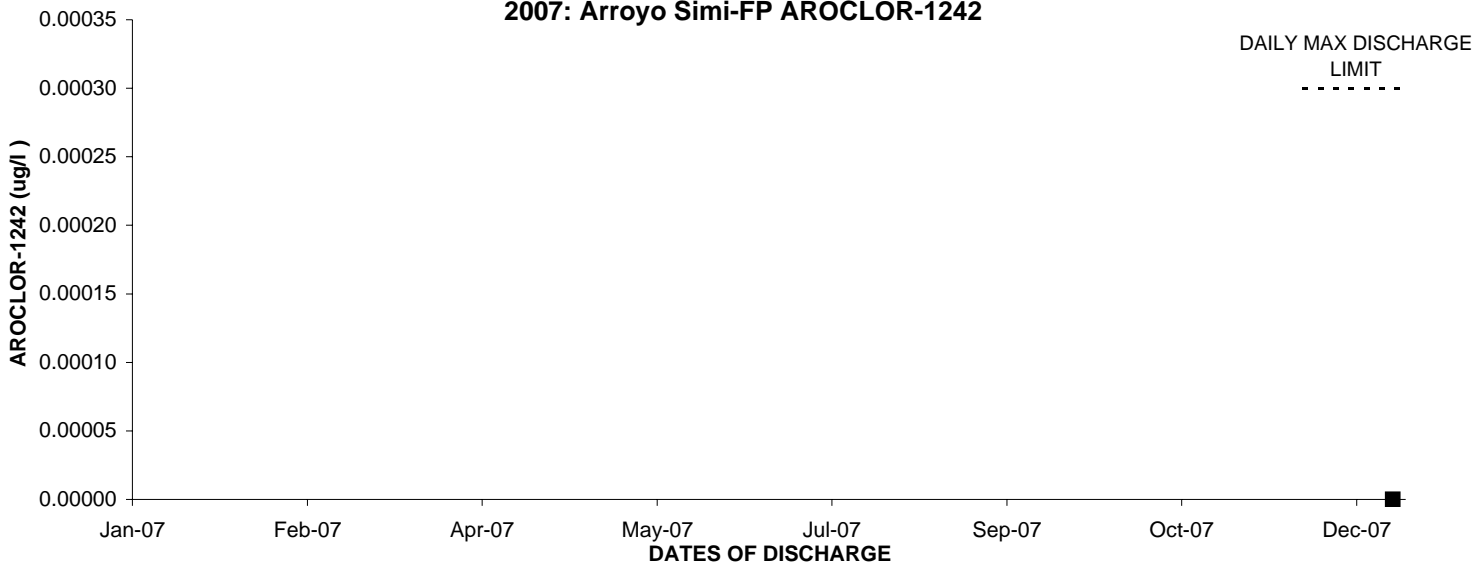
2007: Arroyo Simi-FP AROCLOR-1221



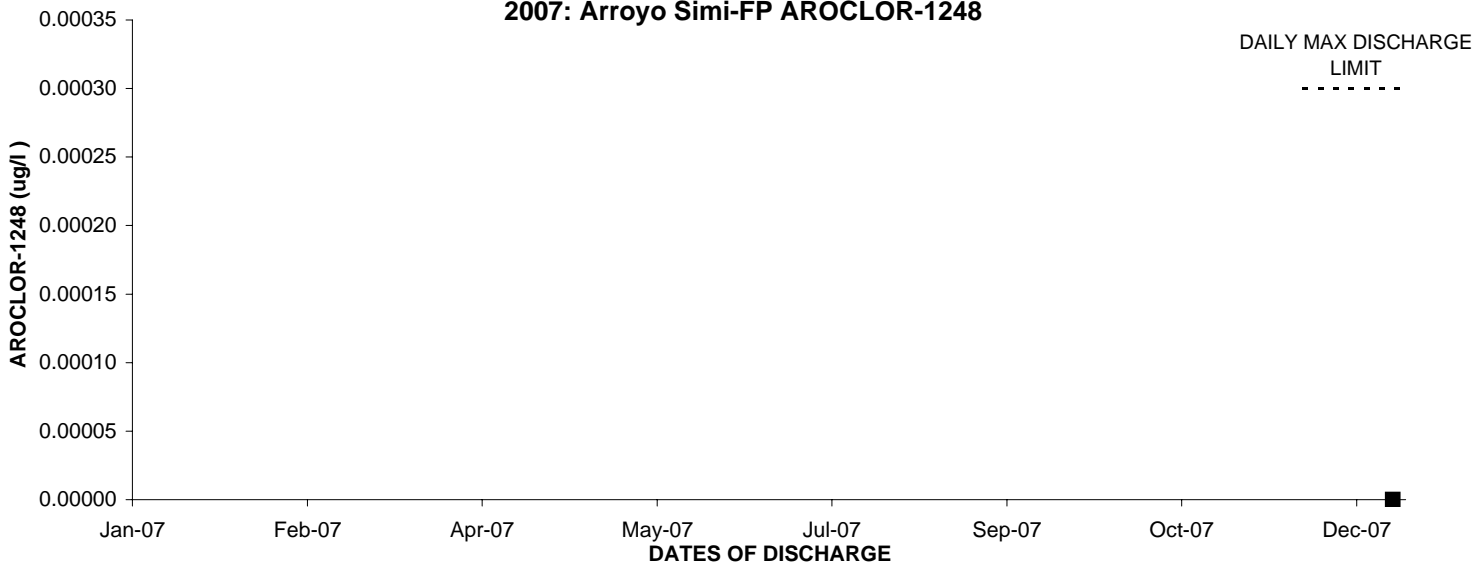
2007: Arroyo Simi-FP AROCLOR-1232



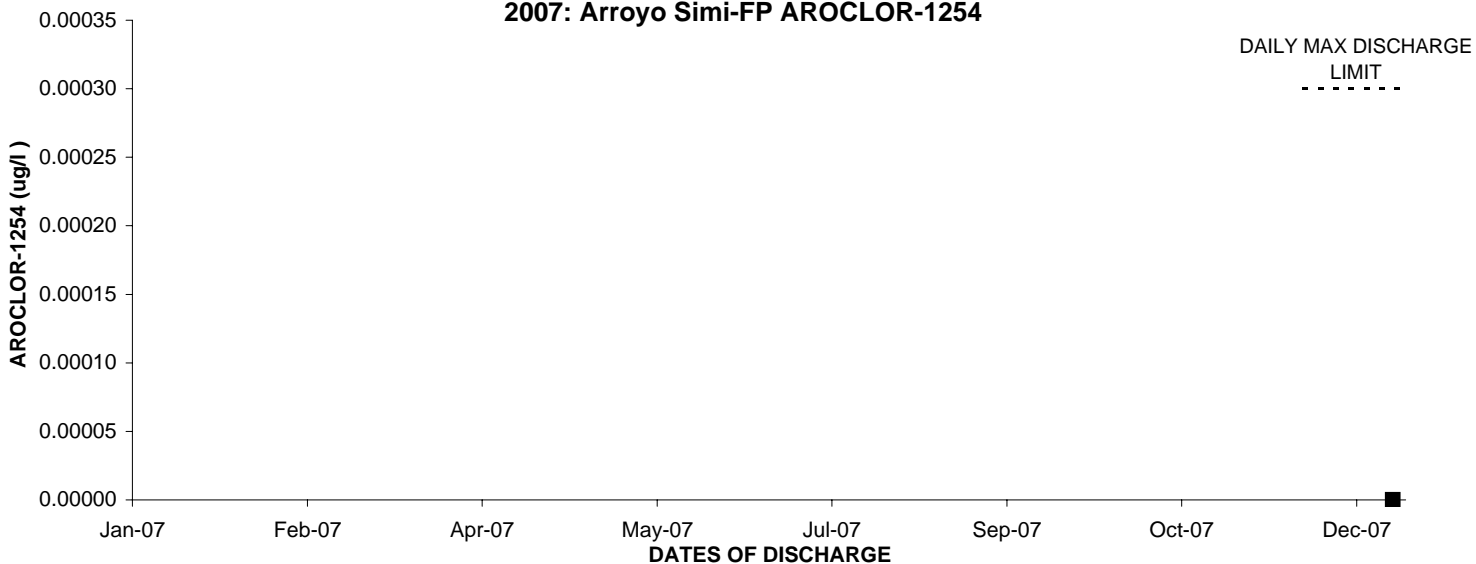
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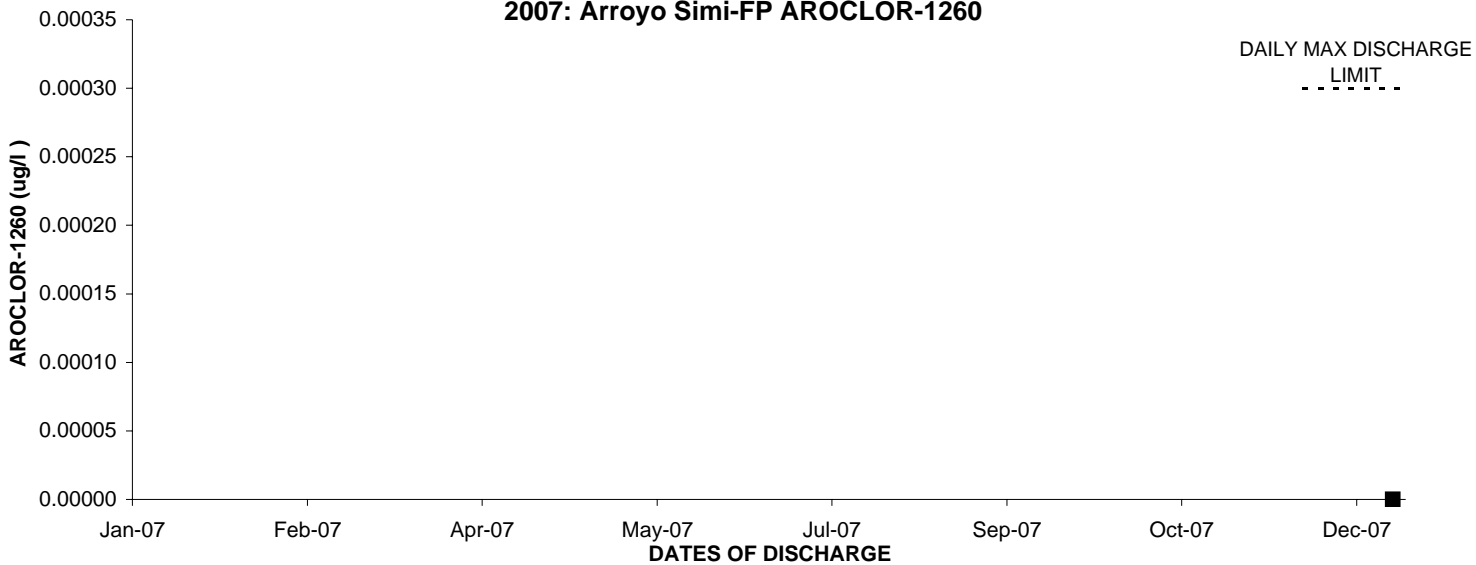
2007: Arroyo Simi-FP AROCLOR-1248



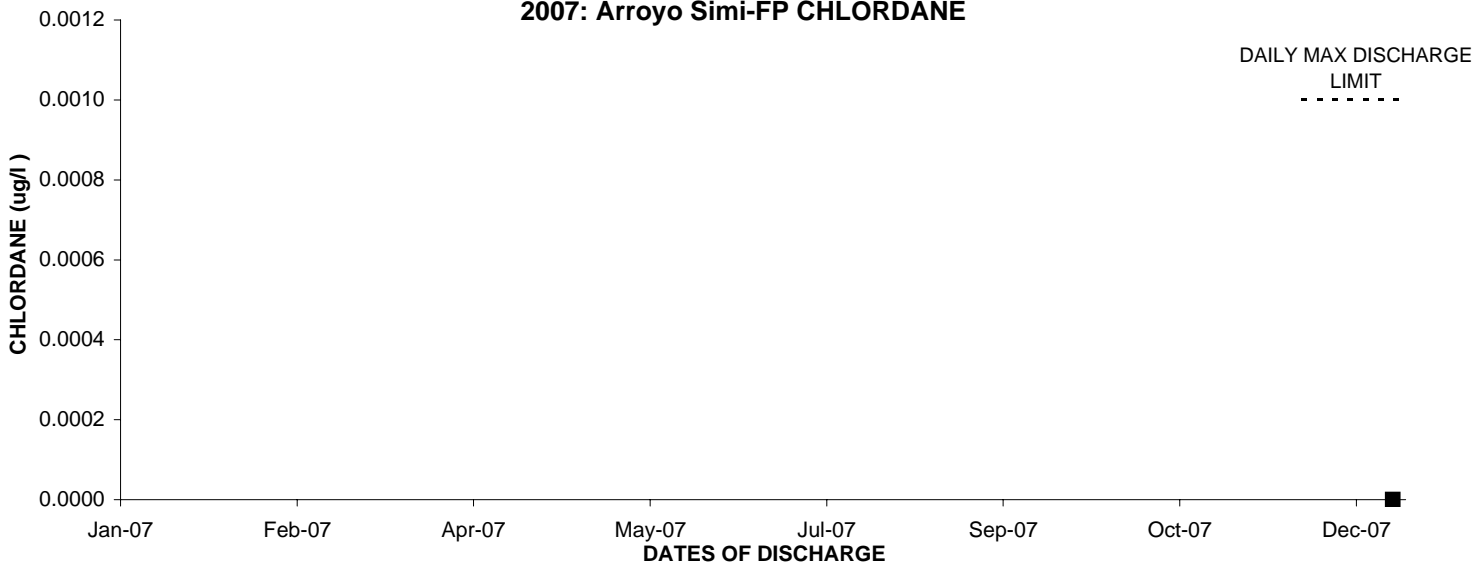
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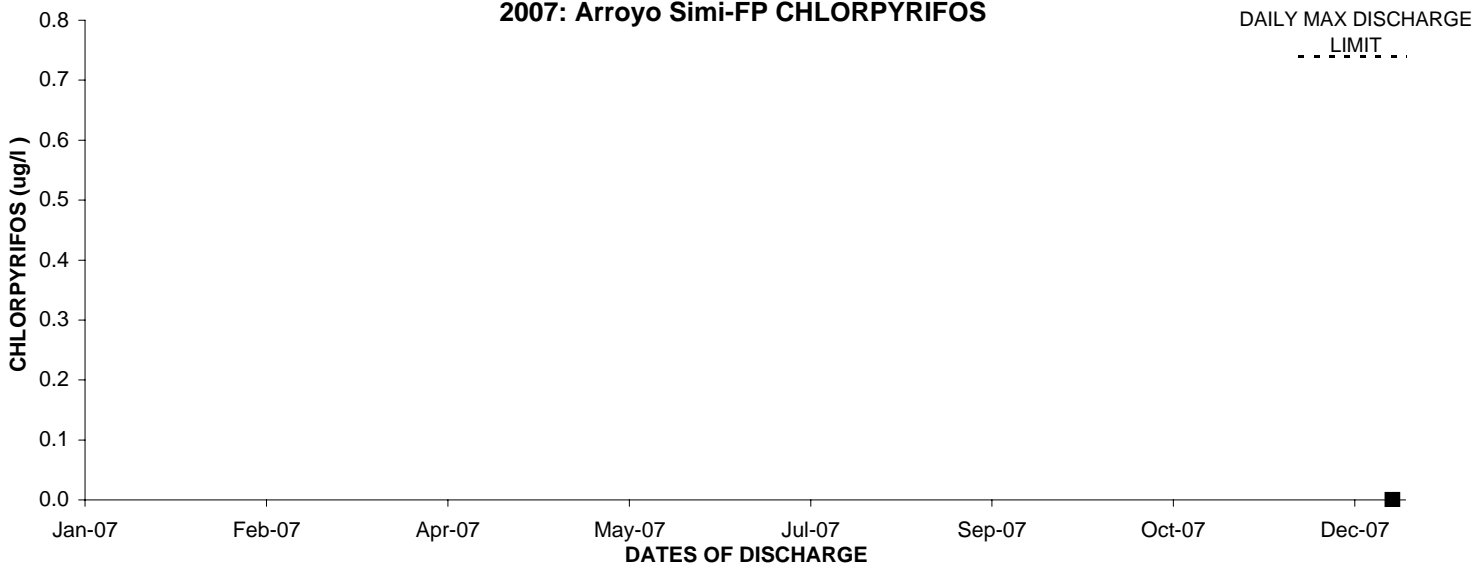
2007: Arroyo Simi-FP AROCLOR-1260



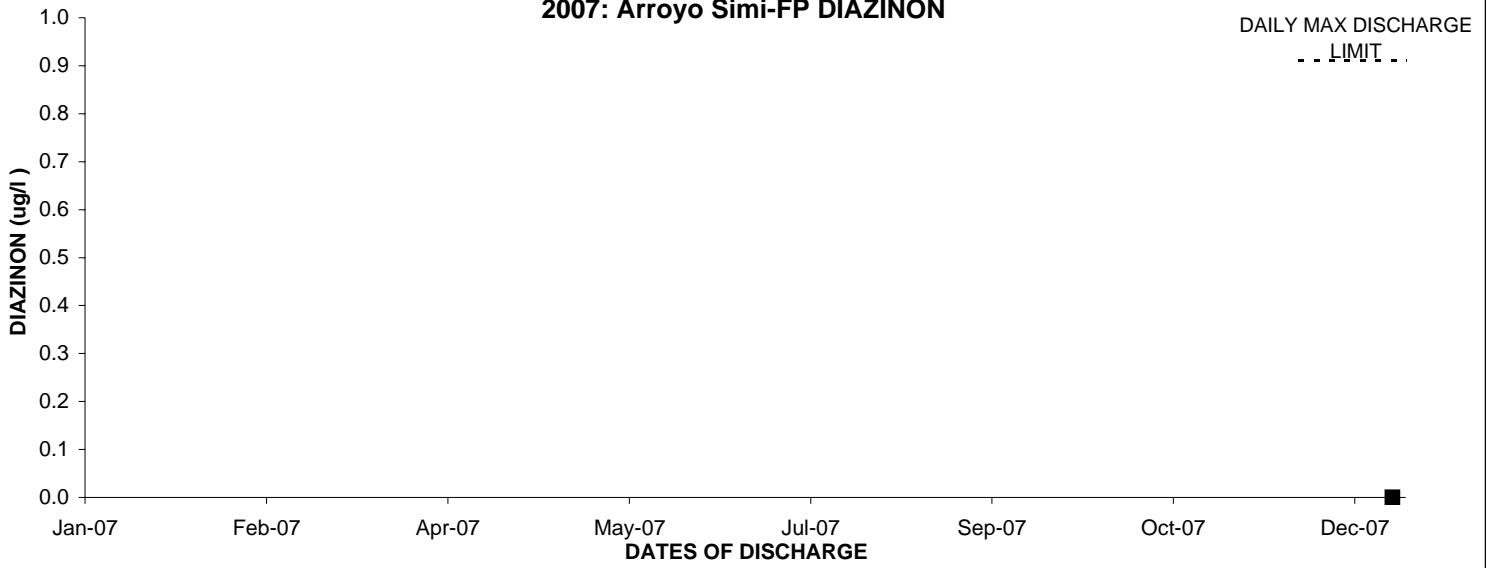
2007: Arroyo Simi-FP CHLORDANE



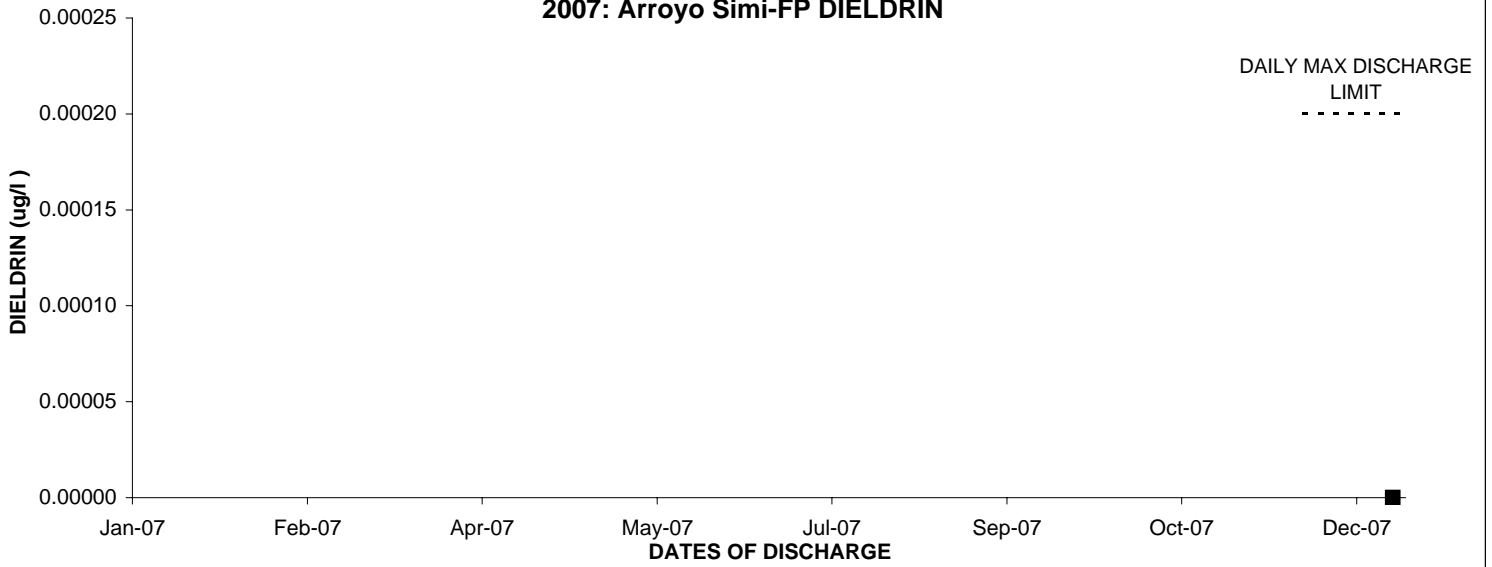
2007: Arroyo Simi-FP CHLORPYRIFOS



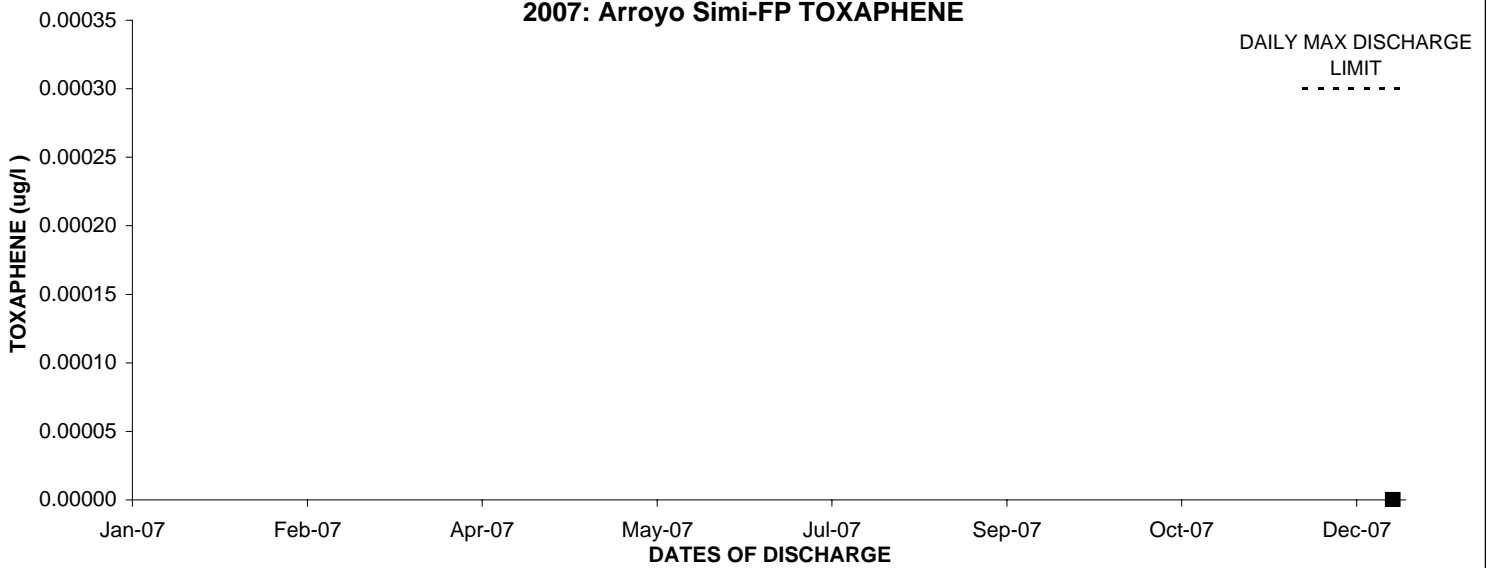
2007: Arroyo Simi-FP DIAZINON



2007: Arroyo Simi-FP DIELDRIN



2007: Arroyo Simi-FP TOXAPHENE



**2007 ANNUAL REASONABLE POTENTIAL ANALYSIS SUMMARY
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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 through the present reporting quarter.
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, Section D of the NPDES Permit Effective April 28, 2006, and Page 56, Section D of the NPDES Permit Effective December 20, 2007.
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 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 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 and 2007 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 Dependent	CTR Criteria are based on pH.
Once Per Discharge	The 2006 and 2007 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/UJ- The analyte was not detected in the sample at the detection limit /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 and 2007 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.

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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 and 2007 NPDES Permit directed monitoring frequency
Units	Provides the data set's concentration units as referenced by 2006 and 2007 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	The Regional Board estimates the projected maximum receiving water concentration as equal to the projected maximum effluent

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Concentration	concentration.
<u>Nonpriority Pollutant RPA Column Explanation (Continued)</u>	
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.

REASONABLE POTENTIAL ANALYSIS FOR PRIORITY POLLUTANTS, (OUTFALLS 001, 002, 011, 018)

ANNUAL 2007
THE BOEING COMPANY
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						Step 1: Water Quality Criteria, Determine C					Step 2	Step 3			Step 4	
						CTR CRITERIA				Basin Plan Title 22 GWR	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
Outfall	CTR	Constituent	Units	MEC	CV	Freshwater		Human Health								
						CMC = Acute	CCC = Chronic	HH W&O (Not App)	HH O = HH							
1_2_11_18	001	Antimony	ug/L	Available Data <DL	0.6	NONE	NONE	14	4300	6	6	Yes	No	No	NA	No
1_2_11_18	002	Arsenic	ug/L	35	0.6	340	150	NONE	NONE	50	50	Yes	Yes	NA	NA	No
1_2_11_18	003	Beryllium	ug/L	11	0.6	NONE	NONE	Narrative	Narrative	4	4	Yes	Yes	NA	NA	Yes
1_2_11_18	004	Cadmium	ug/L	6.9	0.6	NONE	2.5	Narrative	Narrative	5	2.5	Yes	Yes	NA	NA	Yes
1_2_11_18	005a	Chromium	ug/L	100	0.6	NONE	207.0	Narrative	Narrative	NONE	207.0	Yes	Yes	NA	NA	No
1_2_11_18	005b	Chromium VI	ug/L	Available Data <DL	0.6	16.29	11.4	Narrative	Narrative	50	11.4	Yes	No	No	NA	No
1_2_11_18	006	Copper	ug/L	100	2.0	NONE	9.3	1300	NONE	NONE	9.3	Yes	Yes	NA	NA	Yes
1_2_11_18	007	Lead	ug/L	310	4.2	NONE	3.2	Narrative	Narrative	NONE	3.2	Yes	Yes	NA	NA	Yes
1_2_11_18	008	Mercury	ug/L	0.32	1.3	Reserved	Reserved	0.05	0.051	2	0.051	Yes	Yes	NA	NA	Yes
1_2_11_18	009	Nickel	ug/L	110	0.6	NONE	52.2	610	4600	100	52.2	Yes	Yes	NA	NA	Yes
1_2_11_18	010	Selenium	ug/L	Available Data <DL	0.6	Reserved	5	Narrative	Narrative	50	5	Yes	No	No	NA	No
1_2_11_18	011	Silver	ug/L	Available Data <DL	0.6	4.06	NONE	NONE	NONE	NONE	4.06	Yes	No	No	NA	No
1_2_11_18	012	Thallium	ug/L	Available Data <DL	0.6	NONE	NONE	1.7	6.3	2	2	Yes	No	No	NA	No
1_2_11_18	013	Zinc	ug/L	790	2.2	120	120	NONE	NONE	NONE	120	Yes	Yes	NA	NA	Yes
1_2_11_18	014	Total Cyanide	ug/L	18	1.5	22	5.2	700	220000	200	5.2	Yes	Yes	NA	NA	Yes
1_2_11_18	015	Asbestos	Fibers/L	All Data Qualified	0.6	NONE	NONE	7000000	NONE	700000	700000	No	No	No	NA	No
1_2_11_18	016	TCDD TEQ_NoDNQ	ug/L	4.26E-05	4.4	NONE	NONE	1.30E-08	1.40E-08	3.00E-05	1.40E-08	Yes	Yes	NA	NA	Yes
1_2_11_18	017	Acrolein	ug/L	All Data Qualified	0.6	NONE	NONE	320	780	NONE	780	No	No	No	NA	No
1_2_11_18	018	Acrylonitrile	ug/L	All Data Qualified	0.6	NONE	NONE	0.059	0.66	NONE	0.66	No	No	No	NA	No
1_2_11_18	019	Benzene	ug/L	Available Data <DL	0.6	NONE	NONE	1.2	71	1	1	Yes	No	No	NA	No
1_2_11_18	020	Bromoform	ug/L	All Data Qualified	0.6	NONE	NONE	4.3	360	NONE	360	No	No	No	NA	No
1_2_11_18	021	Carbon Tetrachloride	ug/L	Available Data <DL	0.6	NONE	NONE	0.25	4.4	600	4.4	Yes	No	No	NA	No
1_2_11_18	022	Chlorobenzene	ug/L	All Data Qualified	0.6	NONE	NONE	680	21000	NONE	21000	No	No	No	NA	No
1_2_11_18	023	Dibromochloromethane	ug/L	All Data Qualified	0.6	NONE	NONE	0.401	34	NONE	34	No	No	No	NA	No
1_2_11_18	024	Chloroethane	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
1_2_11_18	025	2-Chloroethylvinylether	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
1_2_11_18	026	Chloroform	ug/L	Available Data <DL	0.6	NONE	NONE	Reserved	Reserved	NONE	NONE	Yes	No	No	NA	No
1_2_11_18	027	Bromodichloromethane	ug/L	All Data Qualified	0.6	NONE	NONE	0.56	46	NONE	46	No	No	No	NA	No
1_2_11_18	028	1,1-Dichloroethane	ug/L	Available Data <DL	0.6	NONE	NONE	NONE	NONE	5	5	Yes	No	No	NA	No
1_2_11_18	029	1,2-Dichloroethane	ug/L	Available Data <DL	0.6	NONE	NONE	0.38	99	0.5	0.5	Yes	No	No	NA	No
1_2_11_18	030	1,1-Dichloroethene	ug/L	Available Data <DL	0.6	NONE	NONE	0.057	3.2	6	3.2	Yes	No	No	NA	No
1_2_11_18	031	1,2-Dichloropropane	ug/L	All Data Qualified	0.6	NONE	NONE	0.52	39	5	5	No	No	No	NA	No
1_2_11_18	032	1,3-Dichloropropene (Total)	ug/L	All Data Qualified	0.6	NONE	NONE	10	1700	0.5	0.5	No	No	No	NA	No
1_2_11_18	033	Ethylbenzene	ug/L	Available Data <DL	0.6	NONE	NONE	3100	29000	0.7	0.7	Yes	No	No	NA	No
1_2_11_18	034	Bromomethane	ug/L	All Data Qualified	0.6	NONE	NONE	48	4000	NONE	4000	No	No	No	NA	No
1_2_11_18	035	Chloromethane	ug/L	All Data Qualified	0.6	NONE	NONE	Narrative	Narrative	NONE	NONE	No	No	No	NA	No
1_2_11_18	036	Methylene chloride	ug/L	All Data Qualified	0.6	NONE	NONE	4.7	1600	NONE	1600	No	No	No	NA	No
1_2_11_18	037	1,1,2,2-Tetrachloroethane	ug/L	All Data Qualified	0.6	NONE	NONE	0.17	11	1	1	No	No	No	NA	No
1_2_11_18	038	Tetrachloroethene	ug/L	Available Data <DL	0.6	NONE	NONE	0.8	8.85	5	5	Yes	No	No	NA	No
1_2_11_18	039	Toluene	ug/L	Available Data <DL	0.6	NONE	NONE	6800	200000	150	150	Yes	No	No	NA	No
1_2_11_18	040	trans-1,2-Dichloroethene	ug/L	All Data Qualified	0.6	NONE	NONE	700	140000	10	10	No	No	No	NA	No
1_2_11_18	041	1,1,1-Trichloroethane	ug/L	Available Data <DL	0.6	NONE	NONE	Narrative	Narrative	200	200	Yes	No	No	NA	No
1_2_11_18	042	1,1,2-trichloroethane	ug/L	Available Data <DL	0.6	NONE	NONE	0.6	42	5	5	Yes	No	No	NA	No
1_2_11_18	043	Trichloroethene	ug/L	Available Data <DL	0.6	NONE	NONE	2.7	81	5	5	Yes	No	No	NA	No
1_2_11_18	044	Vinyl chloride	ug/L	Available Data <DL	0.6	NONE	NONE	2	525	0.5	0.5	Yes	No	No	NA	No
1_2_11_18	045	2-chlorophenol	ug/L	All Data Qualified	0.6	NONE	NONE	120	400	NONE	400	No	No	No	NA	No
1_2_11_18	046	2,4-Dichlorophenol	ug/L	All Data Qualified	0.6	NONE	NONE	93	790	NONE	790	No	No	No	NA	No
1_2_11_18	047	2,4-dimethylphenol	ug/L	All Data Qualified	0.6	NONE	NONE	540	2300	NONE	2300	No	No	No	NA	No
1_2_11_18	048	2-Methyl-4,6-dinitrophenol	ug/L	All Data Qualified	0.6	NONE	NONE	13.4	765	NONE	765	No	No	No	NA	No
1_2_11_18	049	2,4-dinitrophenol	ug/L	All Data Qualified	0.6	NONE	NONE	70	14000	NONE	14000	No	No	No	NA	No

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						Step 1: Water Quality Criteria, Determine C					Step 2	Step 3			Step 4	
						CTR CRITERIA				Basin Plan Title 22 GWR	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
Outfall	CTR	Constituent	Units	MEC	CV	Freshwater		Human Health								
						CMC = Acute	CCC = Chronic	HH W&O (Not App)	HH O = HH							
1_2_11_18	050	2-nitrophenol	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
1_2_11_18	051	4-nitrophenol	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
1_2_11_18	052	4-Chloro-3-methylphenol	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
1_2_11_18	053	Pentachlorophenol	ug/L	Available Data <DL	0.7	pH dependent	pH dependent	0.28	8.2	1	1	Yes	No	No	NA	No
1_2_11_18	054	Phenol	ug/L	3.2	0.6	NONE	NONE	21000	4600000	NONE	4600000	Yes	Yes	NA	NA	No
1_2_11_18	055	2,4,6-Trichlorophenol	ug/L	Available Data <DL	0.4	NONE	NONE	2.1	6.5	NONE	6.5	Yes	No	No	NA	No
1_2_11_18	056	Acenaphthene	ug/L	All Data Qualified	0.6	NONE	NONE	1200	2700	NONE	2700	No	No	No	NA	No
1_2_11_18	057	Acenaphthylene	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
1_2_11_18	058	Anthracene	ug/L	All Data Qualified	0.6	NONE	NONE	9600	110000	NONE	110000	No	No	No	NA	No
1_2_11_18	059	Benzidine	ug/L	All Data Qualified	0.6	NONE	NONE	0.00012	0.00054	NONE	0.00054	No	No	No	NA	No
1_2_11_18	060	Benzo(a)Anthracene	ug/L	All Data Qualified	0.6	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No
1_2_11_18	061	Benzo(a)Pyrene	ug/L	All Data Qualified	0.6	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No
1_2_11_18	062	Benzo(b)Fluoranthene	ug/L	All Data Qualified	0.6	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No
1_2_11_18	063	Benzo(g,h,i)Perylene	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
1_2_11_18	064	Benzo(k)Fluoranthene	ug/L	All Data Qualified	0.6	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No
1_2_11_18	065	Bis(2-Chloroethoxy) methane	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
1_2_11_18	066	bis (2-Chloroethyl) ether	ug/L	All Data Qualified	0.6	NONE	NONE	0.031	1.4	NONE	1.4	No	No	No	NA	No
1_2_11_18	067	Bis(2-Chloroisopropyl) Ether	ug/L	All Data Qualified	0.6	NONE	NONE	1400	170000	NONE	170000	No	No	No	NA	No
1_2_11_18	068	bis (2-ethylhexyl) Phthalate	ug/L	Available Data <DL	0.4	NONE	NONE	1.8	5.9	4	4	Yes	No	No	NA	No
1_2_11_18	069	4-Bromophenylphenylether	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
1_2_11_18	070	Butylbenzylphthalate	ug/L	All Data Qualified	0.6	NONE	NONE	3000	5200	NONE	5200	No	No	No	NA	No
1_2_11_18	071	2-Chloronaphthalene	ug/L	All Data Qualified	0.6	NONE	NONE	1700	4300	NONE	4300	No	No	No	NA	No
1_2_11_18	072	4-Chlorophenylphenylether	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
1_2_11_18	073	Chrysene	ug/L	All Data Qualified	0.6	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No
1_2_11_18	074	Dibenzo(a,h)Anthracene	ug/L	All Data Qualified	0.6	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No
1_2_11_18	075	1,2-Dichlorobenzene	ug/L	All Data Qualified	0.6	NONE	NONE	2700	17000	600	600	No	No	No	NA	No
1_2_11_18	076	1,3-Dichlorobenzene	ug/L	All Data Qualified	0.6	NONE	NONE	400	2600	NONE	2600	No	No	No	NA	No
1_2_11_18	077	1,4-Dichlorobenzene	ug/L	All Data Qualified	0.6	NONE	NONE	400	2600	5	5	No	No	No	NA	No
1_2_11_18	078	3,3'-Dichlorobenzidine	ug/L	All Data Qualified	0.6	NONE	NONE	0.04	0.077	NONE	0.077	No	No	No	NA	No
1_2_11_18	079	Diethylphthalate	ug/L	All Data Qualified	0.6	NONE	NONE	23000	120000	NONE	120000	No	No	No	NA	No
1_2_11_18	080	Dimethylphthalate	ug/L	All Data Qualified	0.6	NONE	NONE	313000	2900000	NONE	2900000	No	No	No	NA	No
1_2_11_18	081	Di-n-butylphthalate	ug/L	All Data Qualified	0.6	NONE	NONE	2700	12000	NONE	12000	No	No	No	NA	No
1_2_11_18	082	2,4-Dinitrotoluene	ug/L	Available Data <DL	0.4	NONE	NONE	0.11	9.1	NONE	9.1	Yes	No	No	NA	No
1_2_11_18	083	2,6-Dinitrotoluene	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
1_2_11_18	084	Di-n-octylphthalate	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
1_2_11_18	085	1,2-Diphenylhydrazine	ug/L	All Data Qualified	0.6	NONE	NONE	0.04	0.54	NONE	0.54	No	No	No	NA	No
1_2_11_18	086	Fluoranthene	ug/L	All Data Qualified	0.6	NONE	NONE	300	370	NONE	370	No	No	No	NA	No
1_2_11_18	087	Fluorene	ug/L	All Data Qualified	0.6	NONE	NONE	1300	14000	NONE	14000	No	No	No	NA	No
1_2_11_18	088	Hexachlorobenzene	ug/L	All Data Qualified	0.6	NONE	NONE	0.00075	0.00077	NONE	0.00077	No	No	No	NA	No
1_2_11_18	089	Hexachlorobutadiene	ug/L	All Data Qualified	0.6	NONE	NONE	0.44	50	NONE	50	No	No	No	NA	No
1_2_11_18	090	Hexachlorocyclopentadiene	ug/L	All Data Qualified	0.6	NONE	NONE	240	17000	NONE	17000	No	No	No	NA	No
1_2_11_18	091	Hexachloroethane	ug/L	All Data Qualified	0.6	NONE	NONE	1.9	8.9	NONE	8.9	No	No	No	NA	No
1_2_11_18	092	Indeno(1,2,3-cd)Pyrene	ug/L	All Data Qualified	0.6	NONE	NONE	0.0044	0.049	NONE	0.049	No	No	No	NA	No
1_2_11_18	093	Isophorone	ug/L	All Data Qualified	0.6	NONE	NONE	8.4	600	NONE	600	No	No	No	NA	No
1_2_11_18	094	Naphthalene	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
1_2_11_18	095	Nitrobenzene	ug/L	All Data Qualified	0.6	NONE	NONE	17	1900	NONE	1900	No	No	No	NA	No
1_2_11_18	096	N-Nitrosodimethylamine	ug/L	Available Data <DL	1.6	NONE	NONE	0.00069	8.1	NONE	8.1	Yes	No	No	NA	No
1_2_11_18	097	n-Nitroso-di-n-propylamine	ug/L	All Data Qualified	0.6	NONE	NONE	0.005	1.4	NONE	1.4	No	No	No	NA	No
1_2_11_18	098	N-Nitrosodiphenylamine	ug/L	All Data Qualified	0.6	NONE	NONE	5	16	NONE	16	No	No	No	NA	No
1_2_11_18	099	Phenanthrene	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No

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						Freshwater		Human Health								
Outfall	CTR	Constituent	Units	MEC	CV	CMC = Acute	CCC = Chronic	HH W&O (Not App)	HH O = HH							
1_2_11_18	100	Pyrene	ug/L	All Data Qualified	0.6	NONE	NONE	960	11000	NONE	11000	No	No	No	NA	No
1_2_11_18	101	1,2,4-Trichlorobenzene	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
1_2_11_18	102	Aldrin	ug/L	All Data Qualified	0.6	3	NONE	0.00013	0.00014	NONE	0.00014	No	No	No	NA	No
1_2_11_18	103	alpha-BHC	ug/L	Available Data <DL	0.2	NONE	NONE	0.0039	0.013	NONE	0.013	Yes	No	No	NA	No
1_2_11_18	104	beta-BHC	ug/L	All Data Qualified	0.6	NONE	NONE	0.014	0.046	NONE	0.046	No	No	No	NA	No
1_2_11_18	105	Lindane (gamma-BHC)	ug/L	All Data Qualified	0.6	0.95	NONE	0.019	0.063	0.2	0.063	No	No	No	NA	No
1_2_11_18	106	delta-BHC	ug/L	All Data Qualified	0.6	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
1_2_11_18	107	Chlordane	ug/L	All Data Qualified	0.6	2.4	0.0043	0.00057	0.00059	NONE	0.00059	No	No	No	NA	No
1_2_11_18	108	4,4'-DDT	ug/L	All Data Qualified	0.6	1.1	0.001	0.00059	0.00059	NONE	0.00059	No	No	No	NA	No
1_2_11_18	109	4,4'-DDE	ug/L	All Data Qualified	0.6	NONE	NONE	0.00059	0.00059	NONE	0.00059	No	No	No	NA	No
1_2_11_18	110	4,4'-DDD	ug/L	All Data Qualified	0.6	NONE	NONE	0.00083	0.00084	NONE	0.00084	No	No	No	NA	No
1_2_11_18	111	Dieldrin	ug/L	All Data Qualified	0.6	0.24	0.056	0.00014	0.00014	NONE	0.00014	No	No	No	NA	No
1_2_11_18	112	Endosulfan I	ug/L	All Data Qualified	0.6	0.22	0.056	110	240	NONE	0.056	No	No	No	NA	No
1_2_11_18	113	Endosulfan II	ug/L	All Data Qualified	0.6	0.22	0.056	110	240	NONE	0.056	No	No	No	NA	No
1_2_11_18	114	Endosulfan Sulfate	ug/L	All Data Qualified	0.6	NONE	NONE	110	240	NONE	240	No	No	No	NA	No
1_2_11_18	115	Endrin	ug/L	All Data Qualified	0.6	0.086	0.036	0.76	0.81	NONE	0.036	No	No	No	NA	No
1_2_11_18	116	Endrin Aldehyde	ug/L	All Data Qualified	0.6	NONE	NONE	0.76	0.81	NONE	0.81	No	No	No	NA	No
1_2_11_18	117	Heptachlor	ug/L	All Data Qualified	0.6	0.52	0.0038	0.00021	0.00021	NONE	0.00021	No	No	No	NA	No
1_2_11_18	118	Heptachlor Epoxide	ug/L	All Data Qualified	0.6	0.52	0.0038	0.0001	0.00011	NONE	0.00011	No	No	No	NA	No
1_2_11_18	119	Aroclor-1016	ug/L	All Data Qualified	0.6	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No
1_2_11_18	120	Aroclor-1221	ug/L	All Data Qualified	0.6	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No
1_2_11_18	121	Aroclor-1232	ug/L	All Data Qualified	0.6	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No
1_2_11_18	122	Aroclor-1242	ug/L	All Data Qualified	0.6	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No
1_2_11_18	123	Aroclor-1248	ug/L	All Data Qualified	0.6	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No
1_2_11_18	124	Aroclor-1254	ug/L	All Data Qualified	0.6	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No
1_2_11_18	125	Aroclor-1260	ug/L	All Data Qualified	0.6	NONE	0.014	0.00017	0.00017	NONE	0.00017	No	No	No	NA	No
1_2_11_18	126	Toxaphene	ug/L	All Data Qualified	0.6	0.73	0.0002	0.0073	0.00075	NONE	0.0002	No	No	No	NA	No

REASONABLE POTENTIAL ANALYSIS FOR SECONDARY POLLUTANTS, (OUTFALLS 001, 002, 011, 018)

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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
1_2_11_18	Barium	Annual	mg/L	15	2.3	3.06	13.40	30.83	0	0	30.83	1000	BU
1_2_11_18	Biochemical Oxygen Demand (BOD 5 day)	Discharge	mg/L	52	33	1.45	2.75	90.87	0	0	90.87	20	BU
1_2_11_18	Chloride	Discharge	mg/L	86	56	0.64	1.51	84.32	0	0	84.32	150	BU
1_2_11_18	Fluoride	Annual	mg/L	0	All Data Qualified	0.60	All Data Qualified	All Qualified Data	0	0	NA	1.6	BU
1_2_11_18	Nitrate + Nitrite as Nitrogen (N)	Discharge	mg/L	76	10	1.48	2.27	22.68	0	0	22.68	8	BU/TMDL
1_2_11_18	Oil & Grease	Discharge	mg/L	44	17	2.24	4.04	68.65	0	0	68.65	10	BU
1_2_11_18	Sulfate	Discharge	mg/L	85	400	1.05	1.84	734.93	0	0	734.93	300	BU
1_2_11_18	Surfactants (MBAS)	Discharge	mg/L	18	1	2.62	9.58	9.58	0	0	9.58	0.5	BU
1_2_11_18	Total Dissolved Solids	Discharge	mg/L	86	1000	0.66	1.52	1524.01	0	0	1524.01	150	BU
1_2_11_18	Total Settleable Solids	Discharge	ml/L	56	10	4.69	5.05	50.48	0	0	50.48	0.3	BU
1_2_11_18	Total Suspended Solids	Discharge	mg/L	70	33000	7.31	4.97	163918.71	0	0	163918.71	45	BU

REASONABLE POTENTIAL ANALYSIS FOR PRIORITY POLLUTANTS (OUTFALLS 003-007, 009, 010)

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						Freshwater		Human Health									
Outfall	CTR	Constituent	Units	MEC	CV	CMC = Acute	CCC = Chronic	HH W&O (Not App)	HH O = HH								
3-7, 9,10	001	Antimony	ug/L	All Data Qualified	0.60	NONE	NONE	14	4300	6	6	No	No	No	NA	No	
3-7, 9,10	002	Arsenic	ug/L	All Data Qualified	0.60	340	150	NONE	NONE	50	50	No	No	No	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	All Data Qualified	0.60	NONE	2.5	Narrative	Narrative	5	2.5	No	No	No	NA	No	
3-7, 9,10	005a	Chromium	ug/L	All Data Qualified	0.60	NONE	207.0	Narrative	Narrative	NONE	207.0	No	No	No	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	6.9	0.60	NONE	9.3	1300	NONE	NONE	9.3	Yes	Yes	NA	NA	No	
3-7, 9,10	007	Lead	ug/L	1.1	0.60	NONE	3.2	Narrative	Narrative	NONE	3.2	Yes	Yes	NA	NA	No	
3-7, 9,10	008	Mercury	ug/L	All Data Qualified	0.60	Reserved	Reserved	0.05	0.051	2	0.051	No	No	No	NA	No	
3-7, 9,10	009	Nickel	ug/L	All Data Qualified	0.60	NONE	52.2	610	4600	100	52.2	No	No	No	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	NONE	4.06	No	No	No	NA	No	
3-7, 9,10	012	Thallium	ug/L	All Data Qualified	0.60	NONE	NONE	1.7	6.3	2	2	No	No	No	NA	No	
3-7, 9,10	013	Zinc	ug/L	All Data Qualified	0.60	NONE	119.8	none	NONE	NONE	119.81641527	No	No	No	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	3.97E-07	0.60	NONE	NONE	1.3e-008	1.4e-008	3x10^-5	1.40E-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	

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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	
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	

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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
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

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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
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	0.60	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
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

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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

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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	0	All Data Qualified	0.60	All Data Qualified	All Qualified Data	0	0	NA	1	BU
3-7, 9,10	Chloride	Discharge	mg/L	6	210	0.60	3.82	801.90	0	0	801.90	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	5	2.6	0.60	4.19	10.90	0	0	10.90	8	BU/TMDL
3-7, 9,10	Oil & Grease	Discharge	mg/L	3	Available Data <DL	0.60	5.62	Available Data < DL	0	0	NA	10	BU
3-7, 9,10	Sulfate	Discharge	mg/L	6	60	0.60	3.82	229.11	0	0	229.11	300	BU
3-7, 9,10	Total Dissolved Solids	Discharge	mg/L	6	670	0.60	3.82	2558.44	0	0	2558.44	150	BU
3-7, 9,10	Total Suspended Solids	Annual	mg/L	4	26	0.60	4.74	123.14	0	0	123.14	45	BU

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12_14	001	Antimony	ug/L	All Data Qualified	0.60	NONE	NONE	14	4300	6	6	No	No	No	NA	No
12_14	002	Arsenic	ug/L	All Data Qualified	0.60	340	150	NONE	NONE	50	50	No	No	No	NA	No
12_14	003	Beryllium	ug/L	All Data Qualified	0.60	NONE	NONE	Narrative	Narrative	4	4	No	No	No	NA	No
12_14	004	Cadmium	ug/L	All Data Qualified	0.60	NONE	2.5	Narrative	Narrative	5	2.5	No	No	No	NA	No
12_14	005a	Chromium	ug/L	All Data Qualified	0.60	NONE	207.0	Narrative	Narrative	NONE	207.0	No	No	No	NA	No
12_14	005b	Chromium VI	ug/L	All Data Qualified	0.60	16.3	11.4	Narrative	Narrative	50	11.4	No	No	No	NA	No
12_14	006	Copper	ug/L	All Data Qualified	0.60	NONE	9.3	1300	NONE	NONE	9.3	No	No	No	NA	No
12_14	007	Lead	ug/L	All Data Qualified	0.60	NONE	3.2	Narrative	Narrative	NONE	3.2	No	No	No	NA	No
12_14	008	Mercury	ug/L	All Data Qualified	0.60	Reserved	Reserved	0.05	0.051	2	0.1	No	No	No	NA	No
12_14	009	Nickel	ug/L	All Data Qualified	0.60	NONE	52.2	610	4600	100	52.2	No	No	No	NA	No
12_14	010	Selenium	ug/L	All Data Qualified	0.60	Reserved	5	Narrative	Narrative	50	5	No	No	No	NA	No
12_14	011	Silver	ug/L	All Data Qualified	0.60	NONE	none	NONE	NONE	NONE	4.06	No	No	No	NA	No
12_14	012	Thallium	ug/L	All Data Qualified	0.60	NONE	NONE	1.7	6.3	2	2	No	No	No	NA	No
12_14	013	Zinc	ug/L	All Data Qualified	0.60	NONE	119.8	none	NONE	NONE	119.81641527	No	No	No	NA	No
12_14	014	Total Cyanide	ug/L	All Data Qualified	0.60	22	5.2	700	220000	200	5.2	No	No	No	NA	No
12_14	015	Asbestos	Fibers/L	All Data Qualified	0.60	NONE	NONE	7000000	NONE	7x10^6	700000	No	No	No	NA	No
12_14	016	TCDD TEQ_NoDNQ	ug/L	1.07E-08	0.60	NONE	NONE	1.3e-008	1.4e-008	3x10^-5	1.40E-08	Yes	Yes	NA	NA	No
12_14	017	Acrolein	ug/L	All Data Qualified	0.60	NONE	NONE	320	780	NONE	780	No	No	No	NA	No
12_14	018	Acrylonitrile	ug/L	All Data Qualified	0.60	NONE	NONE	0.059	0.66	NONE	0.66	No	No	No	NA	No
12_14	019	Benzene	ug/L	All Data Qualified	0.60	NONE	NONE	1.2	71	1	1	No	No	No	NA	No
12_14	020	Bromoform	ug/L	All Data Qualified	0.60	NONE	NONE	4.3	360	NONE	360	No	No	No	NA	No
12_14	021	Carbon Tetrachloride	ug/L	All Data Qualified	0.60	NONE	NONE	0.25	4.4	600	4.4	No	No	No	NA	No

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12_14	022	Chlorobenzene	ug/L	All Data Qualified	0.60	NONE	NONE	680	21000	NONE	21000	No	No	No	NA	No
12_14	023	Dibromochloromethane	ug/L	All Data Qualified	0.60	NONE	NONE	0.401	34	NONE	34	No	No	No	NA	No
12_14	024	Chloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
12_14	025	2-Chloroethylvinylether	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No
12_14	026	Chloroform	ug/L	All Data Qualified	0.60	NONE	NONE	Reserved	Reserved	NONE	NONE	No	No	No	NA	No
12_14	027	Bromodichloromethane	ug/L	All Data Qualified	0.60	NONE	NONE	0.56	46	NONE	46	No	No	No	NA	No
12_14	028	1,1-Dichloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	5	5	No	No	No	NA	No
12_14	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
12_14	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
12_14	031	1,2-Dichloropropane	ug/L	All Data Qualified	0.60	NONE	NONE	0.52	39	5	5	No	No	No	NA	No
12_14	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
12_14	033	Ethylbenzene	ug/L	All Data Qualified	0.60	NONE	NONE	3100	29000	0.7	0.7	No	No	No	NA	No
12_14	034	Bromomethane	ug/L	All Data Qualified	0.60	NONE	NONE	48	4000	NONE	4000	No	No	No	NA	No
12_14	035	Chloromethane	ug/L	All Data Qualified	0.60	NONE	NONE	Narrative	Narrative	NONE	NONE	No	No	No	NA	No
12_14	036	Methylene chloride	ug/L	All Data Qualified	0.60	NONE	NONE	4.7	1600	NONE	1600	No	No	No	NA	No
12_14	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
12_14	038	Tetrachloroethene	ug/L	All Data Qualified	0.60	NONE	NONE	0.8	8.85	5	5	No	No	No	NA	No
12_14	039	Toluene	ug/L	All Data Qualified	0.60	NONE	NONE	6800	200000	150	150	No	No	No	NA	No
12_14	040	trans-1,2-Dichloroethene	ug/L	All Data Qualified	0.60	NONE	NONE	700	140000	10	10	No	No	No	NA	No
12_14	041	1,1,1-Trichloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	Narrative	Narrative	200	200	No	No	No	NA	No
12_14	042	1,1,2-trichloroethane	ug/L	All Data Qualified	0.60	NONE	NONE	0.6	42	5	5	No	No	No	NA	No
12_14	043	Trichloroethene	ug/L	All Data Qualified	0.60	NONE	NONE	2.7	81	5	5	No	No	No	NA	No

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12_14	044	Vinyl chloride	ug/L	All Data Qualified	0.60	NONE	NONE	2	525	0.5	0.5	No	No	No	NA	No	
12_14	045	2-chlorophenol	ug/L	Available Data <DL	0.60	NONE	NONE	120	400	NONE	400	Yes	No	No	NA	No	
12_14	046	2,4-Dichlorophenol	ug/L	Available Data <DL	0.60	NONE	NONE	93	790	NONE	790	Yes	No	No	NA	No	
12_14	047	2,4-dimethylphenol	ug/L	Available Data <DL	0.60	NONE	NONE	540	2300	NONE	2300	Yes	No	No	NA	No	
12_14	048	2-Methyl-4,6-dinitrophenol	ug/L	Available Data <DL	0.60	NONE	NONE	13.4	765	NONE	765	Yes	No	No	NA	No	
12_14	049	2,4-dinitrophenol	ug/L	Available Data <DL	0.60	NONE	NONE	70	14000	NONE	14000	Yes	No	No	NA	No	
12_14	050	2-nitrophenol	ug/L	Available Data <DL	0.60	NONE	NONE	NONE	NONE	NONE	NONE	Yes	No	No	NA	No	
12_14	051	4-nitrophenol	ug/L	Available Data <DL	0.60	NONE	NONE	NONE	NONE	NONE	NONE	Yes	No	No	NA	No	
12_14	052	4-Chloro-3-methylphenol	ug/L	Available Data <DL	0.60	NONE	NONE	NONE	NONE	NONE	NONE	Yes	No	No	NA	No	
12_14	053	Pentachlorophenol	ug/L	Available Data <DL	0.60	pH dependent	pH dependent	0.28	8.2	1	1	Yes	No	Yes	1	No	
12_14	054	Phenol	ug/L	Available Data <DL	0.60	NONE	NONE	21000	4600000	NONE	4600000	Yes	No	No	NA	No	
12_14	055	2,4,6-Trichlorophenol	ug/L	Available Data <DL	0.60	NONE	NONE	2.1	6.5	NONE	6.5	Yes	No	No	NA	No	
12_14	056	Acenaphthene	ug/L	Available Data <DL	0.60	NONE	NONE	1200	2700	NONE	2700	Yes	No	No	NA	No	
12_14	057	Acenaphthylene	ug/L	Available Data <DL	0.60	NONE	NONE	NONE	NONE	NONE	NONE	Yes	No	No	NA	No	
12_14	058	Anthracene	ug/L	Available Data <DL	0.60	NONE	NONE	9600	110000	NONE	110000	Yes	No	No	NA	No	
12_14	059	Benzidine	ug/L	Available Data <DL	0.60	NONE	NONE	0.00012	0.00054	NONE	0.00054	Yes	No	Yes	0.00054	No	
12_14	060	Benzo(a)Anthracene	ug/L	Available Data <DL	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	Yes	No	Yes	0.049	No	
12_14	061	Benzo(a)Pyrene	ug/L	Available Data <DL	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	Yes	No	Yes	0.049	No	
12_14	062	Benzo(b)Fluoranthene	ug/L	Available Data <DL	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	Yes	No	Yes	0.049	No	
12_14	063	Benzo(g,h,i)Perylene	ug/L	Available Data <DL	0.60	NONE	NONE	NONE	NONE	NONE	NONE	Yes	No	No	NA	No	
12_14	064	Benzo(k)Fluoranthene	ug/L	Available Data <DL	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	Yes	No	Yes	0.049	No	
12_14	065	Bis(2-Chloroethoxy) methane	ug/L	Available Data <DL	0.60	NONE	NONE	NONE	NONE	NONE	NONE	Yes	No	No	NA	No	

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12_14	066	bis (2-Chloroethyl) ether	ug/L	Available Data <DL	0.60	NONE	NONE	0.031	1.4	NONE	1.4	Yes	No	Yes	1.4	No
12_14	067	Bis(2-Chloroisopropyl) Ether	ug/L	Available Data <DL	0.60	NONE	NONE	1400	170000	NONE	170000	Yes	No	No	NA	No
12_14	068	bis (2-ethylhexyl) Phthalate	ug/L	Available Data <DL	0.60	NONE	NONE	1.8	5.9	4	4	Yes	No	No	NA	No
12_14	069	4-Bromophenylphenylether	ug/L	Available Data <DL	0.60	NONE	NONE	NONE	NONE	NONE	NONE	Yes	No	No	NA	No
12_14	070	Butylbenzylphthalate	ug/L	Available Data <DL	0.60	NONE	NONE	3000	5200	NONE	5200	Yes	No	No	NA	No
12_14	071	2-Chloronaphthalene	ug/L	Available Data <DL	0.60	NONE	NONE	1700	4300	NONE	4300	Yes	No	No	NA	No
12_14	072	4-Chlorophenylphenylether	ug/L	Available Data <DL	0.60	NONE	NONE	NONE	NONE	NONE	NONE	Yes	No	No	NA	No
12_14	073	Chrysene	ug/L	Available Data <DL	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	Yes	No	Yes	0.049	No
12_14	074	Dibenzo(a,h)Anthracene	ug/L	Available Data <DL	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	Yes	No	Yes	0.049	No
12_14	075	1,2-Dichlorobenzene	ug/L	Available Data <DL	0.60	NONE	NONE	2700	17000	600	600	Yes	No	No	NA	No
12_14	076	1,3-Dichlorobenzene	ug/L	Available Data <DL	0.60	NONE	NONE	400	2600	NONE	2600	Yes	No	No	NA	No
12_14	077	1,4-Dichlorobenzene	ug/L	Available Data <DL	0.60	NONE	NONE	400	2600	5	5	Yes	No	No	NA	No
12_14	078	3,3'-Dichlorobenzidine	ug/L	Available Data <DL	0.60	NONE	NONE	0.04	0.077	NONE	0.077	Yes	No	Yes	0.077	No
12_14	079	Diethylphthalate	ug/L	Available Data <DL	0.60	NONE	NONE	23000	120000	NONE	120000	Yes	No	No	NA	No
12_14	080	Dimethylphthalate	ug/L	Available Data <DL	0.60	NONE	NONE	313000	2900000	NONE	2900000	Yes	No	No	NA	No
12_14	081	Di-n-butylphthalate	ug/L	Available Data <DL	0.60	NONE	NONE	2700	12000	NONE	12000	Yes	No	No	NA	No
12_14	082	2,4-Dinitrotoluene	ug/L	Available Data <DL	0.60	NONE	NONE	0.11	9.1	NONE	9.1	Yes	No	No	NA	No
12_14	083	2,6-Dinitrotoluene	ug/L	Available Data <DL	0.60	NONE	NONE	NONE	NONE	NONE	NONE	Yes	No	No	NA	No
12_14	084	Di-n-octylphthalate	ug/L	Available Data <DL	0.60	NONE	NONE	NONE	NONE	NONE	NONE	Yes	No	No	NA	No
12_14	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
12_14	086	Fluoranthene	ug/L	Available Data <DL	0.60	NONE	NONE	300	370	NONE	370	Yes	No	No	NA	No
12_14	087	Fluorene	ug/L	Available Data <DL	0.60	NONE	NONE	1300	14000	NONE	14000	Yes	No	No	NA	No

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12_14	088	Hexachlorobenzene	ug/L	Available Data <DL	0.60	NONE	NONE	0.00075	0.00077	NONE	0.00077	Yes	No	Yes	0.00077	No	
12_14	089	Hexachlorobutadiene	ug/L	Available Data <DL	0.60	NONE	NONE	0.44	50	NONE	50	Yes	No	No	NA	No	
12_14	090	Hexachlorocyclopentadiene	ug/L	Available Data <DL	0.60	NONE	NONE	240	17000	NONE	17000	Yes	No	No	NA	No	
12_14	091	Hexachloroethane	ug/L	Available Data <DL	0.60	NONE	NONE	1.9	8.9	NONE	8.9	Yes	No	No	NA	No	
12_14	092	Indeno(1,2,3-cd)Pyrene	ug/L	Available Data <DL	0.60	NONE	NONE	0.0044	0.049	NONE	0.049	Yes	No	Yes	0.049	No	
12_14	093	Isophorone	ug/L	Available Data <DL	0.60	NONE	NONE	8.4	600	NONE	600	Yes	No	No	NA	No	
12_14	094	Naphthalene	ug/L	Available Data <DL	0.60	NONE	NONE	NONE	NONE	NONE	NONE	Yes	No	No	NA	No	
12_14	095	Nitrobenzene	ug/L	Available Data <DL	0.60	NONE	NONE	17	1900	NONE	1900	Yes	No	No	NA	No	
12_14	096	N-Nitrosodimethylamine	ug/L	Available Data <DL	0.60	NONE	NONE	0.00069	8.1	NONE	8.1	Yes	No	No	NA	No	
12_14	097	n-Nitroso-di-n-propylamine	ug/L	Available Data <DL	0.60	NONE	NONE	0.005	1.4	NONE	1.4	Yes	No	Yes	1.4	No	
12_14	098	N-Nitrosodiphenylamine	ug/L	Available Data <DL	0.60	NONE	NONE	5	16	NONE	16	Yes	No	No	NA	No	
12_14	099	Phenanthrene	ug/L	Available Data <DL	0.60	NONE	NONE	NONE	NONE	NONE	NONE	Yes	No	No	NA	No	
12_14	100	Pyrene	ug/L	Available Data <DL	0.60	NONE	NONE	960	11000	NONE	11000	Yes	No	No	NA	No	
12_14	101	1,2,4-Trichlorobenzene	ug/L	Available Data <DL	0.60	NONE	NONE	NONE	NONE	NONE	NONE	Yes	No	No	NA	No	
12_14	102	Aldrin	ug/L	All Data Qualified	0.60	3	NONE	0.00013	0.00014	NONE	0.00014	No	No	No	NA	No	
12_14	103	alpha-BHC	ug/L	All Data Qualified	0.60	NONE	NONE	0.0039	0.013	NONE	0.013	No	No	No	NA	No	
12_14	104	beta-BHC	ug/L	All Data Qualified	0.60	NONE	NONE	0.014	0.046	NONE	0.046	No	No	No	NA	No	
12_14	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	
12_14	106	delta-BHC	ug/L	All Data Qualified	0.60	NONE	NONE	NONE	NONE	NONE	NONE	No	No	No	NA	No	
12_14	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	
12_14	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	
12_14	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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12_14	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
12_14	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
12_14	112	Endosulfan I	ug/L	All Data Qualified	0.60	0.22	0.056	110	240	NONE	0.056	No	No	No	NA	No
12_14	113	Endosulfan II	ug/L	All Data Qualified	0.60	0.22	0.056	110	240	NONE	0.056	No	No	No	NA	No
12_14	114	Endosulfan Sulfate	ug/L	All Data Qualified	0.60	NONE	NONE	110	240	NONE	240	No	No	No	NA	No
12_14	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
12_14	116	Endrin Aldehyde	ug/L	All Data Qualified	0.60	NONE	NONE	0.76	0.81	NONE	0.81	No	No	No	NA	No
12_14	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
12_14	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
12_14	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
12_14	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
12_14	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
12_14	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
12_14	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
12_14	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
12_14	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
12_14	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