



Via FedEx

February 26, 2014

In reply, refer to SHEA-114525

Attn: Information Technology Unit  
Regional Water Quality Control Board, Los Angeles Region  
320 West 4th Street, Suite 200  
Los Angeles, California 90013

Gentlemen:

Subject: 2013 Annual NPDES Discharge Monitoring Report  
Compliance File CI-6027 and NPDES No. CA0001309  
The Boeing Company  
Ventura County, California

The Boeing Company (Boeing) hereby submits this annual discharge monitoring report (DMR) for the Santa Susana Field Laboratory (Santa Susana Site) for the period of 1 January 2013 through 31 December 2013. This annual DMR summarizes the information provided in each quarterly submittal in 2013 and includes information as required by the National Pollutant Discharge Elimination System (NPDES) Permit No. CA0001309 (NPDES Permit). The Los Angeles Regional Water Quality Control Board (Regional Board) issued a revised permit on 20 May 2010 with an effective date of 19 July 2010 (Order R4-2010-0090).

This annual DMR provides information and data, including summary tables of surface water sample analytical results, rainfall summaries, liquid waste shipment summaries, and analytical laboratory Quality Assurance/Quality Control (QA/QC) procedures and certifications. For a more detailed description of the activities implemented by Boeing in 2013, please refer to the quarterly DMRs.

Hard copies of this DMR are available to the public at California State University at Northridge Library; Simi Valley Library; and the Platt Branch of the Los Angeles Library. An electronic version of this DMR is located at:

[www.boeing.com/aboutus/environment/santa\\_susana/ents/monitoring\\_reports.html](http://www.boeing.com/aboutus/environment/santa_susana/ents/monitoring_reports.html)

## REPORT CONTENTS

This annual DMR summarizes analytical data collected from the permitted outfalls during 2013 and the activities related to the Stormwater Pollution Prevention Plan (SWPPP) and best management practices (BMPs) implemented across the Site. This DMR includes the following:

- Site map with outfall locations and stormwater drainages (Figure 1);
- Interim Source Removal Action (ISRA) site location map (Figure 2);
- Northern Drainage Restoration, Mitigation and Monitoring Plan (RMMP) locations map (Figure 3);

- Site map with 401C Permit BMP project locations (Figure 4);
- Site-wide BMP activities in 2013 (Appendix A);
- Bioassessment Monitoring Report (Appendix B);
- Summary of 2013 annual rainfall (Table I);
- Summary of 2013 liquid waste shipments (Table II);
- Summary of 2013 permit and benchmark limit exceedances (Table III);
- Outfall-specific summary tables and analytical result charts (Appendices C and D, respectively);
- Arroyo Simi (Receiving Water) summary tables and analytical result charts (Appendix E);
- Summary of Reasonable Potential Analysis ([RPA]; Appendix F);
- SWPPP Annual Evaluation Report (Appendix G); and
- Analytical methods, method detection limits, reporting limits, QA/QC procedures, and ELAP Certifications (Appendix H).

#### **OVERVIEW OF THE 2013 REPORTING PERIOD AT SANTA SUSANA**

This section presents the efforts Boeing has made and continues to make to achieve compliance with the NPDES Permit and return the Santa Susana Site to its natural habitat. It also provides an overview of SWPPP activities and implemented BMPs to minimize impacts to surface water and the potential for surface water permit limit exceedances.

#### **SANTA SUSANA SITE-WIDE SWPPP PLAN AND BMP ACTIVITIES FOR 2013**

Boeing continued to implement Santa Susana Site-wide SWPPP inspections in 2013. Boeing conducted before- and after- storm season inspections and monthly rainy season inspections as required by the Santa Susana Site-wide SWPPP and in accordance with the SWPPP requirements to identify and mitigate any Santa Susana Site conditions that may affect the quality of stormwater runoff from the Santa Susana Site.

Site-wide BMP activities in 2013 included outfall and stormwater conveyance system conditions. Specific BMP activities at each outfall location included inspections of: erosion and sediment control BMPs; flume and sample box conditions; flow meter calibrations; surface water catchment or sedimentation basin condition; liner integrity; filter media conditions; system pump and conveyance conditions; and retention tank inspection. General outfall maintenance and housekeeping included: sediment removal; leaf litter removal; filter media replacement; liner repair or replacement; additional BMP implementation; and weed abatement.

Boeing continued to implement inspections associated with individual construction SWPPPs in 2013. BMP inspections were completed in accordance with the State of California General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities, Order No. 2009-0009-DWQ; NPDES No. CAS000002 (Construction General Permit) SWPPP requirements. Inspections were conducted before and after qualifying rain events and during extended rainfall lasting

longer than 24 hours during the rainy season. Inspections were also conducted quarterly during the non-rainy season.

Construction, demolition, and ISRA activities were monitored under the Construction General Permit SWPPP requirements. BMPs implemented during pre- and post-soil disturbance activities for demolition and ISRA areas are discussed in Appendix A and summarized further in sections below.

### **Site-wide Planting of Native Vegetation and Restoration**

Boeing is committed to returning the Santa Susana Site to its natural habitat. In 2012, Boeing introduced over 3,000 plants and new vegetation cuttings across the Santa Susana Site. The planting was completed in accordance with the Northern Drainage RMMP and the recommendation of the Surface Water Expert Panel (Expert Panel) and included: 2,273 containerized plants at the Lower Lot Biofilter, 195 containerized plants and 324 willow and mulefat cuttings in the Northern Drainage, and 145 containerized plants in the B-1 area, all located within the Outfall 009 watershed. Eighty-five mulefat cuttings were also planted at the R1 Pond. The native plants installed consisted of many species of plants, including, but not limited to Deerweed, California Brickellbush, California Buckwheat, Elderberry, Creeping Wild Rye, Mugwort, Mulefat, Coyote Brush and various species of sage and grasses. Some dead plants and some of those not thriving were also replaced in 2013.

In addition to reestablishing native plant species, Boeing is committed to the restoring and rehabilitating soil disturbance areas. Once soil disturbance was completed, proper sediment and erosion control BMPs were installed, including applications of hydromulch and hydroseed containing native seeds to enhance the regrowth of native plants in disturbed soil areas.

### **Demolition and BMP Plan Related Activities**

Previously active areas are being demolished and prepared for restoration in Boeing's continued efforts to the reinstate the Santa Susana Site to its natural habitat. Demolition and restoration activities were ongoing in 2013 at several facility locations. Demolition activities in Area IV were completed in First Quarter 2013 at the former Empire State Atomic Development Authority (ESADA), former Building 4006, and former Building 4011.

Demolition activities included the removal of concrete and metal structures, concrete slabs, debris containing metal and rebar, piping associated with utility conveyance, and asphalt road cover. All debris, metal, concrete, and asphalt were segregated upon removal and transported to a waste or recycling facility per Boeing's waste management plan and in accordance with all local, state, and federal regulations. Construction BMPs implemented before, during, and after demolition activities included the following:

- Pre-demolition BMP strategy planning;
- Installation of tracking controls such as truck stabilizers or rumble plates at the entrance/exit of the work area;
- Installation of dust suppression and wind erosion controls;
- Stockpile management;

- A waste management plan; and
- Installation of post-demolition BMPs, including application of hydromulch and hydroseed.

These actions were performed in accordance with the NPDES Permit and Construction General Permit SWPPP requirements. The BMPs were implemented to reduce erosion, sedimentation, and turbidity, and to continue to protect the surface waters and respective drainages. BMPs such as the application of hydromulch and hydroseed were implemented to enhance Site restoration. Per Construction General Permit SWPPP requirements, regular inspection schedules were completed to maintain quality and ensure compliance.

Post-demolition and restoration efforts included the implementation of erosion and sediment control BMPs. In First Quarter 2013, hydroseed and hydromulch were applied at the former Building 1324 Lot in Area I, ESADA, the former weather station, the Area IV water tank, and a portion of the former Building 4011 in Area IV and were inspected quarterly. In Fourth Quarter 2013, hydroseed and hydromulch were applied at the ESADA, former Building 4006, and L85 in Area IV, the former compressed gases storage facility in Area III, and two small areas of disturbance near Area II and Area III border located north of R2A Pond and west of Silvernale Pond. Other restoration BMPs implemented in 2013 included the installation of fiber rolls, rip rap channels, and sand bags. As part of the long-term BMP maintenance plan, the sand bags will be removed once vegetation has returned.

Demolition areas restored in 2013 were eligible for termination of the specific construction SWPPP opened for demolition activities. The Notice of Termination (NOT) for Building 4011 and the Lower Lot Biofilter were approved by the Los Angeles Regional Water Quality Control Board in September and October 2013, respectively. This area will be regularly inspected for erosion and sedimentation and BMPs maintained or implemented as necessary.

Boeing will continue demolition activities to reduce runoff, implement BMPs to address erosion and sedimentation, and return the Santa Susana Site to its natural habitat.

#### **Outfalls 008/009 ISRA and BMP Plan Related Activities**

Pursuant to the 3 December 2008 Section 13304 Order issued by the Regional Board, Boeing and the National Aeronautics Space Administration (NASA), in coordination with the Expert Panel, have been proceeding with ISRA activities in the Outfall 008 and 009 watersheds to address constituents that have exceeded NPDES Permit limits/benchmarks. In 2013, these activities included: the construction of the Lower Parking Lot BMP; B-1 curb cut installation; Happy Valley drainage and road upgrades; and the NASA ISRA areas and BMPs (NASA Expendable Launch Vehicle [ELV] channel BMPs and Culvert Modification [CM]-9). A list of BMPs implemented in 2013 at the Santa Susana Site is included in Appendix A. A map showing the current and completed ISRA area locations is included as Figure 2. The following sections are brief summaries of these activities as provided in the quarterly reports.

### **Lower Parking Lot BMP**

The Lower Parking Lot BMP is a stormwater treatment BMP designed and built to capture, convey, and treat stormwater runoff from the lower lot and Instrument and Equipment Laboratories (IEL) watersheds. The BMP consists of a 30,000-gallon cistern, a stormwater conveyance line, a sediment basin, and a media biofilter (Lower Lot Biofilter). Construction began in 2012 and was completed in March 2013.

Ventura County inspectors conducted building and grading inspections at various periods during the construction of the Lower Parking Lot BMP. Construction activities in 2013 focused on the cistern assembly, electrical installation, pump test operation, fencing construction, plantings maintenance, and the installation of additional container plants and public artwork. Temporary construction BMPs implemented during Lower Lot Biofilter construction included street sweeping, stockpile management, and installation of fiber rolls, silt fence, tarps, erosion control blankets, and sand bags. A Regional Board and public tour of the completed Lower Parking Lot BMP was conducted in March 2013, and as per Expert Panel recommendations made during the site walk, a fiber roll was installed at the biofilter and a rip rap berm constructed at the west end of the biofilter. A large sign was installed at the eastern entrance to the biofilter area and selective weeding performed to remove invasive plants. Quarterly inspections included the sedimentation basin and biofilter, the cistern area and pump, and the BMPs recommended by the Expert Panel.

In September 2013, the California Stormwater Quality Association (CASQA) awarded Boeing their "Outstanding Stormwater BMP Implementation Award" for the Lower Lot Biofilter.

### **B-1 Curb Cut Installation**

The 2012 BMP Plan Addendum recommended the installation of curb cuts with slope protections to increase the capture and conveyance of road runoff to the northern portion of the B-1 drainage. The purpose of the curb cuts is to reduce concentrated flows at the B-1 media filter and increase sedimentation in the drainage before the surface water reaches the B-1 media filter. Three 36-inch curb cuts with slope protection were installed in 2012, and three smaller 12-inch curb cuts with slope protection were installed in the planter across the street to convey road runoff that does not flow to the B-1 area to the vegetated planter area. In 2013, the curb cuts were slightly modified to increase flow into the curb cuts.

### **NASA BMPs**

The purpose of the ELV channel BMP is to treat stormwater from the ELV channel area before it is conveyed to the Northern Drainage and ultimately to Outfall 009. Planning and design activities for BMPs and drainage improvements were completed, including the removal of asphalt in the existing channel, vegetation removal, limited grading and compaction, installation of a wet well near Helipad road, trenching for a stormwater conveyance line, and placement of a gravel surface for stormwater storage tanks. Three storage tanks were also installed in the area, two with tube settlers and one containing filter media.

### **CM-9 Upgrades**

The 2012 BMP Plan Addendum recommended the installation of erosion control/slope protection along the existing roadway embankments, the addition of a rip rap berm upstream of CM-9, the installation of a perforated conveyance pipe between the road runoff inlet and the rip rap berm, and improvements to the CM-9 media filter. The purpose of these BMPs is to slow road runoff, reduce erosion along roadway slopes into the CM-9 runoff inlet, and provide additional infiltration upstream of CM-9. These BMPs were installed to reduce surface water volumes, peak surface water flows, and overflows at the CM-9 media filter. The construction of these upgrades was completed in March; minor upgrades of the rip rap berm and perforated conveyance pipe included raising the berm with additional rip rap, extending the culvert pipe to place the outlet 10 feet north upslope, and expanding the wing wall at the culvert inlet. The need to improve the CM-9 media filter will be further evaluated in the next rainy season.

### **NASA and Boeing ISRA Activities**

ISRA-related activities in 2013 included: soil sampling; post-excavation topographic surveys; BMPs installation and monitoring; hydromulch and hydroseed application; native plant installation; SWPPP inspections; and performance monitoring. Boeing communicates frequently with the Department of Toxic Substances Control (DTSC) and Regional Board to delineate planned approaches to ISRA activities and present results and supporting data pursuant to the 3 December 2008 Section 13304 Order. Boeing continues to submit monthly and quarterly progress reports to the Regional Board on the progress of the ISRA activities, including the status of any permits required for the work. For a more detailed description of 2013 ISRA activities, please refer to the quarterly DMRs. ISRA-related documents can be found electronically at:

[http://www.boeing.com/aboutus/environment/santa\\_susana/isra.html](http://www.boeing.com/aboutus/environment/santa_susana/isra.html)

### **Northern Drainage**

Boeing has actively worked to restore the Northern Drainage following cleanup activities performed under the oversight of the DTSC and in accordance with the requirements of Regional Board Cleanup and Abatement Order (CAO) No. R4-2007-0054. Boeing completed surface water sample collection following the cleanup completion date as required by the CAO. No further wet weather sampling will therefore be conducted in the Northern Drainage. The final Northern Drainage Monthly Monitoring Report (MMR) was submitted in May 2012.

Following the Certification of Completion issued by the DTSC on 29 April 2011 (DTSC, 2011) for the work performed under the DTSC's 2007 Imminent and Substantial Endangerment Determination and Order and Remedial Action Order, Boeing, NASA, and the Expert Panel developed a Santa Susana Site-specific RMMP for the areas of the Northern Drainage subject to this Order. Boeing submitted the RMMP to the Regional Board on 5 October 2011 (Haley & Aldrich, Inc., 2011) and received permit approvals from the Regional Board, California Department of Fish and Wildlife, and the Los Angeles Division of United States Army Corps of Engineers in early July 2012.

The restoration and mitigation activities proposed in the RMMP plan<sup>1</sup> were implemented in 2012 and included the installation of native plants, structural measures, bioengineering features, and the application of hydroseed and hydromulch. For a more detailed description of 2013 Northern Drainage RMMP activities, please refer to the quarterly DMRs and the 2013 Annual Report for the Northern Drainage (MWH, 2013). A list of BMPs implemented at the Santa Susana Site is included in Appendix A. A map showing the location of RMMP activities within the Northern Drainage is included as Figure 3.

### **Other BMP Activities**

In 2012, Boeing submitted a CWA Section 401 Water Quality Certification Application to the Regional Board to authorize the placement of stormwater BMPs in several drainages at the Santa Susana Site. The Regional Board issued the 401 Certification on 20 November 2012 and Boeing commenced field activities shortly thereafter. A list of BMPs implemented at the Santa Susana Site is included in Appendix A. A map showing BMP areas at the Santa Susana Site is included as Figure 4. The following activities were completed in First Quarter 2013:

#### **Outfall 001**

- Compacted soil using hand tools and added jute matting to stabilize the drainage bank.

#### **Outfall 008**

- Placed rip rap berms to reduce sedimentation and turbidity; and
- Installed four earthen water bars along a dirt road to direct water into the vegetated areas and reduce erosion along the road.

#### **Outfall 011**

- Removed gravel material from drainage channel immediately downstream of the Outfall 011 monitoring location;
- Installed a rip rap apron immediately downstream of the Outfall 011 monitoring location for energy dissipation;
- Installed two rip rap check structures downstream of the Outfall 011 monitoring location; and
- Installed a biodegradable erosion control blanket along disturbed areas adjacent to the existing Outfall 011 media bed and proposed access area to reduce erosion and sedimentation into the drainage for Outfall 011.

A 2012 Annual Compliance Report for Outfall 001, Outfall 008, Outfall 011, and R2A Pond areas was submitted to the Regional Board on 19 December 2012 (Boeing, 2012). This letter report provided information for those activities that commenced subsequent to 20 November 2012 and were performed

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<sup>1</sup> Available at: [http://www.boeing.com/aboutus/environment/santa\\_susana/tech\\_reports.html](http://www.boeing.com/aboutus/environment/santa_susana/tech_reports.html)

14 through December 2012. Activities performed after 14 December 2012 were discussed in the 2013 Annual Compliance Report.

**Bioassessment**

A bioassessment review was conducted on 30 April 2013 to evaluate water quality conditions in Bell Canyon and Meier Canyon at the Santa Susana Site in accordance with NPDES Permit requirements. The methods, procedures, and results of the bioassessment are detailed in the Bioassessment Monitoring Report included as Appendix B. Note that there was insufficient water flow to conduct the bioassessment sampling in 2013.

**DISCHARGE STATUS**

Precipitation at the Santa Susana Site for each month of 2013 is summarized in Table 1. Surface water samples are collected when flow is observed at the designated outfall locations during storm events greater than 0.1 inch. Surface water samples were collected from Outfall 009 and the Arroyo Simi Receiving Water location (RSW-002) for all qualifying events between 1 January and 31 December 2013 in accordance with the NPDES Permit. Any discharge of treated groundwater from the Groundwater Extraction Treatment System (GETS) was also collected at Outfall 019.

Figure 1 illustrates the Santa Susana Site and outfall locations. Table A below summarizes the 2013 sampling record by outfall/location where flow was observed and stormwater samples collected per NPDES Permit requirements.

**Table A. Summary of Stormwater Sampling Events**

<b>Date</b>	<b>Outfall/Location</b>	<b>Samples Collected (i.e., grab, composite)</b>
1/25-1/26/2013	Outfall 009 (WS-13 Drainage) – Routine	Grab & Composite
2/11/2013	Arroyo Simi Frontier Park – (RSW-002) – Annual Sediment	Grab
3/8/2013	Outfall 009 (WS-13 Drainage) – Annual	Grab
3/8/2013	Arroyo Simi Frontier Park – (RSW-002) – Annual	Grab
3/13/2013	Arroyo Simi Frontier Park – (RSW-002) – Routine	Grab
3/14-3/15/2013	Outfall 019 (GETS) – Annual	Grab & Composite
3/18/2013	Arroyo Simi Frontier Park – (RSW-002) – Routine	Grab
3/22/2013	Arroyo Simi Frontier Park – (RSW-002) – Routine	Grab
3/27/2013	Arroyo Simi Frontier Park – (RSW-002) – Routine	Grab
6/27/2013	Arroyo Simi Frontier Park – (RSW-002) – Quarterly	Grab
8/20/2013	Arroyo Simi Frontier Park – (RSW-002) – Quarterly	Grab
12/13/2013	Arroyo Simi Frontier Park – (RSW-002) – Quarterly	Grab



Collected samples were submitted to and analyzed by a California-certified analytical laboratory in accordance with NPDES Permit requirements. All sanitary wastes from the domestic Sewage Treatment Plants (STPs I and II) were shipped offsite to a permitted treatment and disposal facility. Details of the STP waste shipments are summarized in Table 2.

### **SUMMARY OF NON-COMPLIANCE AND CORRECTIVE ACTIONS**

Non-compliance analytical results for all water samples are summarized in Table 3. Tables and graphs for all outfall locations where data were collected (i.e., where outfalls flowed), including the Arroyo Simi receiving water location, are provided in Sections 1 through 3:

1. Outfall 009 (WS-13 Drainage);
2. Outfall 019 (GETS); and
3. Receiving Water and Sediment Sample Location – Arroyo Simi Frontier Park (RSW-002).

The Annual Reporting Summary Notes include a compilation of notes, abbreviations, and data validation codes found in the analytical data summary tables contained in the Sections.

Table 3 summarizes of the Daily Maximum Result and Permit Limit Daily Maximum for samples collected at the Arroyo Simi Receiving Water Location (RSW-002) in 2013.

The following paragraphs summarize permit limit or benchmark exceedances for discharges at Outfall 009. Outfalls 001 through 008 and Outfalls 010 through 014 did not discharge during 2013; there were therefore no permit limit exceedances to report for these outfalls in 2013. A summary of the corrective actions implemented is included in the summary of non-compliance for each outfall.

Boeing continued to take proactive steps to meet the requirements of its NPDES Permit. These steps are summarized below and included in the Site-wide BMP Activities table for 2013 (Appendix A). These activities will continue to be reevaluated and updated as needed to minimize the occurrence of any future benchmark exceedances.

### **Exceedance Summary and Discussion**

#### **Arroyo Simi, Frontier Park (Receiving Water RSW-002 and Sediment Sampling Location)**

NPDES Permit limits for *Escherichia coli* (*E. coli*) and Fecal Coliform were exceeded in one sample collected at the Arroyo Simi Receiving Water Location – Frontier Park (RSW-002) during the 2013 monitoring period, as summarized in Table 3.

#### **Bacteria**

In a sample collected on 8 March 2013, *E. coli* and Fecal Coliform were both detected at  $\geq 1,600$  MPN/100 mL (greater than 1,600 most probable number per 100 milliliters) above the single sample maximum receiving water limits of 235 MPN/100 mL and 400 MPN/100 mL, respectively, at Arroyo Simi – Frontier Park (RSW 002). Samples collected at the Santa Susana Site during the same rain event did

not exceed the permit limits for bacteria. As a result of the exceedance at RSW-002, Boeing conducted additional bacteria monitoring in accordance with the NPDES Permit (Boeing, 2011). All subsequent sample results were within the single sample daily maximum limits.

As stated in the NPDES Permit, *E. coli* and Fecal Coliform are part of water quality objectives for monitoring inland surface waters and include a geometric mean calculation. Five samples collected on 8, 13, 18, 22, and 27 March 2013, were used to calculate the geometric means for *E. coli* and Fecal Coliform. The calculated geometric mean for both *E. coli* (125 MPN/100mL) and Fecal Coliform (145 MPN/100 mL) were below the geometric mean receiving water limits for *E. coli* and Fecal Coliform of 126 MPN/100 m/L and 200 MPN/100 mL, respectively. All results are included in Appendix C.

As noted in previous DMRs, Boeing conducted an investigation at the Santa Susana Site in 2012 in response to the detection of bacteria at the Arroyo Simi-Frontier Park receiving water sample location (RSW-002) and determined that no human sources were observed in drainages that convey stormwater to the Arroyo Simi. Therefore, human sources could not have contributed to the bacteria detections. Laboratory analytical results for bacteroides also indicated the bacteria results were not derived from human sources. Based on the results of the investigation, the Santa Susana Site activities did not contribute to the First Quarter 2013 exceedances at the Arroyo Simi location. Boeing will continue to monitor *E. coli*, Fecal Coliform, and human-specific bacteroides in samples analyzed for bacteria at the Arroyo Simi location.

#### **SURFACE WATER DISCHARGE ANALYTICAL RESULTS REPORTING**

All surface water discharge sample analyses were conducted at laboratories certified for such analyses by the California Department of Public Health or approved by the Regional Board's Executive Officer, and in accordance with current United States Environmental Protection Agency guidelines, procedures, or as specified in the monitoring program. As indicated on Page E-33 of the NPDES Permit, analytical results were designated "Detected but not Quantified (DNQ)" (similar to organic analyses being J-flagged by the laboratory or data validator) if the analytical result was greater than or equal to the laboratory's method detection limit (MDL), and less than the State Water Resources Control Board's Minimum Level (ML) or laboratory reporting limit (RL). In determining compliance with NPDES Permit limits, data that were designated DNQ or J-flagged (estimated values) were reported as such, but not used to establish compliance because the estimated value was less than the laboratory's RL.

Attachment H of the NPDES Permit presents the State Board's MLs for use in reporting and determining compliance with NPDES Permit limits. The analytical laboratory achieved these MLs in 2013. In cases where the NPDES Permit limit is less than the RL and ML, the RL was used to determine compliance. As required in the NPDES Permit, Appendix H of this report provides a summary table of constituents listed in the NPDES Permit, their analytical laboratory methods, MDLs, RLs, and copies of laboratory QA/QC procedures. California Department of Public Health Environmental Laboratory Accreditation Program certifications are also included in Appendix H, as required in the NPDES Permit.

The laboratory RL for each constituent in the permit was less than the lowest applicable permit requirement with the following exceptions: 4,4'-DDD, 4,4'-DDE, 4,4'-DDT, polychlorinated biphenyls (PCBs) [Aroclor congeners], bis(2-ethylhexyl)phthalate, chlordane, chlorpyrifos, cyanide, diazinon, dieldrin, mercury, silver, and toxaphene. The laboratory RL for these exceptions met their respective

MLs. None of these compounds were detected at concentrations equal to or greater than their RL in samples collected and analyzed during 2013.

Due to a laboratory oversight, semi-volatile organic compounds were analyzed with higher RLs at Outfall 019 in March 2013. When the laboratory results were reported and the error was identified, it was determined that the laboratory MDLs met their respective NPDES Permit limits. Since none of the Outfall 019 compounds with NPDES Permit limits were detected at concentrations equal to or greater than their MDL in the samples collected and analyzed during March 2013, re-analysis of the samples was not requested.

### **E. coli**

*E. coli* was detected in a surface water sample collected at Outfall 009 in March 2013. The sample was further tested for human-specific bacteroides and the results confirmed a non-human natural source. Therefore, Boeing does not believe that reasonable potential has been demonstrated for bacteria at Outfall 009.

Boeing notes that the water quality objectives for indicator bacteria were updated by the Regional Board on 8 July 2010 (Resolution No. 2010-005). This update eliminated water quality objectives for Fecal Coliform and added water quality objectives for *E. coli*. In response to this change to objectives, RPA was not conducted for Fecal Coliform. Boeing will continue to monitor *E. coli*, Fecal Coliform and human-specific bacteroides and monitor for any potentially contributing sources of bacteria at outfalls to confirm that any indicator bacteria detected at the outfalls are from animals and not human sources.

Boeing collects all sanitary waste generated at the Santa Susana Site and transports it to an off-site facility for treatment and disposal, and the discharge at this outfall consists entirely of stormwater. Thus, there are no indications that any human waste can be exposed to or enter any stormwater discharges from Santa Susana Site, and any bacteria detected therefore must have originated from non-human, natural sources.

### **REASONABLE POTENTIAL ANALYSIS**

Rainfall between April and December 2013 was insufficient to produce flow, therefore outfall monitoring data could only be collected during First Quarter 2013 at Outfalls 009 and 019. As shown in Appendix F the analytical results for 2013 did not trigger reasonable potential.

### **CONCLUSIONS**

Boeing continues to improve stormwater quality in discharges at the Santa Susana Site through methods designed to preserve the natural conditions in the watershed to the maximum extent feasible by implementing erosion control/restoration measures such as the planting and maintenance of native plants and the application of hydroseed mulch, as well as through continuing with planned ISRA activities as detailed above and in the quarterly DMRs.

**FACILITY CONTACT**

If there are any questions regarding this report or its enclosures, you may contact Mr. Paul Costa of Boeing at (818) 466-8778.

**CERTIFICATION**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted.

Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for a knowing violation.

Executed on the 26th day of February 2014 at The Boeing Company, Santa Susana Site.

Sincerely,



Paul J. Costa  
Environmental Operations and Compliance Manager  
Santa Susana Field Laboratory

**Enclosures:**

## References

- Table I – Area 1 Station, Daily Rainfall Summary
- Table II – Annual 2013 Liquid Waste Shipment Summary
- Table III – Summary of Permit Limit Exceedances
- Figure 1 – Site Map with Outfall Locations and Stormwater Drainages
- Figure 2 – ISRA Site Location Map
- Figure 3 – Northern Drainage RMMP Locations Map
- Figure 4 – Site Map with 401C Permit BMP Project Locations
- Appendix A – 2013 Site-wide BMP Activities
- Appendix B – 2013 Bioassessment Monitoring Report
- Appendix C – Outfall 009 WS-13 Drainage
- Appendix D – Outfall 019 GETS
- Appendix E – Receiving Water and Sediment Sample Location – Arroyo Simi Frontier Park (RSW-002)
- Appendix F – Reasonable Potential Analysis (RPA) Summary Tables
- Appendix G – Stormwater Pollution Prevention Plan Annual Evaluation Report
- Appendix H – Analytical Laboratory Methods, Method Detection Limits, Reporting Limits, QA/QC Procedures, and ELAP Certifications



February 26, 2014

Page 13

SHEA-114525

cc: Los Angeles Regional Water Quality Control Board; Attn: Ms. Cassandra Owens  
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California State University – Northridge, Library  
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**REFERENCES**

1. The Boeing Company, 2011. Waste Discharge Requirements- The Boeing Company, Santa Susana Field Laboratory, Canoga Park, California, NPDES No. CA0001309, CI No. 6027, issued on June 16, 2010, and effective on July 19, 2010, Addendum. September 7.
2. The Boeing Company, 2012. 2012 Annual Compliance Report for Outfall 001, Outfall 008, Outfall 011, and R2A Pond Areas, Santa Susana Field Laboratory, Ventura County, California. December 19.
3. The Boeing Company, 2013a. First Quarter 2013 NPDES Discharge Monitoring Report, Compliance File CI-6027 and NPDES No. CA0001309, Santa Susana Field Laboratory Simi Valley, California. May 15.
4. The Boeing Company, 2013b. Second Quarter 2013 NPDES Discharge Monitoring Report, Compliance File CI-6027 and NPDES No. CA0001309, Santa Susana Field Laboratory Simi Valley, California. August 15.
5. The Boeing Company, 2013c. Third Quarter 2013 NPDES Discharge Monitoring Report, Compliance File CI-6027 and NPDES No. CA0001309, Santa Susana Field Laboratory Simi Valley, California. November 15.
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13. Haley & Aldrich, Inc., 2013. Northern Drainage 2013 Annual Report, Clean Water Act Section 401 Water Quality Certification, File No. 12-001, Cleanup and Abatement Order No. R4-2007-0054, Streambed Alteration Agreement No. 1600-2003-5052-R5, Santa Susana Field Laboratory, Ventura County, California. 5 December.
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## **TABLES**



**TABLE I**  
 AREA 1 STATION, DAILY RAINFALL SUMMARY - JANUARY 2013  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

		HOUR OF THE 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	Total
	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A	12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F	16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T	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	0.00p	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M	22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O	24	0.12	0.11	0.04	0.10	0.12	0.13	0.14	0.18	0.05	0.04	0.02	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.10
	25	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.03	0.03	0.05	0.05	0.03	0.00	0.02	0.01	0.00	0.01	0.01	0.00	0.02	0.03	0.02	0.03	0.36
N	26	0.00	0.00	0.02	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	0.06
	27	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14
T	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	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	0.00
	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	0.00
H	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	0.00
	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	0.00

p = Power failure, invalid hour  
 INV = Negative under range, invalid hour. Malfunction in the sensor produced an erroneous rainfall measurement of <0.

**TABLE I**  
 AREA 1 STATION, DAILY RAINFALL SUMMARY - FEBRUARY 2013  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

		HOUR OF THE 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	Total	
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.07	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.11
9	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	0.00	0.01
D	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A	11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y	12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T	17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H	18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E	19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.09	0.00	0.00	0.00	0.25
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O	22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T	24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H	25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**TABLE I**  
 AREA 1 STATION, DAILY RAINFALL SUMMARY - MARCH 2013  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

		HOUR OF THE 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	Total
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.08	0.04	0.13	0.26
8	0.15	0.23	0.15	0.07	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	0.61
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D	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
A	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
Y	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
O	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
F	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
T	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
H	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
E	19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15d	0.00	0.00	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
M	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
O	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
N	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
T	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
H	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	0.00p	0.00	0.00	0.00	0.00	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	0.00p	0.00	0.00	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

d = Marked down, invalid hour. Data acquisition failure caused by failure of the data logger.  
 p = Power failure, invalid hour

**TABLE I**  
 AREA 1 STATION, DAILY RAINFALL SUMMARY - APRIL 2013  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

		HOUR OF THE 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	Total
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D	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
A	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
Y	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
O	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
F	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
T	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
H	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
E	19	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	0.00
	20	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	0.00
M	21	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	0.00
O	22	INV	INV	INV	INV	INV	INV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N	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
T	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
H	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 = Negative under range, invalid hour. Malfunction in the sensor produced an erroneous rainfall measurement of <0.

**TABLE I**  
 AREA 1 STATION, DAILY RAINFALL SUMMARY - MAY 2013  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

		HOUR OF THE 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	Total	
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
6	0.10	0.16	0.13	0.07	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	0.47
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A	11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y	12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T	17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H	18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E	19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O	22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T	24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H	25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	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	0.00
	31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**TABLE I**  
 AREA 1 STATION, DAILY RAINFALL SUMMARY - JUNE 2013  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

		HOUR OF THE 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	Total
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D	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
A	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
Y	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
O	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
F	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
T	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
H	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
E	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
M	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
O	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
N	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
T	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
H	25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	INV	INV	INV	0.00p	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	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

INV = Negative under range, invalid hour. Malfunction in the sensor produced an erroneous rainfall measurement of <0.  
 d = Marked down, invalid hour. Data acquisition failure caused by failure of the data logger.  
 p = Power failure, invalid hour

**TABLE I**  
 AREA 1 STATION, DAILY RAINFALL SUMMARY - JULY 2013  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

		HOUR OF THE 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	Total
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D	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
A	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
Y	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
O	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
F	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
T	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
H	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
E	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
M	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
O	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
N	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
T	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
H	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

**TABLE I**  
 AREA 1 STATION, DAILY RAINFALL SUMMARY - AUGUST 2013  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

		HOUR OF THE 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	Total
	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A	11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y	12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T	17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H	18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E	19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O	22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T	24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H	25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	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	0.00
	31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



**TABLE I**  
 AREA 1 STATION, DAILY RAINFALL SUMMARY - SEPTEMBER 2013  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

		HOUR OF THE 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	Total	
	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A	11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y	12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T	17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H	18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E	19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19d	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O	22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T	24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H	25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	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	0.00	0.00

d = Marked down, invalid hour. Data acquisition failure caused by failure of the data logger.

**TABLE I**  
 AREA 1 STATION, DAILY RAINFALL SUMMARY - OCTOBER 2013  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

		HOUR OF THE 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	Total
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	INV	INV	INV	INV	0.00p	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02
29	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	0.00	0.01
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	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

p = power failure

INV = Negative under range, invalid hour. Malfunction in the sensor produced an erroneous rainfall measurement of <0.

**TABLE I**  
 AREA 1 STATION, DAILY RAINFALL SUMMARY - NOVEMBER 2013  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

		HOUR OF THE 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	Total
	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A	11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y	12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T	17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H	18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E	19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M	21	0.04	0.02	0.02	0.02	0.12	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25
O	22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T	24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H	25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	29	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
	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	0.00

**TABLE I**  
 AREA 1 STATION, DAILY RAINFALL SUMMARY - DECEMBER 2013  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

		HOUR OF THE 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	Total
	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28
	8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00p	0.00	0.00	0.00	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	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A	11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y	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	0.13d	0.00p	0.00D	0.00D	0.00D	0.00D	0.00D	0.00D	0.00D	0.00D	0.00D	0.00D	0.00
	13	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	0.00	0.00	0.00	0.00	0.00
O	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T	17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H	18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E	19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O	22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T	24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H	25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	0.00
	30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	INV	0.00
	31	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	0.00	0.00

p = power failure

d = Marked down, invalid hour. Data acquisition failure caused by failure of the data logger.

D = Marked down, valid hour

INV = Negative under range, invalid hour. Malfunction in the sensor produced an erroneous rainfall measurement of <0.

**TABLE II**  
ANNUAL 2013 LIQUID WASTE SHIPMENT SUMMARY  
NPDES PERMIT CA0001309  
THE BOEING COMPANY  
VENTURA COUNTY, CALIFORNIA

DATE SHIPPED	MANIFEST TRACKING NUMBER	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
1/4/2013	005641135FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	4700	G	Clean Harbors Environmental Services 2500 West Lockern Road, Buttonwillow, CA 93206	Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
1/7/2013	005641140FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	4840	G	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
1/7/2013	005641145FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE, MUD)	23825	P	Clean Harbors Environmental Services 11600 North Aptus Road, Grantsville, UT 84029	Clean Harbors Environmental Services 11600 North Aptus Road, Grantsville, UT 84029
1/7/2013	005641147FLE	WASTE FLAMMABLE LIQUIDS (METHANOL)	34	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
1/7/2013	005641147FLE	WASTE CORROSIVE LIQUIDS (SODIUM HYDROXIDE, SODIUM CYANIDE)	35	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
1/7/2013	005641147FLE	NON-RCRA HAZARDOUS WASTE LIQUIDS (OIL, WATER)	11	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
1/7/2013	005641149FLE	WASTE FLAMMABLE LIQUIDS (BENZENE, OIL)	6	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
1/7/2013	005641149FLE	WASTE FLAMMABLE LIQUIDS (METHANOL)	263	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
1/7/2013	005641149FLE	NON-RCRA HAZARDOUS WASTE LIQUIDS (NON-PCB BALLASTS)	458	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
1/10/2013	006093178FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	4692	G	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
1/14/2013	006093179FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	4091	G	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
1/20/2013	006093180FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	2537	G	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
1/23/2013	006093181FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	5000	G	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
1/24/2013	006093182FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	4983	G	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
1/25/2013	006093188FLE	NON-RCRA HAZARDOUS WASTE LIQUIDS (OIL, WATER)	67	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
1/25/2013	006093190FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE, MUD)	29928	P	Clean Harbors Environmental Services 11600 North Aptus Road, Grantsville, UT 84029	Clean Harbors Environmental Services 11600 North Aptus Road, Grantsville, UT 84029
1/28/2013	004768774FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	4285	G	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
2/5/2013	006093390FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	5058	G	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
2/7/2013	004768775FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	4858	G	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
2/12/2013	X0513/S12271	NON-HAZARDOUS, NON-DOT REGULATED MATERIAL (WATER)	5289	G	South West Treatment Systems, Inc. 4120 Bandini Blvd., Vernon, CA 90058	South West Treatment Systems, Inc. 4120 Bandini Blvd., Vernon, CA 90058

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NPDES PERMIT CA0001309  
THE BOEING COMPANY  
VENTURA COUNTY, CALIFORNIA

DATE SHIPPED	MANIFEST TRACKING NUMBER	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
2/12/2013	X0518/S12272	NON-HAZARDOUS, NON-DOT REGULATED MATERIAL (WATER)	5009	G	NEXEO SOLUTIONS LLC	South West Treatment Systems, Inc. 4120 Bandini Blvd., Vernon, CA 90058
2/13/2013	X0534/S12283	NON-HAZARDOUS, NON-DOT REGULATED MATERIAL (WATER)	5053	G	NEXEO SOLUTIONS LLC	South West Treatment Systems, Inc. 4120 Bandini Blvd., Vernon, CA 90058
2/14/2013	006093362FLE	NON-RCRA HAZARDOUS WASTE LIQUIDS (OIL, WATER)	1777	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
2/14/2013	006093363FLE	WASTE CYANIDE SOLUTIONS (POTASSIUM CYANIDE, POTASSIUM BORATE)	12	P	Clean Harbors Environmental Services 309 American Circle, El Dorado, AR 71730	Clean Harbors Environmental Services 309 American Circle, El Dorado, AR 71730
2/14/2013	006093363FLE	WASTE AMINES, LIQUID, CORROSIVE, FLAMMABLE (DIETHYLETHANOLAMINE, TRIETHANOLAMINE)	14	P	Clean Harbors Environmental Services 309 American Circle, El Dorado, AR 71730	Clean Harbors Environmental Services 309 American Circle, El Dorado, AR 71730
2/14/2013	006093366FLE	WASTE CORROSIVE LIQUIDS (SODIUM HYDROXIDE, SODIUM CYANIDE)	27	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
2/15/2013	006093368FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	4862	G	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
2/19/2013	X0637/S12296	NON-DOT REGULATED MATERIAL (STORM WATER, GROUND WATER)	8923	P	NEXEO SOLUTIONS LLC	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA 90058
2/19/2013	X0637/S12296	NON-HAZARDOUS WASTEWATER (STORM WATER, GROUND WATER)	145	P	NEXEO SOLUTIONS LLC	SOUTHWEST PROCESSORS INC. 4120 BANDINI BLVD. LOS ANGELES, CA 90058
2/20/2013	006069254FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	4551	G	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
2/25/2013	006093380FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE, MUD)	2036	P	Clean Harbors Environmental Services 11600 North Aptus Road, Grantsville, UT 84029	Clean Harbors Environmental Services 11600 North Aptus Road, Grantsville, UT 84029
2/27/2013	006093385FLE	NON-RCRA HAZARDOUS WASTE LIQUIDS (NON-PCB CAPACITORS)	49	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
2/27/2013	006093385FLE	NON-RCRA HAZARDOUS WASTE LIQUIDS (DEBRIS, SULFURIC ACID)	22	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
2/27/2013	006093385FLE	NON-RCRA HAZARDOUS WASTE LIQUIDS (OIL)	127	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
2/27/2013	006093388FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	4920	G		Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
2/28/2013	006093389FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	5122	G		Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
3/5/2013	006093391FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	5170	G		Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
3/11/2013	006093393FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	5060	G		Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058

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 ANNUAL 2013 LIQUID WASTE SHIPMENT SUMMARY  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

DATE SHIPPED	MANIFEST TRACKING NUMBER	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
3/13/2013	006093394FLE	WASTE CORROSIVE LIQUIDS (SODIUM HYDROXIDE, SODIUM CYANIDE)	28	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
3/13/2013		NON-RCRA HAZARDOUS WASTE LIQUIDS (DEBRIS, SULFURIC ACID)	88	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
3/13/2013		NON-RCRA HAZARDOUS WASTE LIQUIDS (IRON REAGENT, WATER)	37	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
4/3/2013	006093400FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	1595	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
4/10/2013	006635224FLE	WASTE ADHESIVES CONTAINING FLAMMABLE LIQUID (PVC CEMENT)	5	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
4/10/2013		WASTE CORROSIVE LIQUIDS, TOXIC (SODIUM HYDROXIDE, SODIUM CYANIDE)	7	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
4/10/2013		WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC (HYDROCHLORIC ACID, SULFURIC ACID)	7	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
4/10/2013		HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	19529	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
4/10/2013		HAZARDOUS WASTE LIQUIDS (IRON REAGENT, WATER)	6	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
4/24/2013	006635246FLE	HAZARDOUS WASTE LIQUIDS (OIL, WATER)	41	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	
5/1/2013	006635251FLE	WASTE ISOPROPYL ALCOHOL (ISOPROPAL ALCOHOL)	7	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	
5/1/2013	006635253FLE	WASTE CORROSIVE LIQUIDS. TOXIC ( SODIUM HYDROXIDE, SODIUM CYANIDE)	21	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	
5/1/2013		NON-RCRA HAZARDOUS WASTE LIQUIDS (DEBRIS, SULFURIC ACID)	92	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	
5/1/2013	006635254FLE	HAZARDOUS WASTE LIQUID (CADMIUM MERCURY)	86	P	Clean Harbors Aragonite LLC 11600 North Aptus Road, Grantsville, UT 84029	
5/7/2013	006635283FLE	NON-RCRA HAZARDOUS WASTE LIQUIDS (NON-PCB BALLASTS)	1369	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	
5/7/2013		NON-RCRA HAZARDOUS WASTE LIQUIDS (NON PCB BALLASTS)	66	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	
5/7/2013		NON-RCRA HAZARDOUS WASTE LIQUIDS (NON PCB CAPACITORS)	48	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	
5/7/2013		NON-RCRA HAZARDOUS WASTE LIQUIDS (NON PCB CAPACITORS)	298	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	
5/7/2013	006635284FLE	NON-RCRA HAZARDOUS WASTE LIQUIDS (OIL, WATER)	2208	P	Clean Harbors Buttonwillow LLC 2500 West Lokern Road, Buttonwillow, CA 93206	

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 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

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5/7/2013	006635286FLE	WASTE AEROSOLS FLAMMABLE	8	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
5/7/2013		WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC (HYDROCHLORIC ACID, SULFURIC ACID)	121	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
5/7/2013		WASTE SODIUM HYDROXIDE SOLUTION	26	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
5/15/2013	006635290FLE	WASTE CYANIDE SOLUTIONS (POTASSIUM CYANIDE, POTASSIUM BORATE)	21	P		Clean Harbors Deer Park LLC 2027 Independence Parkview South, La Porte, TX 77571
5/15/2013	006635291FLE	WASTE CORROSIVE LIQUIDS, TOXIC (SODIUM HYDROXIDE, SODIUM CYANIDE)	16	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
5/15/2013		WASTE COMBUSTIBLE LIQUID (ANTI STATIC AGENT, CLEANING SOLUTION)	8	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
5/15/2013		NON-RCRA HAZARDOUS WASTE LIQUIDS (IRON REAGENT, WATER)	22	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
5/15/2013		NON-RCRA HAZARDOUS WASTE LIQUIDS (DEBRIS, SULFURIC ACID)	51	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
5/15/2013		WASTE NON-RCRA HAZARDOUS WASTE LIQUIDS (WATER)	11	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
5/22/2013	006635295FLE	WASTE CORROSIVE LIQUIDS, TOXIC (SODIUM HYDROXIDE, SODIUM CYANIDE)	44	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
5/22/2013	006635297FLE	NON-RCRA HAZARDOUS WASTE LIQUIDS (DEBRIS, SULFURIC ACID)	82	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
5/22/2013		WASTE FLAMMABLE LIQUIDS (ETHANOL)	5	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
5/22/2013		NON-RCRA HAZARDOUS WASTE LIQUIDS (NON-PCB CAPACITORS)	29	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
5/24/2013	S12416	NON-HAZARDOUS, NON D.O.T REGULATED MATERIAL (WATER)	2641	G	Nexeo Solutions, LLC	South West Treatment Systems, Inc. 4120 Bandini Blvd., Vernon, CA 90058
5/31/2013	006635297FLE	NON-RCRA HAZARDOUS WASTE LIQUIDS (NON PCB CAPACITORS)	380	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Clean Harbors Buttonwillow LLC 2500 West Lokern Road, Buttonwillow, CA 93206
6/4/2013	006635299FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	3645	G		Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
6/19/2013	006635318FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	15	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
6/19/2013		HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	2271	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
7/10/2013	006635328FLE	HAZARDOUS WASTE LIQUID (CARBON, TRICHLOROETHYLENE)	1075	P		Clean Harbors Deer Park LLC 2027 Independence Parkview South, La Porte, TX 77571
7/10/2013	006635329FLE	WASTE POTASSIUM PERMANGANATE	5182	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
		WASTE POTASSIUM PERMANGANATE	436	P		
7/17/2013	006514690FLE	HAZARDOUS WASTE LIQUID (CARBON, TRICHLOROETHYLENE)	790	P		Clean Harbors Deer Park LLC 2027 Independence Parkview South, La Porte, TX 77571



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7/17/2013	006514693FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE, MUD)	932	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Clean Harbors Aragonite LLC 11600 North Aptus Road, Grantsville, UT 84029
		HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE, MUD)	490	P		
7/24/2013	006514713FLE	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	4520	G		Siemens Water Technologies, LLC 5375 South Boyle Avenue, Los Angeles, CA 90058
7/24/2013	006514717FLE	NON-RCRA HAZARDOUS WASTE LIQUIDS (NON PCB BALLASTS)	392	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
7/24/2013	006514720FLE	WASTE CORROSIVE LIQUIDS, TOXIC (SODIUM HYDROXIDE, SODIUM CYANIDE)	6	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
		WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC (HYDROCHLORIC ACID, SULFURIC ACID)	12	P		
		NON-RCRA HAZARDOUS WASTE LIQUIDS (DEBRIS, SULFURIC ACID)	9	P		
7/24/2013	006514722FLE	NON-RCRA HAZARDOUS WASTE LIQUIDS (OIL, WATER)	5	P		Clean Harbors Buttonwillow LLC 2500 West Lokern Road, Buttonwillow, CA 93206
8/29/2013	010392860JJK	NON-RCRA HAZARDOUS WASTE LIQUIDS (OIL, WATER)	1564	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
8/29/2013	010392861JJK	WASTE CORROSIVE LIQUIDS, TOXIC (SODIUM HYDROXIDE, SODIUM CYANIDE)	12	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
		WASTE SODIUM HYDROXIDE SOLUTION	7	P		
		NON-RCRA HAZARDOUS WASTE LIQUIDS (IRON REAGENT, WATER)	15	P		
		NON-RCRA HAZARDOUS WASTE LIQUIDS (DEBRIS, SULFURIC ACID)	68	P		
8/29/2013	010392862JJK	WASTE TOXIC LIQUIDS, ORGANIC (CHROMIUM, PETROLEUM, HYDROCARBON)	17	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
		WASTE TOXIC LIQUIDS, ORGANIC (METHANOL, TRICHLOROETHYLENE)	11	P		
		NON-RCRA HAZARDOUS WASTE LIQUIDS (OIL, WATER)	72	P		
		NON-RCRA HAZARDOUS WASTE LIQUIDS (OIL, WATER)	60	P		
		NON-RCRA HAZARDOUS WASTE LIQUIDS (NON PCB BALLASTS)	393	P		
9/10/2013	10392884JJK	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE, MUD)	46	P		Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744
		HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE, WATER)	2400	P		
		NON-RCRA HAZARDOUS WASTE LIQUIDS (OIL, WATER)	7	P		
9/18/2013	010392826JJK	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	16	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	
		NON-RCRA HAZARDOUS WASTE LIQUID (DEBRIS, SULFURIC ACID)	37	P		
9/18/2013	010392827JJK	HAZARDOUS WASTE LIQUID (ACETONE, TCE)	111	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	
9/26/2013	010392829JJK	HAZARDOUS WASTE LIQUID (ACETONE, TCE)	2207	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	
10/1/2013	010392844JJK	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	40440	P	Siemens Water Technologies, LLC 5375 South Boyle Avenue, Los Angeles, CA 90058	
10/2/2013	010392808JJK	WASTE CORROSIVE LIQUID, INORGANIC (HYDROCHLORIC ACID, SULFURIC ACID)	174	P	Clean Harbors Wilmington, LLC 1737 East Denni Street, Wilmington, CA 90744	
		HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	4571	P		
		HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE, MUD)	683	P		
		NON-RCRA HAZARDOUS WASTE LIQUID (LATEX PAINT)	51	P		
10/7/2013	010392772JJK	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	32440	P	Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058	

**TABLE II**  
ANNUAL 2013 LIQUID WASTE SHIPMENT SUMMARY  
NPDES PERMIT CA0001309  
THE BOEING COMPANY  
VENTURA COUNTY, CALIFORNIA

DATE SHIPPED	MANIFEST TRACKING NUMBER	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
10/9/2013	010392778JJK	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE, WATER)	338	P	Clean Harbors Environmental Services Inc 1737 East Denni Street, Wilmington, CA 90744	Clean Harbors Wilmington, LLC 1737 East Denni Street, Wilmington, CA 90744
10/16/2013	010392779JJK	WASTE SULFURIC ACID	4	P		Clean Harbors Wilmington, LLC 1737 East Denni Street, Wilmington, CA 90744
		NON-RCRA HAZARDOUS WASTE LIQUID (HYDREX)	297	P		Clean Harbors Wilmington, LLC 1737 East Denni Street, Wilmington, CA 90744
10/16/2013	010392781JJK	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE, WATER)	53	P		Clean Harbors Wilmington, LLC 1737 East Denni Street, Wilmington, CA 90744
10/18/2013	010392782JJK	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	12580	P		Siemens Water Technologies, LLC 5375 South Boyle Avenue, Los Angeles, CA 90058
10/23/2013	010392785JJK	HAZARDOUS WASTE LIQUID (ACETONE, TRICHLOROETHYLENE)	698	P		Clean Harbors Wilmington, LLC 1737 East Denni Street, Wilmington, CA 90744
10/30/2013	010392792JJK	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	1260	P		Clean Harbors Aragonite, LLC 11600 North Aptus Road, Grantsville, UT 84029
12/5/2013	010392699JJK	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	33060	P		Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
12/9/2013	010392703JJK	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	42180	P		Siemens Industry, Inc. 5375 South Boyle Avenue, Los Angeles, CA 90058
12/10/2013	010392701JJK	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	35060	P		Siemens Water Technologies, LLC 5375 South Boyle Avenue, Los Angeles, CA 90058
12/11/2013	010392702JJK	HAZARDOUS WASTE LIQUID (TRICHLOROETHYLENE)	26800	P		Siemens Water Technologies, LLC 5375 South Boyle Avenue, Los Angeles, CA 90058

**TABLE II**  
 ANNUAL 2013 LIQUID WASTE SHIPMENT SUMMARY  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

DATE SHIPPED	MANIFEST TRACKING NUMBER	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
1/2/2013	31565	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G	Southwest Processors Inc. 4120 Bandini Blvd. Vernon, CA 90058	LACSD
1/2/2013	31566	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
1/2/2013	31567	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
1/8/2013	31605	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
1/8/2013	31606	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
1/8/2013	31607	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
1/15/2013	32547	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
1/15/2013	32548	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
1/15/2013	32549	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
1/22/2013	32587	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
1/22/2013	32588	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
1/22/2013	32589	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
1/29/2013	31620	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
1/29/2013	31621	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
1/29/2013	31622	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
2/5/2013	31656	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
2/5/2013	31657	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
2/5/2013	31658	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
2/12/2013	31693	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
2/12/2013	31694	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
2/12/2013	31695	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
2/19/2013	32624	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
2/19/2013	32625	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
2/19/2013	32626	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
2/26/2013	32666	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
2/26/2013	32665	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
2/26/2013	32664	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
3/5/2013	32696	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
3/5/2013	32697	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
3/5/2013	32698	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
3/12/2013	33027	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
3/12/2013	33028	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
3/12/2013	33029	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
3/19/2013	33063	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
3/19/2013	33064	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
3/19/2013	33065	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
3/26/2013	33103	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
3/26/2013	33104	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
3/26/2013	33105	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
4/2/2013	33839	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
4/2/2013	33840	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
4/2/2013	33841	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
4/9/2013	33871	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
4/9/2013	33872	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
4/9/2013	33873	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
4/16/2013	33903	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
4/16/2013	33904	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
4/16/2013	33905	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
4/23/2013	33939	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
4/23/2013	33940	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
4/23/2013	33941	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
4/30/2013	33972	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		

**TABLE II**  
 ANNUAL 2013 LIQUID WASTE SHIPMENT SUMMARY  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

DATE SHIPPED	MANIFEST TRACKING NUMBER	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
4/30/2013	33973	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G	Southwest Processors Inc. 4120 Bandini Blvd. Vernon, CA 90058	LACSD
4/30/2013	33974	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
5/7/2013	34004	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
5/7/2013	34005	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
5/7/2013	34006	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
5/14/2013	34034	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
5/14/2013	34035	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
5/14/2013	34036	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
5/21/2013	34068	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
5/21/2013	34069	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
5/21/2013	34070	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
5/28/2013	34102	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
5/28/2013	34103	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
5/28/2013	34104	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
6/4/2013	33138	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
6/4/2013	33139	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
6/4/2013	33140	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
6/11/2013	33175	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
6/11/2013	33176	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
6/11/2013	33177	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
6/18/2013	33213	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
6/18/2013	33214	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
6/18/2013	33215	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
6/25/2013	33248	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
6/25/2013	33249	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
6/25/2013	33250	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
7/2/2013	33285	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
7/2/2013	33286	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
7/2/2013	33287	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
7/9/2013	34114	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
7/9/2013	34115	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
7/9/2013	34116	WASTE WATER FROM AREA II SEWAGE TREATMENT PLANT (STP #2)	5000	G		
7/16/2013	34139	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
7/16/2013	34140	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #2)	5000	G		
7/30/2013	34208	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
7/30/2013	34209	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
7/30/2013	34210	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #2)	5000	G		
8/6/2013	33344	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #2)	5000	G		
8/6/2013	33345	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
8/6/2013	33346	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
8/13/2013	33381	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
8/13/2013	33382	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
8/13/2013	33383	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #2)	5000	G		
8/20/2013	33409	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
8/20/2013	33410	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
8/20/2013	33411	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
8/27/2013	33444	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
8/27/2013	33445	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #2)	5000	G		
8/27/2013	33446	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
9/3/2013	33469	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #2)	5000	G		
9/3/2013	33470	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
9/3/2013	33471	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		

**TABLE II**  
 ANNUAL 2013 LIQUID WASTE SHIPMENT SUMMARY  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

DATE SHIPPED	MANIFEST TRACKING NUMBER	TYPE OF LIQUID	QTY.	UNITS	TRANSPORTER	DESTINATION
9/10/2013	33506	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #2)	5000	G	Southwest Processors Inc. 4120 Bandini Blvd. Vernon, CA 90058	LACSD
9/10/2013	33507	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
9/10/2013	33508	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
9/17/2013	34244	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
9/17/2013	34245	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
9/17/2013	34246	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
9/24/2013	34279	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #2)	5000	G		
9/24/2013	34280	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
9/24/2013	34281	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
10/1/2013	33518	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
10/1/2013	33517	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
10/1/2013	33516	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
10/8/2013	33557	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
10/8/2013	33556	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
10/8/2013	33558	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
10/15/2013	33590	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
10/15/2013	33591	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
10/15/2013	33592	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
10/22/2013	34325	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
10/22/2013	34326	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
10/22/2013	34327	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
10/29/2013	34357	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #2)	5000	G		
10/29/2013	34358	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
10/29/2013	34359	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
11/5/2013	34390	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
11/5/2013	34391	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
11/5/2013	34392	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
11/12/2013	34422	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
11/12/2013	34423	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
11/12/2013	34424	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #2)	5000	G		
11/19/2013	34459	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
11/19/2013	34460	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #2)	5000	G		
11/19/2013	34461	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
11/26/2013	34490	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
11/26/2013	34489	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
11/26/2013	34491	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
12/3/2013	33619	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #2)	5000	G		
12/3/2013	33620	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
12/3/2013	33621	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
12/10/2013	33660	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
12/10/2013	33661	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
12/10/2013	33662	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
12/13/2013	33677	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
12/13/2013	33678	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #2)	5000	G		
12/13/2013	33679	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
12/17/2013	33696	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
12/17/2013	33697	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
12/17/2013	33698	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
12/20/2013	32722	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #2)	5000	G		
12/20/2013	32723	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		
12/20/2013	32724	WASTE WATER FROM AREA I SEWAGE TREATMENT PLANT (STP #1)	5000	G		

**TABLE III**  
 SUMMARY OF PERMIT LIMIT EXCEEDANCES  
 ANNUAL 2013 REPORTING SUMMARY  
 NPDES PERMIT CA0001309  
 THE BOEING COMPANY  
 VENTURA COUNTY, CALIFORNIA

<b>DAILY MAX PERMIT LIMIT EXCEEDANCES - ARROYO SIMI</b>						
<b>LOCATION</b>	<b>SAMPLE DATE</b>	<b>ANALYTE</b>	<b>PERMIT LIMIT DAILY MAX</b>	<b>DAILY MAX RESULT</b>	<b>UNITS</b>	<b>RESULT CONCENTRATION VALIDATION QUALIFIER</b>
Arroyo Simi Receiving Water - Frontier Park (RSW-002)	03/08/13	Fecal Coliform	400	>=1600	MPN/100mL	--
Arroyo Simi Receiving Water - Frontier Park (RSW-002)	03/08/13	E. Coli	235	>=1600	MPN/100mL	--