



San Diego County Regional Airport Authority

Fiscal Year 2013-2014

Municipal Stormwater Permit Annual Report

October 2014





SAN DIEGO COUNTY REGIONAL AIRPORT AUTHORITY

INTER-OFFICE COMMUNICATION

Date: June 27, 2003

To: Thella F. Bowens
President/CEO

From: Ted Sexton
Vice President, Operations

Subject: Authorization to Sign National Pollutant Discharge Elimination System (NPDES) Documents

NPDES Permits (including General NPDES Permits) require submission of various reports and certifications, which must be prepared and signed by a principal executive office or duly authorized representative. A person is a duly authorized representative if: (1) the authorization is made in writing by the executive officer and (2) a copy of the authorization is retained as part of the permit records for each facility. The authorized representative must be the individual or position having overall responsibility for environmental matters.

This is to request your approval, evidenced by your signature below, authorizing the Director of Environmental Affairs for the Authority to serve as the duly authorized representative for purposes of executing all documents related to the NPDES Permit requirements.

Handwritten signature of Thella F. Bowens in black ink.

Thella F. Bowens
President/CEO
San Diego County Regional Airport Authority

30 June '03
Date

Cc: Paul Manasjan, Director, Environmental Affairs
Zane Gresham, Morris & Foerster



SAN DIEGO
INTERNATIONAL
AIRPORT



**JURISDICTIONAL RUNOFF MANAGEMENT PROGRAM
ANNUAL REPORT FORM**

FY 2013-2014

I. COPERMITTEE INFORMATION	
Copermittee Name:	San Diego County Regional Airport Authority
Copermittee Primary Contact Name:	Richard Gilb
Copermittee Primary Contact Information:	
Address: PO Box 82776	
City: San Diego	County: San Diego State: CA Zip: 92138
Telephone: (619) 400-2790	Fax: (619)-400-2784 Email: rgilb@san.org
II. LEGAL AUTHORITY	
Has the Copermittee established adequate legal authority within its jurisdiction to control pollutant discharges into and from its MS4 that complies with Order No. R9-2013-0001?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
A Principal Executive Officer, Ranking Elected Official, or Duly Authorized Representative has certified that the Copermittee obtained and maintains adequate legal authority?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
III. JURISDICTIONAL RUNOFF MANAGEMENT PROGRAM DOCUMENT UPDATE	
Was an update of the jurisdictional runoff management program document required or recommended by the San Diego Water Board?	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
If YES to the question above, did the Copermittee update its jurisdictional runoff management program document and make it available on the Regional Clearinghouse?	YES <input type="checkbox"/> NO <input type="checkbox"/>
IV. ILLICIT DISCHARGE DETECTION AND ELIMINATION PROGRAM	
Has the Copermittee implemented a program to actively detect and eliminate illicit discharges and connections to its MS4 that complies with Order No. R9-2013-0001?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Number of non-storm water discharges reported by the public	33
Number of non-storm water discharges detected by Copermittee staff or contractors	198
Number of non-storm water discharges investigated by the Copermittee	231
Number of sources of non-storm water discharges identified	231
Number of non-storm water discharges eliminated	231
Number of sources of illicit discharges or connections identified	231
Number of illicit discharges or connections eliminated	231
Number of enforcement actions issued	231
Number of escalated enforcement actions issued	0
V. DEVELOPMENT PLANNING PROGRAM	
Has the Copermittee implemented a development planning program that complies with Order No. R9-2013-0001?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Was an update to the BMP Design Manual required or recommended by the San Diego Water Board?	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
If YES to the question above, did the Copermittee update its BMP Design Manual and make it available on the Regional Clearinghouse?	YES <input type="checkbox"/> NO <input type="checkbox"/>
Number of proposed development projects in review	7
Number of Priority Development Projects in review	2
Number of Priority Development Projects approved	1
Number of approved Priority Development Projects exempt from any BMP requirements	0
Number of approved Priority Development Projects allowed alternative compliance	0
Number of Priority Development Projects granted occupancy	3
Number of completed Priority Development Projects in inventory	11
Number of high priority Priority Development Project structural BMP inspections	10
Number of Priority Development Project structural BMP violations	0
Number of enforcement actions issued	0
Number of escalated enforcement actions issued	0

FY 2013-2014

VI. CONSTRUCTION MANAGEMENT PROGRAM

Has the Copermittee implemented a construction management program that complies with Order No. R9-2013-0001?	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
Number of construction sites in inventory	10	
Number of active construction sites in inventory	6	
Number of inactive construction sites in inventory	0	
Number of construction sites closed/completed during reporting period	4	
Number of construction site inspections	212	
Number of construction site violations	356	
Number of enforcement actions issued	356	
Number of escalated enforcement actions issued	0	

VII. EXISTING DEVELOPMENT MANAGEMENT PROGRAM

Has the Copermittee implemented an existing development management program that complies with Order No. R9-2013-0001?	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>		
	Municipal	Commercial	Industrial	Residential
Number of facilities or areas in inventory	39	3	31	0
Number of existing development inspections	39	3	31	0
Number of follow-up inspections	0	0	0	0
Number of violations	12	1	46	0
Number of enforcement actions issued	12	1	46	0
Number of escalated enforcement actions issued	0	0	0	0

VIII. PUBLIC EDUCATION AND PARTICIPATION

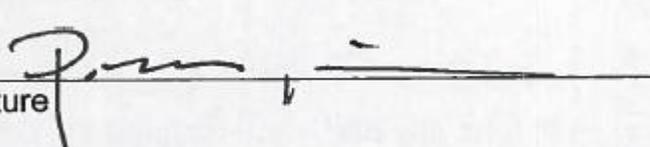
Has the Copermittee implemented a public education program component that complies with Order No. R9-2013-0001?	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
Has the Copermittee implemented a public participation program component that complies with Order No. R9-2013-0001?	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>

IX. FISCAL ANALYSIS

Has the Copermittee attached to this form a summary of its fiscal analysis that complies with Order No. R9-2013-0001?	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
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X. CERTIFICATION

I Principal Executive Officer Ranking Elected Official Duly Authorized Representative certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.



 Signature

October 31, 2014

 Date

PAUL MANASJAN

 Print Name

Director of Environmental Affairs

 Title

(619) 400-2783

 Telephone Number

pmanasja@san.org

 Email

San Diego County Regional Airport Authority - Expanded FY13-14 Jurisdictional Runoff Management Program Annual Report

I. Introduction

The San Diego County Regional Airport Authority (Authority) submits the fiscal-year 2013-2014 (FY13-14) Jurisdictional Runoff Management Program Annual Report in compliance with California Regional Water Quality Control Board, San Diego Region (San Diego Water Board), Order No. R9-2013-0001, National Pollutant Discharge Elimination System (NPDES) Permit No. CAS0109266, the NPDES Permit and Waste Discharge Requirements for Discharges from the Municipal Separate Storm Sewer Systems (MS4s) Draining the Watersheds within the San Diego Region (Municipal Permit). The FY13-14 Annual Report describes all the stormwater management activities conducted by the Authority between July 1, 2013 and June 30, 2014 to ensure compliance with the Municipal Permit.

This expanded Jurisdictional Runoff Monitoring Program Annual Report for FY13-14 is intended to supplement the Annual Report Form found in Municipal Permit Attachment D. This Expanded Annual Report provides the background to the information provided on the Annual Report Form. Except for this Introduction, the Expanded Annual Report provides information in a manner that follows the Roman numeral subject headings of the Annual Report Form. Although the Expanded Annual Report provides background to the information provided on the Annual Report Form, it does not provide a full accounting of the Authority's jurisdictional runoff management program.

All activities at San Diego International Airport (SDIA), including development planning, review, and approval, are subject to the Authority Storm Water Management Plan (SWMP) and are required to implement or ensure the implementation of the best management practices (BMPs) described therein relative to those activities.

The Authority has owned and operated SDIA since January 1, 2003. SDIA is located on approximately 660 acres adjacent to San Diego Bay, north of downtown San Diego, in San Diego County. The entire jurisdictional area of the Authority, namely, SDIA, discharges into San Diego Bay through 15 storm drain outfalls. Airport operations include two main airline terminals, a commuter terminal, one main runway area, taxiways, fueling facilities, and ancillary support facilities.

As stated in Section 8 of the SWMP, there are no residential land uses or activity areas within the Authority's jurisdiction. For this reason and consistent with previous Annual Reports, the FY13-14 Expanded Annual Report contains no discussion of activities conducted by the Authority relative to existing residential development.

Finally, the summary of the Authority's fiscal analysis that is required by the Municipal Permit to be an attachment to the Annual Report Form is included herein and can be found in Section IX Fiscal Analysis.

II. Legal Authority

Has the Copermittee established adequate legal authority within its jurisdiction to control pollutant discharges into and from its MS4 that complies with Order No. R9-2013-0001?	YES
A Principal Executive Officer, Ranking Elected Official, or Duly Authorized Representative has certified that the Copermittee obtained and maintains adequate legal authority?	YES

The Authority has established adequate legal authority within our jurisdiction to control pollutant discharges into and from the MS4 that complies with Order No. R9-2013-0001. The legal authority is described more fully in the "Signed Certified Statements" section (pages ii through vii) of the SAN SWMP, dated March 2008. The General Counsel for the Authority is the duly authorized representative that has certified that the Authority has obtained and maintains such adequate legal authority.

III. Jurisdictional Runoff Program Management Update

Was an update of the jurisdictional runoff management program document required or recommended by the San Diego Water Board?	No
If YES to the question above, did the Copermittee update its jurisdictional runoff management program document and make it available on the Regional Clearinghouse?	

In accordance with Provision F.2.a of Order No. R9-2013-0001, the Authority expects to update our jurisdictional runoff management program document concurrent with the submittal of the Water Quality Improvement Plan (WQIP) for the San Diego Bay Watershed Management Area to the San Diego Water Board. The WQIP is not scheduled for submittal until June of 2015. As such, there is no program document update required at this time. Neither has the San Diego Water Board recommended that the Authority update the program document at this time.

IV. Illicit Discharge Detection and Elimination Program

Has the Copermittee implemented a program to actively detect and eliminate illicit discharges and connection to its MS4 that complies with Order No. R9-2013-0001	YES
Number of non-storm water discharges reported by the public	33
Number of non-storm water discharges detected by Copermittee staff or contractors	198
Number of non-storm water discharges investigated by the Copermittees	231
Number of sources of non-storm water discharges identified	231
Number of non-storm water discharges eliminated	231
Number of sources of illicit discharges or connections identified	231
Number of illicit discharges or connections eliminated	231
Number of enforcement actions issued	231
Number of escalated enforcement actions issued	0

The Authority continues to exercise and promote the mechanisms available to staff, tenants, and the general public described in Section 9 of the SWMP for reporting complaints or concerns regarding unauthorized stormwater discharges and illicit connections. There are four primary mechanisms available for reporting complaints or concerns:

- the Airside Operations Department 24-hour telephone line (619-400-2710);
- the Environmental Affairs Department main telephone line (619-400-2782) and webpage (http://www.san.org/sdcraa/airport_initiatives/environmental/protection/stormwater.aspx);
- the Project Clean Water regional hotline (888-846-0800), webpage (http://www.projectcleanwater.org/html/wurmp_san_diego_bay.html), and email address (watersheds@sdcounty.ca.gov) operated by the County of San Diego; and
- the THINKBLUE Hotline (888-844-6525) and webpage (<http://www.sandiego.gov/thinkblue/>) operated by the City of San Diego.

In order to ensure the health and safety of the nearly 18 million members of the traveling public that pass through SDIA annually, the airport facilities are under constant visual and electronic surveillance by several different Authority Departments, including Airside Operations, Landside Operations, and Airport Security and Public Safety. The constant surveillance at SDIA includes the routine daily inspections of the airport terminals, runways, and airside operations by the Airside Operations Supervisors. These inspections are a major element of the IDDE program since any environmental issues are reported to the Environmental Affairs Department.

The Environmental Affairs Department conducts visual observations of non-stormwater discharges on a quarter-annual basis. The Environmental Affairs Department also conducts monthly inspections of the entire facility and the above-ground portions of the MS4 during the wet season (October 1 - May 31); these inspections are conducted only during rain events that occur during daylight hours. One of the goals of these inspections is to identify unauthorized stormwater discharges. The Dry Weather Monitoring Program conducted by the Environmental Affairs Department is specifically designed to identify unauthorized stormwater discharges. And finally, the Environmental Affairs Department conducts unscheduled, as-needed (“ad hoc”) inspections of the airport throughout the year.

Taken as a whole, the hotline, surveillance, and inspection activities represent the site-wide elements of

the IDDE Program at SDIA. The information in Table 1 highlights the types and dates and/or frequencies for each program element of the IDDE Program conducted by the Environmental Affairs Department during the reporting period.

Table 1 - IDDE MS4 Inspection and Monitoring Conducted During FY13-14

Inspection Element	Dates
"Hotline" – public reporting	Year-round
Quarterly Authorized/Unauthorized Non-Stormwater Discharge Monitoring	9/18 & 19/2013 12/3, 4, & 5/2013 3/17, 18, 19, & 24/2014
Monthly Wet Weather Visual Observations (during rain events occurring in daylight hours)	10/9/2013 12/7/2013 2/6/2014 4/2/2014
Dry Weather Monitoring (2014 Dry Weather Season)	09/19/2013 06/13/2014
Ad-hoc (unscheduled, as-needed inspections)	Year-round

Table 2 presents information on the 231 IDDE events which were identified and resolved during the reporting period. As shown in Table 2, there were no IDDE events identified by the Monthly Wet Weather Visual Observations, nor by the Dry Weather Monitoring Program during FY13-14.

Each event identified in Table 2 was resolved with the single enforcement action noted in the table and there was no need to escalate enforcement.

Table 2 – IDDE Events during FY13-14

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Hotline	07/09/13	SR01: Spill Prevention, Control & Clean Up	Fuel spill Airside.	Tenant was notified. Area was cleaned. Spill did not affect storm drain.
Hotline	07/24/13	SC08: Waste Handling & Disposal	Leaking dumpster at the north ramp.	Tenant was notified. Area was cleaned and dumpster was repaired and relocated.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Hotline	08/20/13	SC11: Lavatory Service Operation	Improper transfer of waste at the Terminal 1, east gate area. Lavatory hose broke upon disconnection from aircraft and small amount of waste spilled onto ramp.	Authority contractor was notified. Area was cleaned by Ocean Blue.
Hotline	09/03/13	SR01: Spill Prevention, Control & Clean Up	Fuel spill of approximately 10 gallons from broken relief valve at in-ground fuel storage island.	Email sent to tenant. Tenant applied and properly disposed of fuel absorbent.
Hotline	09/12/13	SR01: Spill Prevention, Control & Clean Up	Fuel spill at Terminal 1 west gate area.	Email sent to tenant. Area was cleaned with dry absorbent.
Hotline	09/30/13	SR01: Spill Prevention, Control & Clean Up	Fuel spill at the Terminal 2, gate area. Less than one gallon of jet fuel leaked from engine.	Email sent to tenant. Area was cleaned.
Hotline	10/19/13	SC11: Lavatory Service Operation	Sewage leak at the triturator shed from waste hose.	Authority maintenance was notified. Area was cleaned.
Hotline	10/22/13	SC11: Lavatory Service Operation	Small sewage leak at the Terminal 1, ramp.	Authority contractor was notified. Area was cleaned by Ocean Blue.
Hotline	10/30/13	SR01: Spill Prevention, Control & Clean Up	Unauthorized discharge of small amount of possible radiator fluid on street at Commuter Terminal, near pet relief area.	Authority maintenance notified. Area was cleaned.
Hotline	11/01/13	SC11: Lavatory Service Operation	Sewage back-up at the Terminal 1, gate area. Ocean Blue notified. Airside Operations Notified. Confirmed by AirOps Log.	Authority contractor was notified. Area was cleaned by Ocean Blue.
Hotline	11/06/13	SR01: Spill Prevention, Control & Clean Up	Fuel spill at the Terminal 1, east gate area. Approximately 15 gallons at wing as aircraft was being fueled. No storm drains were affected.	Email sent to tenant. Area was cleaned.
Hotline	11/26/13	SC11: Lavatory Service Operation	Sewage spill of approximately 50 gallons from clogged sewer line near the Terminal 2, west baggage area.	Authority contractor was on-site. Area was cleaned.
Hotline	11/27/13	SC17: Drainage System Maintenance	Backed up floor drain spilling onto ramp at Terminal 1 East.	Authority Contractor and Authority Maintenance were notified. Drain was fixed and area cleaned.
Hotline	01/21/14	SC11: Lavatory Service Operation	Approximately 5-10 gallon blue water spill at the triturator shed.	Authority contractor was notified. Area was cleaned by Ocean Blue.
Hotline	01/23/14	SR01: Spill Prevention, Control & Clean Up	Hydraulic fluid spill from aircraft on taxiway.	Email sent to tenant. Area was cleaned by Authority contractor.
Hotline	01/28/14	SC11: Lavatory Service Operation	Approximately 3 gallon spill of blue water at Terminal 2 - West, gate area.	Email sent to tenant. Area was cleaned.
Hotline	01/30/14	SC11: Lavatory Service Operation	Approximately 15 gallon sewage spill at the Terminal 2 - East, gate area.	Email sent to tenant. Area was cleaned by Authority contractor.
Hotline	02/18/14	SC08: Waste Handling & Disposal	Loose papers observed on taxiway.	Airside Operations notified. Trash retrieved and disposed of.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Hotline	02/18/14	SC08: Waste Handling & Disposal	Fuel absorbent mat observed on runway.	Airside operations notified. Mat retrieved and disposed of.
Hotline	02/22/14	SC11: Lavatory Service Operation	Sewage back-up at the Terminal 1, ramp area.	Authority maintenance was notified. Plumbing was fixed and area cleaned.
Hotline	02/22/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fuel truck observed with large pan strapped under engine to catch oil leak.	Email sent to tenant. Tenant notified to park truck until repaired.
Hotline	03/16/14	SC11: Lavatory Service Operation	Approximately 4 gallons lavatory spill at gate.	Tenant was notified. Area was cleaned.
Hotline	03/18/14	SR01: Spill Prevention, Control & Clean Up	Fuel spill of approximately 40 to 45 gallons at the Terminal 2, gate area.	Email sent to tenant and Harbor Police notified. Area was cleaned.
Hotline	03/18/14	SR01: Spill Prevention, Control & Clean Up	Fuel spill of approximately 15 gallons at the Terminal 2, gate area.	Email sent to tenant. Area was cleaned.
Hotline	04/02/14	SC11: Lavatory Service Operation	Porta-potty blown on its side by wind at the Terminal 2, gate area. No spill recorded.	Authority contractor was notified. Porta-potty uprighted and serviced by Diamond Environmental.
Hotline	05/03/14	SC11: Lavatory Service Operation	Sewage spill at the Terminal 1, gate area.	Authority contractor was notified. Area was cleaned by Ocean Blue.
Hotline	05/04/14	SC11: Lavatory Service Operation	Sewage back-up at the Terminal 1, gate area.	Authority maintenance was notified. Area was cleaned.
Hotline	05/11/14	SR01: Spill Prevention, Control & Clean Up	Spill - approximately 5-10 gallons of fuel at the fuel contractor maintenance ramp.	Tenant was notified. Spill was contained with berms and cleaned with hazmat absorbent.
Hotline	05/15/14	SC11: Lavatory Service Operation	Sewage spill at the triturator shed.	Authority contractor was notified. Area was cleaned by Ocean Blue.
Hotline	05/19/14	SR01: Spill Prevention, Control & Clean Up	Approximately 20 gallons of hydraulic fluid spilled at the Terminal 2, gate area.	Email sent to tenant. Area was cleaned.
Hotline	05/26/14	SR01: Spill Prevention, Control & Clean Up	Overflowing grease trap at the Terminal 1, ramp area.	Authority contractor and Authority Maintenance were notified. Grease trap was fixed and area was cleaned by Ocean Blue.
Hotline	06/07/14	SC11: Lavatory Service Operation	Sewage spill near the Terminal 1, gate area. Approximately 5-10 gallons from lav truck. No storm drains affected.	Tenant was notified. Area was cleaned.
Hotline	06/11/14	SR01: Spill Prevention, Control & Clean Up	Spill - fuel near the Terminal 1, gate area. Approximately 4 gallons. No storm drains affected.	Airside operations and Harbor Police were notified. Area was cleaned.
Quarterly	09/18/13	SR01: Spill Prevention, Control & Clean Up	Spilled hydraulic oil observed at Gate 51.	Email sent to tenant. Area was cleaned.
Quarterly	09/18/13	SC08: Waste Handling & Disposal	Foreign object debris (FOD) containers observed to be uncovered at Gates 48 and 49.	Email sent to tenant. FOD containers covered.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	09/18/13	SC11: Lavatory Service Operation	Lavatory waste truck observed to have accumulated liquid in hose.	Email sent to tenant. Hoses were properly drained.
Quarterly	09/18/13	SR01: Spill Prevention, Control & Clean Up	Hydraulic oil spill observed on ramp.	Email sent to tenant. Area was cleaned.
Quarterly	09/18/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Equipment observed to be leaking.	Email sent to tenant. Equipment was repaired.
Quarterly	09/18/13	SC01: Non-Storm Water Management	Water hose in wash rack area observed to be leaking.	Email sent to tenant. Hose nozzle was replaced.
Quarterly	09/18/13	SC18: Housekeeping	Accumulated sediment observed in maintenance yard.	Email sent to tenant. Area was swept.
Quarterly	09/18/13	SR01: Spill Prevention, Control & Clean Up	Spilled gasoline/diesel observed outside fueling lanes.	Email sent to tenant. Area was cleaned.
Quarterly	09/18/13	SC18: Housekeeping	FOD observed at fueling station.	Email sent to tenant. Area was cleaned and sweeping frequency increased.
Quarterly	09/18/13	SC07: Outdoor Material Storage	Equipment stored outdoors without proper cover.	Email sent to tenant. Equipment was covered.
Quarterly	09/18/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Spilled Jet-A fuel observed adjacent to vehicle.	Email sent to tenant. Leaking vehicle was repaired.
Quarterly	09/18/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Spilled oil observed from vehicle in maintenance yard.	Email sent to tenant. Area was cleaned and mechanics trained on spill procedures.
Quarterly	09/18/13	SC03: Aircraft, Ground Vehicle & Equipment Fueling	Spilled oil adjacent to FedEx operational area.	Email sent to tenant. Area was cleaned.
Quarterly	09/18/13	SC03: Aircraft, Ground Vehicle & Equipment Fueling	Spilled gasoline/diesel observed outside fueling lanes.	Email sent to tenant. Area was cleaned
Quarterly	09/18/13	SR01: Spill Prevention, Control & Clean Up	Hydraulic oil from jet engine observed at gate after airplane left area.	Email sent to tenant. Area was cleaned.
Quarterly	09/18/13	SC08: Waste Handling & Disposal	55 gallon drum of used absorbent not properly contained.	Email sent to tenant. Absorbent was moved under cover.
Quarterly	09/18/13	SR01: Spill Prevention, Control & Clean Up	Hydraulic oil from jet engine observed at gate after airplane left area.	Email sent to tenant. The area was cleaned.
Quarterly	09/18/13	SC08: Waste Handling & Disposal	Uncovered dumpster observed at Gate 5.	Issue resolved during inspection. Tenant closed the dumpster.
Quarterly	09/18/13	SC18: Housekeeping	Accumulated trash and debris were observed at the dumpster staging area near the conveyor belts in Terminal 1.	Email sent to tenant. Area was cleaned and will be monitored.
Quarterly	09/18/13	SC18: Housekeeping	Accumulated trash and debris were observed near the conveyor belts in Terminal 1.	Email sent to tenants. Area was cleaned and will be monitored.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	09/18/13	SR01: Spill Prevention, Control & Clean Up	Fresh oil spots were observed.	Email sent to tenant. Area cleaned and equipment inspected for leaks.
Quarterly	09/18/13	SR01: Spill Prevention, Control & Clean Up	Fresh hydraulic oil was observed at Gate 20.	Email sent to tenant. Area was cleaned and tenant reviewed procedures.
Quarterly	09/18/13	SC08: Waste Handling & Disposal	Unused equipment, which appears to be waste was observed next to conex storage container staged adjacent to Gate 24.	Email sent to tenant. Unused equipment was removed.
Quarterly	09/18/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Tug cart parked at gate 28 was observed to be leaking.	Email sent to tenant. Leak was identified and repaired.
Quarterly	09/18/13	SR01: Spill Prevention, Control & Clean Up	Spilled hydraulic oil was observed at gate 34.	Email sent to tenant. The area was cleaned.
Quarterly	09/18/13	SC08: Waste Handling & Disposal	FOD container was observed to be uncovered.	Email sent to tenant. Trash bins were covered.
Quarterly	09/19/13	SC08: Waste Handling & Disposal	Accumulated trash was observed throughout the parking lot used by FedEx employees.	Email sent to tenant. Area was cleaned and sweepers directed to focus on this area in the future.
Quarterly	09/19/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	FedEx tug used on the ramp operations (westside) was observed to be leaking	Email sent to tenant. Area was cleaned.
Quarterly	09/19/13	SC03: Aircraft, Ground Vehicle & Equipment Fueling	Spilled gasoline/oil was observed in front of conveyer belt operating equipment.	Email sent to tenant. Area was cleaned.
Quarterly	09/19/13	SC07: Outdoor Material Storage	Outdoor storage covers were deteriorated.	Email sent to tenant. Materials were moved to a shed or covered with plastic.
Quarterly	09/19/13	SR01: Spill Prevention, Control & Clean Up	Spilled oil was observed adjacent to FedEx storage crates.	Email sent to tenant. Area was cleaned.
Quarterly	09/19/13	TC01: Structural Treatment Control BMPs	Accumulated sediment and debris observed in treatment control BMPs.	Email sent to tenant. Area was cleaned.
Quarterly	09/19/13	SC07: Outdoor Material Storage	Equipment stored outdoors observed to be uncovered.	Email sent to tenant. The equipment was covered or moved.
Quarterly	09/19/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Equipment stored outdoors observed to be inoperable (flat tire) and uncovered.	Email sent to tenant. The equipment was fixed or moved.
Quarterly	09/19/13	SC08: Waste Handling & Disposal	Sediment dumpster was observed uncovered.	Work order was submitted. The dumpster was covered.
Quarterly	09/19/13	SC17: Drainage System Maintenance	Bone Yard drain insert observed to have accumulated sediment.	Work order was submitted. The BMP was repaired/replaced.
Quarterly	09/19/13	SC18: Housekeeping	Accumulated trash was observed at the Triturator.	Work order was submitted. Area was cleaned.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	09/19/13	SC17: Drainage System Maintenance	Storm drain protections observed to have accumulated sediment and debris.	Work order was submitted. The BMP was repaired/replaced.
Quarterly	09/19/13	SC18: Housekeeping	Accumulated trash, debris, and absorbent observed throughout Generator Area.	Work order was submitted. Area was cleaned.
Quarterly	09/19/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Oil and gasoline residue observed adjacent to equipment.	Email sent to tenant. Area was pressure washed and cleaned according to approved Wash Plan.
Quarterly	09/19/13	SC18: Housekeeping	A storm drain with broken sand/gravel bags was observed within loading/unloading area.	Email sent to tenant. Broken bags were replaced.
Quarterly	09/19/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	ABX Air equipment observed to be leaking.	Email sent to tenant. Area was cleaned and equipment checked for leaks.
Quarterly	09/19/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Various equipment leaking without drip pans.	Email sent to tenant. Area was cleaned and leaking equipment repaired or drip pans used.
Quarterly	09/19/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Oil leaks observed in Terminal 2 storage area.	Email sent to tenant. Area was cleaned and drip pans used beneath leaking equipment.
Quarterly	12/03/13	SC08: Waste Handling & Disposal	Exposed batteries from lights were observed to be along parking spaces.	Email sent to tenant. Batteries were removed.
Quarterly	12/03/13	SC08: Waste Handling & Disposal	Trash in parking lot.	Email sent to tenant. Area is swept weekly.
Quarterly	12/03/13	SR01: Spill Prevention, Control & Clean Up	Used spill kit material observed.	Email sent to tenant. Tenant reviewed proper procedure for cleaning spills.
Quarterly	12/03/13	SC18: Housekeeping	Accumulated sediment observed throughout operational area.	Email sent to tenant. Area was cleaned.
Quarterly	12/03/13	SC07: Outdoor Material Storage	Rusted material stored outdoors, not under cover.	Email sent to tenant. Materials were moved under cover.
Quarterly	12/03/13	SC07: Outdoor Material Storage	Paint cans outside of proper storage cabinet.	Email sent to tenant. Paint was in use during inspection and was subsequently stored.
Quarterly	12/03/13	SC18: Housekeeping	Accumulated sediment in parking lot.	Email sent to tenant. Area was cleaned.
Quarterly	12/03/13	SC07: Outdoor Material Storage	Materials stored outdoors without cover or containment.	Email sent to tenant. Materials were removed or placed under cover.
Quarterly	12/03/13	SC18: Housekeeping	Accumulated sediment observed to be draining toward nearby storm drain.	Work order was submitted. The area was cleaned.
Quarterly	12/03/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Unused electronics uncovered and stored on ground.	Work order was submitted. Items were raised off ground and covered.
Quarterly	12/03/13	SC08: Waste Handling & Disposal	Uncovered wastes.	Work order was submitted. The area was cleaned.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	12/03/13	SC18: Housekeeping	Accumulated sediment in the vicinity of the storm drain located at the blast fence.	Work order was submitted. The area was swept.
Quarterly	12/03/13	SC07: Outdoor Material Storage	Uncovered rusted stored material.	Work order was submitted. The items were covered.
Quarterly	12/03/13	SC07: Outdoor Material Storage	Accumulated stormwater within improperly stored materials.	Work order was submitted. The area was covered to avoid future retention of stormwater.
Quarterly	12/03/13	SC18: Housekeeping	Area behind compactor observed to have improperly stored material (wooden pallets and cones) and sediment.	Work order was submitted. The area was cleaned.
Quarterly	12/03/13	SC01: Non-Storm Water Management	Water main near Gate 26 leaking continuously.	Work order was submitted. The water main was fixed.
Quarterly	12/03/13	SC09: Building & Ground Maintenance	Soil erosion was observed within landscaped areas of the Commuter Terminal and Terminal 1 parking lots. Sediment discharged through a storm drain.	Work order was submitted. Erosion control was performed.
Quarterly	12/03/13	TC01: Structural Treatment Control BMPs	Storm drain within valet parking lot was observed to have inadequate BMP to capture sediment and debris.	Work order was submitted. The BMP was serviced.
Quarterly	12/03/13	SR01: Spill Prevention, Control & Clean Up	Spilled oil adjacent to IAS subcontractor's office.	Email sent to tenant. Area was cleaned.
Quarterly	12/03/13	SC07: Outdoor Material Storage	Material stored behind IAS office is not properly covered or contained.	Email sent to tenant. Area was cleaned.
Quarterly	12/03/13	SC08: Waste Handling & Disposal	Trash can was overfilled.	Email sent to tenant. The trash can was emptied and operations frequency increased to prevent future overfilling.
Quarterly	12/03/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Equipment leaking and drip pan underneath equipment was over full. Spilled material entering adjacent storm drain.	Email sent to tenant. Tenant stated equipment was new and not leaking. New pan placed under old pan.
Quarterly	12/03/13	SC07: Outdoor Material Storage	Unknown waste stored behind DHL offices.	Email sent to tenant. Tenant stated the material was new absorbent for spill cleanup. Material was properly labeled.
Quarterly	12/03/13	SR01: Spill Prevention, Control & Clean Up	Leaking equipment observed.	Email sent to tenant. Leaking equipment was found and fixed.
Quarterly	12/03/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Multiple pieces of equipment near maintenance shop leaking.	Email sent to tenant. Leaking equipment was fixed or replaced.
Quarterly	12/03/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Multiple fuel trucks observed to be leaking.	Email sent to tenant. Drip pans utilized under leaking vehicles. One vehicle replaced.
Quarterly	12/03/13	SC07: Outdoor Material Storage	Materials stored outdoors observed to be uncovered and on ground.	Email sent to tenant. Materials were removed and area cleaned.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	12/03/13	SC07: Outdoor Material Storage	Accumulated storm water observed in storage area. Stored materials uncovered.	Email sent to tenant. Materials were covered or removed.
Quarterly	12/03/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Stored baggage carts were observed to have flat tires.	Email sent to tenant. Unused equipment was disposed of.
Quarterly	12/03/13	SC18: Housekeeping	The front of the cargo building was observed to have accumulated trash.	Email sent to tenant. Area was cleaned.
Quarterly	12/03/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Within subtenant area (Executive Air) a cart was observed with a flat tire and rusted.	Email sent to tenant. Cart was removed.
Quarterly	12/03/13	SC18: Housekeeping	FOD observed adjacent to gate.	Email sent to tenant. Area was cleaned.
Quarterly	12/03/13	SC08: Waste Handling & Disposal	An uncovered box used as a trash container.	Email sent to tenant. Box was removed.
Quarterly	12/04/13	SC18: Housekeeping	Accumulated trash originating from the Compactor Area was observed on the other side of the fence.	Email sent to tenant. Area continues to be cleaned.
Quarterly	12/04/13	SC18: Housekeeping	Trash bins were observed to be full in Terminal 1 General area.	Email sent to tenant. Employees continually trained to pick up overflowing trash from trash bins.
Quarterly	12/04/13	SC08: Waste Handling & Disposal	Dumpster was uncovered.	Email sent to tenant. Dumpster was closed and employees continually trained to close all dumpsters.
Quarterly	12/04/13	SC18: Housekeeping	Accumulated trash on Terminal 2 curbside near baggage claim door 4/5/6.	Email sent to tenant. Cleaning of this area is ongoing.
Quarterly	12/04/13	SC08: Waste Handling & Disposal	Accumulated trash along the landscaped area in Terminal 1 parking lot near T1W1 row.	Email sent to tenant. The area was cleaned and continues to be monitored.
Quarterly	12/04/13	SC08: Waste Handling & Disposal	Recycling container full and overflow recycling stored on the ground.	Email sent to tenant. Area was cleaned.
Quarterly	12/04/13	SC08: Waste Handling & Disposal	Accumulated trash between gates 15 and 16, behind DGS baggage carts.	Email sent to tenant. Area was cleaned.
Quarterly	12/04/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Conveyer belt cart (for luggage) observed to have a hydraulic leak.	Email sent to tenant. Area was cleaned and belt removed from service for repair.
Quarterly	12/04/13	SC18: Housekeeping	FOD adjacent to gate 23.	Email sent to tenant. The FOD was removed.
Quarterly	12/04/13	SC08: Waste Handling & Disposal	Dumpster near gate 24 overfilled and uncovered.	Email sent to tenant. Area was cleaned.
Quarterly	12/04/13	SC08: Waste Handling & Disposal	FOD container and dumpster uncovered.	Email sent to tenant. FOD container and dumpster were covered.
Quarterly	12/04/13	SC08: Waste Handling & Disposal	Dumpster uncovered.	Email sent to tenant. Dumpster was covered.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	12/04/13	SC18: Housekeeping	Cigarette butts throughout parking lot in front of Cargo Building.	Email sent to tenant. Area was cleaned and staff advised.
Quarterly	12/05/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Spilled oil observed beneath parked fueling trucks as well as in empty parking spots.	Email sent to tenant. Area was cleaned and employee coached on spill behavior.
Quarterly	12/05/13	SC18: Housekeeping	Oil containers outdoors on the ground within the maintenance areas.	Email sent to tenant. Containers were stored when not in use.
Quarterly	12/05/13	SC08: Waste Handling & Disposal	FOD container without a lid.	Email sent to tenant. Trash bin was permanently removed from area.
Quarterly	12/05/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Airplane tug observed to have a flat tire.	Email sent to tenant. Airplane tug removed from area and repaired.
Quarterly	12/05/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Conveyer belt equipment was observed to have spilled oil/fuel.	Email sent to tenant. Area was cleaned and materials disposed of.
Quarterly	12/05/13	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Spilled oil between gates 48 and 49.	Email sent to tenant. Ramp agents were briefed on procedure for spills.
Quarterly	12/05/13	SC18: Housekeeping	Accumulated trash at the front of the cargo building.	Email sent to tenant. Area was cleaned.
Quarterly	12/05/13	SC08: Waste Handling & Disposal	FOD and trash containers without lids. Similar issue observed at gates 39, 40 and 41.	Email sent to tenant. Tenant ordered new FOD buckets with lids.
Quarterly	12/05/13	SR01: Spill Prevention, Control & Clean Up	Spilled oil on the ramp at gate 45.	Email sent to tenant. Area was cleaned.
Quarterly	12/05/13	SC08: Waste Handling & Disposal	Trash can within storage area without a lid.	Email sent to tenant. Trash can was covered.
Quarterly	12/05/13	SC07: Outdoor Material Storage	Materials stored outdoors (ex. tires) were uncovered and/or stored on ground.	Email sent to tenant. Tires were removed by Ocean Blue.
Quarterly	12/05/13	SC18: Housekeeping	Accumulated waste under the baggage conveyer belts near gate 34.	Email sent to tenant. Area was cleaned.
Quarterly	03/17/14	SC08: Waste Handling & Disposal	FOD container uncovered.	Email sent to tenant. Container was covered
Quarterly	03/17/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Vehicle possibly leaking. Fresh hydraulic fluid spill observed.	Email sent to tenant. Tenant monitored equipment for leaks.
Quarterly	03/17/14	SC18: Housekeeping	Absorbent stored uncovered and on its side.	Email sent to tenant. Absorbent was covered.
Quarterly	03/17/14	SC11: Lavatory Service Operation	Lavatory hose not drained. Uncontained lavatory fluids on truck.	Email sent to tenant. Hose and truck drained at triturator.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	03/17/14	SC18: Housekeeping	Trash and sediment accumulated along fence line.	Email sent to tenant. Tenant to monitor FOD/sediment along fence line.
Quarterly	03/17/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fresh stains and deposits from oil/fluid leak near commuter terminal parking area.	Email sent to tenant. Tenant monitored equipment for leaks.
Quarterly	03/17/14	SC18: Housekeeping	Trash and sediment accumulated adjacent to storm drain.	Work order was submitted. Area was cleaned.
Quarterly	03/17/14	SC18: Housekeeping	Sediment accumulated near fueling area.	Work order was submitted. Area was cleaned.
Quarterly	03/17/14	SC12: Outdoor Wash down/Sweeping	Wash water from compactor power washer observed accumulating outside berm.	Work order was submitted. Berm was replaced.
Quarterly	03/17/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Leaking water pipe observed near Gate 26. Water being collected in bucket, which is overflowing.	Work order was submitted. The leak was fixed.
Quarterly	03/17/14	SC12: Outdoor Wash down/Sweeping	Rubber removal debris spilling out of dumpster.	Work order was submitted. Area was cleaned.
Quarterly	03/17/14	SC08: Waste Handling & Disposal	Rubber disposal and sediment disposal lowboys in North Ramp area uncovered and/or spilling.	Work order was submitted. Area was cleaned.
Quarterly	03/17/14	SC12: Outdoor Wash down/Sweeping	Sediment accumulated in north ramp storage area ("Boneyard") near parked sweeper, as well as along fenceline and under dumpster.	Work order was submitted. Area was cleaned.
Quarterly	03/17/14	SC08: Waste Handling & Disposal	Portable toilet stored in north ramp storage area ("Boneyard") leaking fluid from the secondary containment.	Work order was submitted. Area was cleaned.
Quarterly	03/17/14	SC18: Housekeeping	Decomposed animal(rodent) and accumulated sediment found in generator area.	Work order was submitted. Area was cleaned.
Quarterly	03/17/14	SC07: Outdoor Material Storage	Materials stored in generator area are uncovered.	Work order was submitted. Materials were covered.
Quarterly	03/17/14	SC08: Waste Handling & Disposal	Trash can in generator area does not have lid.	Work order was submitted. Trash can was covered.
Quarterly	03/17/14	SC18: Housekeeping	Gas cans stored in generator area without secondary containment.	Work order was submitted. Gas cans were stored.
Quarterly	03/17/14	SC08: Waste Handling & Disposal	Trash can in triturator area is uncovered.	Work order was submitted. Trash can was covered.
Quarterly	03/17/14	SC18: Housekeeping	Trash on floor and sink in triturator area.	Work order was submitted. Area was cleaned by Ocean Blue.
Quarterly	03/17/14	SR01: Spill Prevention, Control & Clean Up	Lavatory waste spilled on wall in triturator.	Work order was submitted. Area was cleaned by Ocean Blue.
Quarterly	03/17/14	SC18: Housekeeping	Sediment accumulated to depth of 2+ inches behind blast fence near storm drain adjacent to the triturator.	Work order was submitted. Ocean Blue cleaned the area and replaced BMPs around storm drain.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	03/17/14	SC17: Drainage System Maintenance	BMP inside storm drain in valet parking lot near Terminal 1/West Wing appears to be over 50% full.	Work order was submitted. Area was cleaned.
Quarterly	03/17/14	SC12: Outdoor Wash down/Sweeping	Sediment accumulation at entrance to west wing parking lot.	Work order was submitted. Area was swept.
Quarterly	03/17/14	SC18: Housekeeping	Accumulated sediment in satellite fueling area.	Email sent to tenant. Operators instructed on importance of clean area.
Quarterly	03/17/14	SC08: Waste Handling & Disposal	Uncovered FOD containers in satellite fueling area.	Email sent to tenant. Containers to be replaced by end of year. Tenant reminded to cover.
Quarterly	03/17/14	SC07: Outdoor Material Storage	Uncovered stored materials in main (North) fueling area.	Email sent to tenant. Materials moved or covered.
Quarterly	03/17/14	SC18: Housekeeping	Stored materials in main (North) fueling without secondary containment.	Email sent to tenant. One container was a spillkit. Other container moved under cover.
Quarterly	03/17/14	SC07: Outdoor Material Storage	Storage areas uncovered, with water accumulated in the secondary containment.	Email sent to tenant. Storm water removed and disposed of correctly.
Quarterly	03/17/14	SC18: Housekeeping	Accumulated sediment along fence line in main fuel storage area, leading to storm drain.	Email sent to tenant. Sediment was removed.
Quarterly	03/17/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Tug parked near CRJ9 observed to be leaking oil/hydraulic fluid	Email sent to tenant. Area was cleaned and tug removed for repairs.
Quarterly	03/17/14	SC18: Housekeeping	Refuse bag stored on tug parked near CRJ9. Bag leaking unknown fluids.	Email sent to tenant. Tug was removed for repairs and employees briefed on housekeeping.
Quarterly	03/17/14	SC08: Waste Handling & Disposal	Trash can in cargo area uncovered.	Email sent to tenant. Trash can and lid were replaced
Quarterly	03/17/14	SR01: Spill Prevention, Control & Clean Up	Used absorbent material observed under tenant vehicle.	Email sent to tenant. Absorbent was cleaned and drip pan placed under vehicles.
Quarterly	03/17/14	SC08: Waste Handling & Disposal	Cans and other recyclables stored outside compactors.	Email sent to tenant. Area was cleaned, although bags in question belong to airlines. Tenant will monitor for improper disposal.
Quarterly	03/17/14	SC08: Waste Handling & Disposal	Terminal 2 waiting area and Terminal 2 ashtrays waste overflowing.	Email sent to tenant. Issue identified as ongoing and trashcans are monitored regularly
Quarterly	03/17/14	SC18: Housekeeping	Animal waste in animal relief area in Terminal 2.	Email sent to tenant. Issue identified as ongoing and trashcans are monitored regularly. Bags are provided for passenger use.
Quarterly	03/17/14	SC08: Waste Handling & Disposal	Dumpsters near west wing offices overflowing and cannot close.	Email sent to tenant. Tenant reports overflowing dumpsters for disposal.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	03/17/14	SC08: Waste Handling & Disposal	Waste containers overflowing near Gate 1A.	Email sent to tenant. Tenant will ensure all trash cans are emptied daily.
Quarterly	03/17/14	SC11: Lavatory Service Operation	Lavatory truck near gate 1A observed to have hose not fully drained.	Email sent to tenant. Lavatory truck cleaned and stowed.
Quarterly	03/17/14	SC07: Outdoor Material Storage	Materials stored outside without cover.	Email sent to tenant. Area was cleaned.
Quarterly	03/17/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Subtenant vehicles parked near cargo area leaking fluids.	Email sent to tenant. Recent inspections show no indication of leaking equipment.
Quarterly	03/17/14	SC18: Housekeeping	Fueling container stored outside behind fence adjacent to compactors.	Email sent to tenant. Secondary containment was ordered for container.
Quarterly	03/17/14	SC18: Housekeeping	Sediment accumulation around storm drains in cargo area loading bay.	Email sent to tenant. Cargo leader advised of expectation in area. Recent inspections show the area is clean.
Quarterly	03/17/14	SC11: Lavatory Service Operation	Hose on lavatory equipment not fully drained.	Email sent to tenant. Equipment was appropriately maintained.
Quarterly	03/17/14	SC07: Outdoor Material Storage	Potentially hazardous materials (batteries) stored outside without cover.	Email sent to tenant. Batteries were removed and the area cleaned.
Quarterly	03/17/14	SC18: Housekeeping	Trash accumulated in multiple locations in cargo area.	Email sent to tenant. Area was cleaned and debris removed.
Quarterly	03/17/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Multiple leaking vehicles in cargo area. Absorbent used, but not swept after use.	Email sent to tenant. Absorbent was swept up and disposed of.
Quarterly	03/17/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Leaking vehicle parked between gates 31 and 32.	Email sent to tenant. Vehicle was repaired.
Quarterly	03/18/14	SR01: Spill Prevention, Control & Clean Up	Spilled fuel from fueling nozzle observed near cargo building.	Email sent to tenant. The fueling nozzle was replaced and area cleaned.
Quarterly	03/18/14	SC08: Waste Handling & Disposal	Trash can uncovered.	Email sent to tenant. All waste containers were covered or moved indoors.
Quarterly	03/18/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fresh oil stains in tenant parking area.	Email sent to tenant. Leak was found in truck steering column. Leak was fixed and stains cleaned.
Quarterly	03/18/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fresh oil stains observed at Gate 14 following aircraft departure. Tugs observed in proximity to oil.	Email sent to tenant. All ground equipment inspected for leaks.
Quarterly	03/18/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Significant oil leaks/stains from tug observed at Gate 20.	Email sent to tenant. All ground equipment inspected for leaks.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	03/18/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Recent oil stains observed at Gate 20.	Email sent to tenant. Area was re-inspected and no leaks or fresh stains were observed.
Quarterly	03/18/14	SC11: Lavatory Service Operation	Lavatory vehicle hoses not drained.	Email sent to tenant. Hose was replaced and waste drained.
Quarterly	03/18/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Significant oil leaks/stains from tug observed at Gate 20.	Email sent to tenant. Equipment was inspected to ensure no fluid leaks.
Quarterly	03/18/14	SC08: Waste Handling & Disposal	Trash containers uncovered near gates 44 and 38.	Email sent to tenant. A new trashcan with a lid was ordered.
Quarterly	03/18/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Vehicle parked near gate 42 leaking fluids.	Email sent to tenant. The vehicle was inspected for leaks.
Quarterly	03/18/14	SC18: Housekeeping	Materials stored under stairwell near gate 38 without secondary containment.	Email sent to tenant. Materials were moved under cover.
Quarterly	03/18/14	SR01: Spill Prevention, Control & Clean Up	Blue liquid observed on ground between gates 44 and 45.	Email sent to tenant. Area was cleaned and employees briefed on BMPs.
Quarterly	03/18/14	SC08: Waste Handling & Disposal	FOD bucket and dumpster uncovered.	Email sent to tenant. Bucket and dumpster were covered.
Quarterly	03/18/14	SC18: Housekeeping	Materials stored outside of materials container near gate 34.	Email sent to tenant. Materials were moved.
Quarterly	03/18/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Recent oil stains observed at Gate 20.	Email sent to tenant. Area was re-inspected and no leaks or fresh stains were observed.
Quarterly	03/18/14	SC18: Housekeeping	Trash accumulated behind subtenant vehicles near gate 20.	Email sent to tenant. Area was re-inspected and no trash or debris were present.
Quarterly	03/18/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Recent oil stains observed at Gate 20.	Email sent to tenant. Area was re-inspected and no leaks or fresh stains were observed.
Quarterly	03/18/14	SC18: Housekeeping	Trash accumulated behind subtenant vehicles near gate 20.	Email sent to tenant. Vehicles were relocated and area was cleaned.
Quarterly	03/18/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Recent oil stains observed at Gate 20.	Email sent to tenant. Ground equipment was inspected for leaks.
Quarterly	03/19/14	SC18: Housekeeping	Accumulated sediment observed in tenant storage area in North ramp near Boneyard.	Email sent to tenant. Area was swept.
Quarterly	03/19/14	SC08: Waste Handling & Disposal	Waste stored improperly in tenant storage area.	Email sent to tenant. All waste was disposed of.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	03/19/14	SC07: Outdoor Material Storage	Stored materials observed to be uncovered in tenant storage area. Some tarps used, but others disintegrating. Tires uncovered and deteriorating. Metal materials uncovered.	Email sent to tenant. Materials covered or disposed of.
Quarterly	03/19/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Vehicles stored in north ramp tenant storage area appear inoperable.	Email was sent to tenant. Disposal of one vehicle completed, disposal of second vehicle initiated.
Quarterly	03/19/14	SC18: Housekeeping	Accumulated trash observed along fence line.	Work order was submitted. Area was cleaned.
Quarterly	03/19/14	SC07: Outdoor Material Storage	Tires observed to be stored without cover.	Work order was submitted. Tires were removed by Ocean Blue.
Quarterly	03/24/14	SC07: Outdoor Material Storage	Improper cover utilized in used oil storage area. Tarp observed to be torn and does not provide protection from storm water contact.	Email sent to tenant. Cover was replaced.
Quarterly	03/24/14	SC18: Housekeeping	Hazardous waste container (used absorbents pads) observed not sealed or under cover.	Email sent to tenant. Containment (larger, sealing drum) provided.
Quarterly	03/24/14	SC08: Waste Handling & Disposal	Waste container and used absorbent container observed to be uncovered.	Email sent to tenant. Absorbent disposed of and waste container placed under cover.
Quarterly	03/24/14	SC18: Housekeeping	Sediment and trash accumulations observed behind and in front of maintenance building.	Email sent to tenant. Area swept weekly.
Quarterly	03/24/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Oil/fluid leaks observed from multiple vehicles.	Email sent to tenant. Vehicle was removed from service and drip pans placed under trucks.
Quarterly	03/24/14	SC18: Housekeeping	Minor trash/debris observed in tenant loading dock area.	Issue resolved on site. Area was swept.
Quarterly	03/24/14	SR01: Spill Prevention, Control & Clean Up	Spotting from vehicle oil/fluid leaks observed in tenant loading dock area.	Email sent to tenant. A spill kit was posted in the loading area and staff was trained in its use.
Quarterly	03/24/14	SC08: Waste Handling & Disposal	Waste containers observed to be uncovered in package sorting area and vehicle maintenance area.	Email sent to tenant. All containers were covered and new containers were ordered.
Quarterly	03/24/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fresh oil stains observed in office and maintenance area.	Email sent to tenant. Oil stains were cleaned, and use of new drip pans was implemented to avoid further leaks.
Quarterly	03/24/14	SC07: Outdoor Material Storage	Outdoor storage area near tenant vehicle maintenance area observed to be uncovered.	Email sent to tenant. The area has been cleared of stored materials.
Quarterly	03/24/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	At least two leaking vehicles observed in tenant operational area.	Email sent to tenant. The spills were cleaned and drip pans used under leaking vehicles.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	03/24/14	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Leaking vehicles and oil/fluid stains observed in tenant operational area.	Email sent to tenant. The area was cleaned and a pan placed under the leaking truck.
Quarterly	03/24/14	SC18: Housekeeping	Trash and sediment observed around Terminal 2 parking lot trash bins.	Email sent to tenant. Dumpster areas cleaned and debris removed.
Quarterly	03/24/14	SC16: Parking Lots	Accumulated sediment and plant debris observed near and in storm drains in Terminal 1 parking lot.	Email sent to tenant. Area was cleaned.
Quarterly	03/24/14	SC16: Parking Lots	Large oil spotting observed in east end of Terminal 1 parking lot.	Email sent to tenant. Oil spot was cleaned.
Quarterly	03/24/14	SC16: Parking Lots	Small oil spots observed in employee parking lot.	Email sent to tenant. Oil spots were cleaned.
Quarterly	03/24/14	SR01: Spill Prevention, Control & Clean Up	Portable lavatories in cell phone parking lot do not have proper secondary containment and appear to be leaking.	Email sent to tenant. Barriers were replaced by Spanky's.
Quarterly	03/24/14	SC16: Parking Lots	Accumulated trash and sediment in Terminal 2 parking lot, particularly in emptier west side of parking lot.	Email sent to tenant. Area was cleaned.
Quarterly	03/24/14	SC08: Waste Handling & Disposal	Waste bin in employee parking lot overflowing.	Email sent to tenant. Area was cleaned and trash emptied more frequently.
Ad-Hoc	12/03/13	SC02: Aircraft, Ground Vehicle, and Equipment Maintenance	Oil spotting from equipment leaks at Terminal 2 ramp area.	Email sent to tenant. Vehicles were inspected and the area cleaned.
Ad-Hoc	12/04/13	SC02: Aircraft, Ground Vehicle, and Equipment Maintenance	Oil spotting from equipment leaks at Terminal 2 ramp area.	Inspector spoke to tenant and immediate corrective actions were taken.
Ad-Hoc	02/04/14	SC01: Non-Storm Water Management	Uncontained outdoor hand washing station observed at Gate 32.	Email was sent to tenant. Tenant advised not to wash hands outside.

V. Development Planning Program

Has the Copermittee implemented a development planning program that complies with Order No. R9-2013-0001	YES
Was an update to the BMP Design Manual required or recommended by the San Diego Water Board?	No
If YES to the question above, did the Copermittee update its BMP Design Manual and make it available on the Regional Clearinghouse?	
Number of proposed development projects in review	7
Number of Priority Development Projects in review	2
Number of Priority Development Projects approved	1
Number of approved Priority Development Projects exempt from any BMP requirements	0
Number of approved Priority Development Projects allowed alternative compliance	0
Number of Priority Development Projects granted occupancy	3
Number of completed Priority Development in inventory	11
Number of high priority Priority Development Projects structural BMP inspections	10
Number of Priority Development Projects structural BMP violations	0
Number of enforcement actions issued	0
Number of escalated enforcement actions issued	0

The Authority has implemented policies, principles, programs, and practices that ensure land-use development, planning, environmental review, and project approval decisions consistently apply effective water quality and watershed protection measures to avoid, minimize, and mitigate the short- and long-term impacts of land development activities on runoff and receiving water quality. The Authority's environmental review and approval processes for both land use development and specific improvements is described in Section 4 of the SWMP.

All development projects proposed at SDIA during FY13-14 were required to go through the Authority's development review and approval process and to meet any applicable or imposed project requirements and conditions. The review and approval process ensured that all applicable Standard Urban Stormwater Mitigation Plan (SUSMP) BMP requirements were indeed applied to all priority development projects. All proposed development projects within the Authority's jurisdiction are deemed exempt from hydromodification requirements. The Environmental Affairs Department verified that required post-construction BMPs for all Priority Development Projects were in-place prior to occupancy.

In accordance with Provision F.2.b of Order No. R9-2013-0001, the Authority expects to update our BMP Design Manual (currently known as the SUSMP document) concurrent with the submittal of the WQIP for the San Diego Bay Watershed to the San Diego Water Board. The WQIP is not scheduled for submittal until after June 30 of 2014. As such there is no BMP Design Manual update required at this time. Neither has the San Diego Water Board recommended that the Authority update the BMP Design Manual at this time.

During FY13-14, there were 7 development projects reviewed. The Authority's development project review process determined that 2 of these 7 projects were subject to the Authority's SUSMP requirements, namely: 1) the Relocate Cell Phone Lot Project; and 2) the Construct RCC Bus Parking

Facility Project. The project proponents for these 2 were advised that the project was subject to the Authority's SUSMP process and that no waivers from the process would be granted. Neither of these projects were allowed to implement treatment control BMPs with low removal efficiency ratings. The Relocate Cell Phone Lot Project completed the SUSMP review process during the reporting period, however, the Construct RCC Bus Parking Facility Project has yet to submit a final SUSMP document for review.

Two (2) of the 7 development projects reviewed began construction during the reporting period and 1 of those 2 was also completed during the reporting period. Two (2) of the 7 projects were tenant improvement projects; the other 5 projects were Authority improvement projects.

Table 3 provides information on those development projects under review during FY13-14, including: the project name and number; and which of those projects were found to be subject to SUSMP requirements; which were allowed to implement treatment control BMPs with low removal efficiency rankings; which were granted waivers from the SUSMP Process; and the construction status of each during FY13-14.

Table 3 - Development Projects Reviewed during FY13-14

#	Project Name and Number	SUSMP Required	Low Efficiency SUSMP BMPs Allowed	SUSMP Waiver Granted	Disturbing more than 50 acres	Construction Status during FY13-14
1	FedEx – Trailer Concepts 000-000-12035	No				Not Begun
2	FedEx – Tether Sites Pavement Repairs 005-000-13025	No				Complete
3	Relocate Cell Phone Lot 104174	Yes	No	No	No	Under Construction
4	Replace Passenger Boarding Bridges in T1 104178	No				Not Begun
5	Reconfigure Security Checkpoint 2 / Refurbish T1 Rotundas and Baggage Claim Area 104179	No				Not Begun

#	Project Name and Number	SUSMP Required	Low Efficiency SUSMP BMPs Allowed	SUSMP Waiver Granted	Disturbing more than 50 acres	Construction Status during FY13-14
6	Construct RCC Bus Parking Facility 104181	Yes	No	No	No	Not Begun
7	T2E CUPPS Expansion 104182	No				Not Begun

In addition to verifying that structural treatment control BMPs are properly installed prior to occupancy, the Authority maintains an inventory of structural BMPs installed to date and annually inspects the BMPs on the inventory for proper functional and maintenance. The inventory must indicate the watershed in which the project is located – all these projects (and the entire jurisdictional boundary of the Authority) lie in the Pueblo San Diego hydrologic unit, San Diego Mesa hydrologic area, Lindbergh hydrologic subarea (908.21). Table 4 presents the details of the Authority's structural treatment control BMP inventory at the end of FY13-14. Table 4 lists each development project found to be subject to SUSMP requirements, the BMPs proposed for each, the verification date for the installation of those BMPs, and the dates of the annual inspection, along with an indication of any functional or maintenance issues identified during inspection.

Table 4- Inventory of SUSMP-Required Structural Treatment Control BMPs, including Dates of Inspection during FY13-14

#	Project Name & Brief Description	SUSMP BMPs Required per Project Approval	Date Installation Verified	Date of Annual Inspection/ Issues Identified
1	EMAS Project 103057 Installation of an Engineered Materials Arrest System at West End of the Runway	Approx 50% of pervious site surface (gravel) 2 Storm Drain Inlet Filters	Nov 2006	5/29/14 & 6/13/14 Need maintenance
2	Landmark Aviation Parking Lot/Gate Project 104095 Convert 14,000 square feet of building foundation to parking lot	Approx 3% of pervious site surface (landscaping) 1 Infiltration Trench	Dec 2009	5/29/14 No issues

#	Project Name & Brief Description	SUSMP BMPs Required per Project Approval	Date Installation Verified	Date of Annual Inspection/ Issues Identified
3	Vehicle Service Road 104111 Reconstruct 5,200 linear feet of the perimeter service road on the north side of the runway	11 High-rate media filters (BioClean Grate Inlet Skimmer Box) in combination with self-retaining areas	Jan 2012	6/13/14 Need maintenance
4	South Side Interim Parking 104125 Construct Public Parking Lot	Infiltration through 4 permeable asphalt strips that total 1,500 feet of length that is 3 ft wide, 3.5 in thick over 9-in of asphalt treated permeable base, on 36-in of granular drain material with an 8-in. perforated pipe underdrain draining to the conveyance system 1 high-rate media filter system (Contech StormFilter).	June 2012	5/29/14 No issues
5	CRDC Construct Central Receiving and Distribution Center for materials and goods delivered to and from the terminals	Approx 12% of pervious site surface (0.08 acres landscaping + 0.11 acres pervious pavement) 7 High-rate media filters (4 Bio CleanGrate Inlet Skimmer Boxes and 3 Bio Clean Trench Drain Filters)	Nov 2012	5/29/14 Need maintenance
6	Washington Street Access Improvements 104124 Realign street intersection	2 Bio Clean Round Curb Inlet Skimmer Boxes	April 2013	5/29/14 Need maintenance
7	Rehabilitate Lot 8 104127 Reconstruct Public Parking Lot	1 hydrodynamic separator system (Contech CDS).	March 2013	5/29/14 No issues

#	Project Name & Brief Description	SUSMP BMPs Required per Project Approval	Date Installation Verified	Date of Annual Inspection/ Issues Identified
8	Relocate Parking Lot 6 104145 Construct Employee Parking Lot	Infiltration through 4 permeable asphalt strips that total 1,700 feet of length that is 3 ft wide, 3.5 in thick over 9-in of asphalt treated permeable base, on 36-in of granular drain material with an 8-in. perforated pipe underdrain draining to the conveyance system 1 hydrodynamic separator system (Contech CDS).	March 2013	5/29/14 Need maintenance
9	Green Build – Contract 1 - (airside) 201201 Terminal 2 West airside improvements and ancillary support facilities	Approx 5% of pervious site surface (artificial turf) 1 High Rate Media Filter (Contech StormFilter)	August 2013	5/29/14 No issues
10	Green Build – Contract 2 - (landside) 201401 Terminal 2 West roadway and parking lot expansion and ancillary support facilities	Approx 2.5% of pervious site surface (installation of approx 1 acre of pavers and swales) 1 Trash Racks/Hydrodynamic Devices (Contech CDS Treatment System) 4 High Rate Media Filters (Contech StormFilters)	August 2013	5/29/14 & 6/26/14 No issues
11	Washington Street Parking Lot (SANPark II) 104146 Construct Public Parking Lot	12 High Rate Media Filters (Modular Wetland System 21' Linear 2 Underground Vaults)	June 2014	No inspection; Project completed in June 2014.

The development project approval process, the structural BMP installation verification process, and the treatment control inspection activities conducted by the Authority during FY13-14 did not identify any violations, and therefore, no enforcement actions were initiated during the reporting period.

VI. Construction Management Program

Has the Copermittee implemented a construction management program that complies with Order No. R9-2013-0001	YES
Number of Construction sites in inventory	10
Number of active construction sites in inventory	6
Number of inactive construction sites in inventory	0
Number of construction sites closed/completed during reporting period	4
Number of construction site inspections	212
Number of construction site violations	356
Number of enforcement actions issued	356
Number of escalated enforcement actions issued	0

As outlined in Section 5 of the SWMP, all construction projects proposed by the Authority itself or airport tenants are required to undergo the Authority's construction approval process and meet the applicable construction site control requirements. The process leads to the identification and imposition of any required construction and post-construction BMPs. None of the construction projects reviewed and approved in FY13-14 were required to implement advanced treatment BMPs. In general, written notice of project approval and conditions is provided to the project proponent by the Facilities Development Department and the Airport Design & Construction Department. These conditions of approval typically require the project sponsor/manager/contractor/tenant to prepare a construction site-specific stormwater pollution prevention plan (SWPPP). The stormwater pollution prevention plan is reviewed and approved in writing by the Environmental Affairs Department. Smaller projects may be required to prepare an abbreviated SWPPP outlining specific BMPs identified by the Authority and approved in writing by the Environmental Affairs Department. Small projects that are determined by the Environmental Affairs Department to have no anticipated impact to the environment are still required to implement BMPs as identified by the Authority, without the need for preparation or submittal of a SWPPP.

The intake process for project review applications also generates information that is used by the Facilities Development Department and Airport Design & Construction Department to populate a database for construction projects – including an indication of the project description, location, purpose, and actual project start and end dates. The Environmental Affairs Department accesses the database to create and maintain a continuously updated inventory of construction projects.

The Environmental Affairs Department inspects all construction sites to monitor compliance with the Authority's ordinances, approvals, and permits, including the Municipal Permit and the Construction General Permit (if applicable). It is the Authority's goal to inspect all construction sites, whether high, medium or low priority, on a weekly basis for proper BMP maintenance. While staffing and work-load issues often impact attainment of these goals, the Authority maintains a construction site inspection frequency that, at a minimum, complies with the Municipal Permit. Finally, all construction project inspections were conducted in a manner that ensured all the required steps were taken to maintain full compliance with the SWMP and the Municipal Permit.

Table 5 presents both the inventory and inspection history for construction projects underway at SDIA during the FY13-14 reporting period. There were 10 construction projects that required the

implementation of storm water management controls. All other construction activities at SDIA during the reporting period were conducted either entirely indoors or without elements that required the implementation of BMPs. The Authority initiated 9 of these projects, and an airport tenant initiated 1 other. The Authority determined that 9 of these projects were high priority sites and 1 project was a medium priority site in accordance with the Municipal Permit.

Table 5 presents the project name/project number, the project sponsor, a brief description of the project, the water-quality threat priority, indication of the project’s status (start date, end date, as applicable, which is generally comparable to a monthly inventory), and the dates that inspections were conducted. There were a total of 212 construction site inspections conducted during FY13-14: 79 inspections were completed during the dry season and 133 inspections were completed during the wet season.

Table 5 - Construction Project Inventory and Inspection History during FY13-14

	Project Name and Number	Sponsor	Project Description	Priority	Status During FY13-14	Inspection Dates - Dry Season	Inspection Dates - Wet Season
1	Terminal Development Program Contract Two 201401	Authority	Construct parking lot and smart curb.	High	Continued from June 2013 and completed August 2013	07/03/13, 07/12/13, 07/18/13, 07/25/13, 08/01/13, 08/08/13, 08/15/13	
2	Terminal Development Program Contract Two – RC 201401	Authority	Staging soil located on former General Dynamics site and generated from Contract Two project.	High	Continued from June 2013 and completed September 2013	07/03/13, 07/12/13, 07/18/13, 07/25/13, 08/01/13, 08/08/13, 08/15/13, 08/22/13, 08/29/13, 09/05/13	

	Project Name and Number	Sponsor	Project Description	Priority	Status During FY13-14	Inspection Dates - Dry Season	Inspection Dates - Wet Season
3	Terminal Development Program Contract One 201201	Authority	Construction of Terminal 2 West mirror image	High	Continued from June 2013 and completed January 2014	07/03/13, 07/12/13, 07/18/13, 07/25/13, 08/01/13, 08/08/13, 08/15/13, 08/22/13, 08/29/13, 09/05/13, 09/12/13, 09/19/13, 09/26/13	10/03/13, 10/10/13, 10/17/13, 10/24/13, 10/31/13, 11/07/13, 11/14/13, 11/18/13, 11/27/13, 12/05/13, 12/12/13, 12/19/13, 12/26/13, 01/02/14, 01/09/14
4	SANPark2 104146	Authority	Build new surface parking lot.	High	Started September 2013 and completed June 2014	09/19/13, 09/26/13, 05/09/14, 05/20/14, 06/05/14	10/03/13, 10/10/13, 10/17/13, 10/24/13, 10/31/13, 11/07/13, 11/14/13, 11/18/13, 11/26/13, 12/05/13, 12/12/13, 12/19/13, 12/26/13, 01/02/14, 01/09/14, 01/16/14, 01/23/14, 01/29/14, 02/06/14, 02/12/14, 02/20/14, 02/26/14, 03/05/14, 03/12/14, 03/25/14, 04/08/14, 04/24/14

	Project Name and Number	Sponsor	Project Description	Priority	Status During FY13-14	Inspection Dates - Dry Season	Inspection Dates - Wet Season
5	Rental Car Center 104173	Authority	Build multi-level parking garage including earth moving activities and minor demo work.	High	Started September 2013 and continued through June 2014	09/19/13, 09/26/13, 05/09/14, 05/20/14, 05/27/14, 06/03/14, 06/10/14, 06/17/14, 06/25/14	10/03/13, 10/10/13, 10/17/13, 10/24/13, 10/31/13, 11/07/13, 11/14/13, 11/18/13, 11/26/13, 12/05/13, 12/12/13, 12/19/13, 12/26/13, 01/02/14, 01/09/14, 01/16/14, 01/23/14, 01/29/14, 02/06/14, 02/12/14, 02/20/14, 02/26/14, 02/27/14, 03/01/14, 03/05/14, 03/12/14, 03/25/14, 04/08/14, 04/24/14

	Project Name and Number	Sponsor	Project Description	Priority	Status During FY13-14	Inspection Dates - Dry Season	Inspection Dates - Wet Season
6	Fixed Base Operation - Landmark 131184	Landmark	Construct 12.4 acre Campus for Landmark Aviation FBO that includes Airfield Apron, UG Utilities, 5 Hangers, Terminal Bldg, Parking Lots, Landscape	High	Started October 2013 and continued through June 2014	05/12/14, 05/22/14, 05/29/14, 06/05/14, 06/12/14, 06/19/14, 06/26/14	10/17/13, 10/24/13, 10/31/13, 11/07/13, 11/14/13, 11/18/13, 11/26/13, 12/05/13, 12/12/13, 12/19/13, 12/26/13, 01/02/14, 01/09/14, 01/16/14, 01/23/14, 01/29/14, 02/06/14, 02/12/14, 02/20/14, 02/26/14, 03/05/14, 03/12/14, 03/25/14, 04/08/14, 04/24/14
7	Northside Interior Road & Utilities 104118	Authority	Construction and completion of Northside interior road and utilities.	High	Started November 2013 and continued through June 2014	05/12/14, 05/20/14, 05/27/14, 06/03/14, 06/11/14, 06/17/14, 06/25/14	11/18/13, 11/26/13, 12/05/13, 12/12/13, 12/19/13, 12/26/13, 01/02/14, 01/09/14, 01/16/14, 01/23/14, 01/29/14, 02/06/14, 02/12/14, 02/20/14, 02/26/14, 03/05/14, 03/12/14, 03/25/14, 04/08/14, 04/24/14

	Project Name and Number	Sponsor	Project Description	Priority	Status During FY13-14	Inspection Dates - Dry Season	Inspection Dates - Wet Season
8	Airport Electrical Distribution System 104136	Authority	Provide a new 12kV underground electrical distribution loop and SDADA System to supply power and/or connectivity campus wide from the existing Authority owned 12 kV substation located by the Central Utility Plan (CUP).	High	Start January 2014 and continued through June 2014	05/09/14, 05/22/14, 05/29/14, 06/05/14, 06/12/14, 06/19/14, 06/26/14	01/29/14, 02/06/14, 02/12/14, 02/20/14, 02/26/14, 03/05/14, 03/12/14, 03/25/14, 04/09/14, 04/25/14
9	Fixed Base Operation - Taxiway 104128	Authority	Construct 400 ft of new cross taxiway to connect the future FBO site to Taxiway C.	High	Started February 2014 and continued through June 2014	05/12/14, 05/20/14, 05/27/14, 06/03/14, 06/10/14, 06/17/14, 06/25/14	02/26/14, 03/05/14, 03/12/14, 03/25/14, 04/08/14, 04/24/14
10	Cell Phone Lot 104174	Authority	Construct an asphalt concrete pavement parking lot with a porous asphalt concrete and rock trench drain, a concrete driveway, curb & gutter, and fence. Relocate the flight information kiosk, vending machine, and port-o-lets.	Medium	Start May 2014 and continued through June 2014	06/05/14, 06/12/14, 06/19/14, 06/26/14	

In terms of inspections and violations, the inspection program is designed to evaluate whether the appropriate BMPs are being implemented and whether those BMPs are being implemented properly. The SWMP states that the construction BMPs required for use are those listed in the California Stormwater Quality Association (CASQA) Best Management Practice Handbook for Construction Activity, 2009.

Each failure to implement the appropriate BMPs or to properly implement them is an issue of concern and considered a violation. There were a total of 356 such violations during FY13-14. Violations were remedied prior to the next storm event.

The issues of concern identified during inspections were generally resolved through verbal and/or written communication with the construction contract site supervisor in the field at the time of inspection or at weekly progress meetings. As such, there was generally no need to escalate enforcement during FY13-14.

On March 11, 2014, the San Diego Water Board issued Notice of Violation No. R9-2014-0033 to the Airport Authority for violation of State Water Resources Control Board NPDES Permit No. CAS000002 (the Construction General Permit) and the Municipal Permit for stormwater pollution control issues related to an on-going construction project. The Airport Authority took steps to correct the issues, as documented in a letter to the San Diego Water Board dated April 11, 2014, and in a follow-up email dated June 30, 2014. In short, the Airport Authority revised the construction site inspection and enforcement elements of our SWMP. These changes occurred late in the time period covered by this Annual Report. As such, the number of construction site violations remains high and the number of escalated enforcement actions remains low during this reporting period. Going forward, however, the trends are expected to reflect fewer violations per construction site and adequate escalation of enforcement when necessary.

VII. Existing Development Management Program

Has the Copermittee implemented an existing development management program that complies with Order No. R9-2013-0001?	YES			
	Municipal	Commercial	Industrial	Residential
Number of facilities or areas in inventory	39	3	31	0
Number of existing development inspections	39	3	31	0
Number of follow-up inspections	0	0	0	0
Number of violations	12	1	46	0
Number of enforcement actions issued	12	1	46	0
Number of escalated enforcement actions issued	0	0	0	0

The means and methods used to ensure compliance with the requirements of the Municipal Permit for the management of existing developments are outlined in Sections 6, 7, and 8 of the SWMP. Existing developments at SDIA include municipal, commercial, and industrial activities and areas. Existing developments are required to implement those BMPs outlined in the SWMP that are relevant to their operations, including the generally applicable site-wide BMPs and pollution prevention measures. The inventory of Authority municipal activities and areas includes 39 separate elements, including: MS4 (1 element); roads (1 element); the airside operations area (1 element); the grounds/landscaping (1 element); maintenance and storage areas (2 elements); solid waste operational areas (4 elements); structural treatment control BMPs (4 elements); 11 individual buildings (11 elements); and 14 individual parking lots (14 elements).

In addition to the Authority's own municipal activities, the Authority and a number of airport tenants conduct industrial activities as defined by the Municipal Permit and the Industrial General Stormwater Permit. There are 29 tenants conducting industrial activities, plus the ARFF Facility and the Authority itself as operator of the Airport, for a total of 31 entities conducting industrial activities. There are 3 tenants conducting commercial activities at SDIA. All other airport tenants are either a) subtenants to and/or operate as integral parts of the 34 industrial/ commercial tenants or b) not considered to be sources of significant pollutant loads to the storm drain system.

As stated in the Introduction to this Annual Report, and more specifically in Section 8.0 of the SWMP, there are no residential land uses or activity areas within the Authority's jurisdiction. For this reason and consistent with previous Annual Reports, the FY13-14 Annual Report contains no discussion of activities conducted by the Authority relative to the existing residential development. It should be noted, however, that both the SWMP and this Annual Reports discuss issues relative to the general public under the heading of Public Education and Participation.

Table 6 presents the inventory and prioritization for existing development at SDIA as of June 30, 2014. All of these developments are considered stationary sources. There are no "mobile" sites/sources within the Authority's jurisdiction.

Table 6 – Inventory of Existing Developments

Type of Development	Principal Activity	Facility/Element/Company Name or Description	Priority Level
Municipal	MS4	1 element (200+ inlets and 86,000+ feet of pipe)	High
Municipal	Roads	1 element (6 miles total)	High
Municipal	Airside Operations Area	1 element (Ramp/Runway)	High
Municipal	Grounds/Landscape	1 element (12.5 acres)	Low
Municipal	Maintenance Storage Areas	Corporate Yard – “Bone Yard”	High
Municipal	Maintenance Storage Areas	Runway Generator Shop	High
Municipal	Solid Waste Operation	Trash and Recycling Compactor Area	High
Municipal	Solid Waste Operation	Terminal 2 East Trash Compactor	High
Municipal	Solid Waste Operation	North Ramp Airside Sweeping and Scrubbing Waste Accumulation Area	High
Municipal	Solid Waste Operation	Landscape Waste Dumpsters	High
Municipal	Structural Treatment Controls	Below grade box structures	High
Municipal	Structural Treatment Controls	Drain inserts	High
Municipal	Structural Treatment Controls	Curb inlet screen covers	High
Municipal	Structural Treatment Controls	Oil water separators	High
Municipal	Building	Commuter Terminal	Low
Municipal	Building	Terminal 1	Low
Municipal	Building	Terminal 2	Low
Municipal	Building	West Wing (Offices)	Low
Municipal	Building	Truxton Road Offices	Low
Municipal	Building	Central Plant (HVAC and Power Plant)	Low
Municipal	Building	FMD (Offices)	Low
Municipal	Building	FMD Shops (Maintenance Shops)	Low
Municipal	Building	Procurement Office and Storage Building	Low
Municipal	Building	Terminal Development Project (Offices)	Low
Municipal	Building	USO / Parking Management Office	Low
Municipal	Parking Lots	14 elements (14 individual parking lots)	High
Commercial	Parking Lot Management	ACE	High
Commercial	Janitorial	Flagship	High
Commercial	Food & Beverage	HMS Host	High
Industrial	Passenger Carrier	Air Canada	High
Industrial	Passenger Carrier	Alaska Airlines	High
Industrial	Passenger Carrier	Allegiant	High
Industrial	Fuel Storage	Allied Aviation	High
Industrial	Passenger Carrier	American Airlines	High
Industrial	Passenger Carrier	American Eagle	High

Type of Development	Principal Activity	Facility/Element/Company Name or Description	Priority Level
Industrial	Aircraft Rescue and Fire Fighting	ARFF	High
Industrial	Fueling Services	ASIG	High
Industrial	Receiving and Distribution Center	Bradford Airport Logistics	High
Industrial	Passenger Carrier	British Airways	High
Industrial	Passenger Carrier	Delta	High
Industrial	Cargo Handling	DHL	High
Industrial	Maintenance (Passenger boarding bridges & baggage conveyor)	Elite Line Services	High
Industrial	Cargo Handling	FedEx	High
Industrial	Passenger Carrier	Frontier	High
Industrial	Passenger Carrier	Hawaiian	High
Industrial	Passenger Carrier	Japan Airlines	High
Industrial	Passenger Carrier	Jet Blue	High
Industrial	Fixed Base Operator - General Aviation	Landmark Aviation	High
Industrial	Facility Maintenance	SDCRAA (Authority)	High
Industrial	Passenger Carrier	SeaPort Airlines	High
Industrial	Passenger Carrier	Sky West	High
Industrial	Passenger Carrier	Southwest	High
Industrial	Passenger Carrier	Spirit	High
Industrial	Passenger Carrier	Sun Country	High
Industrial	Passenger Carrier	United	High
Industrial	Cargo Handling	UPS	High
Industrial	Passenger Carrier	US Airways	High
Industrial	Passenger Carrier	Virgin America	High
Industrial	Passenger Carrier	Volaris	High
Industrial	Passenger Carrier	WestJet	High

The Environmental Affairs Department inspects all existing developments at SDIA. There are various types of inspections, including: 1) quarterly inspections of existing developments; 2) ad hoc or unscheduled, as-needed inspections; 3) monthly inspections of the entire facility and storm drain inlets during rain events occurring in daylight hours during the wet weather season (October 1 - May 31); and 4) a comprehensive annual inspection for all existing developments. All inspections are designed to confirm that site specific BMPs are properly implemented. The program includes timely follow-up inspections whenever BMP deficiencies are found.

The Facilities Management Department performs or contracts for regular inspection and maintenance of the MS4 and structural controls. On an as-needed- basis, the Facilities Development Department may also perform inspections of various components of the MS4. The Environmental Affairs Department generally assists with these types inspections. A comprehensive MS4 inspection is conducted annually during the period from May 1 through September 30, to identify areas that need cleaning or maintenance. In addition, the Authority contracts with professional services that perform inspections and cleaning of those portions of the MS4 that are known to need routine maintenance.

Table 7 presents the types and dates of regularly scheduled existing development inspections conducted by the Authority during FY13-14. Inspections of the MS4 found these municipal areas/ activities to be in general compliance with the Municipal Permit. Any MS4 maintenance requirements identified during such inspections were addressed. Similarly, the site-specific inspections associated with our 1 special event found the site to be in compliance.

TABLE 7 - EXISTING DEVELOPMENT INSPECTIONS CONDUCTED DURING FY13-14

Inspection Type	Date
MS4 Inspection – Inlets and Slit Trenches	8/26/13
Site-specific Inspection – Special Event Employee Appreciation BBQ (FMD Parking Lot)	8/22/13 and 8/26/13
Annual Comprehensive Site Inspection All Existing Developments	05/19/14 through 05/30/14
Annual MS4 and Structural Treatment Control Inspection	5/29/14, 6/13/14, and 6/29/14

The FY13-14 annual comprehensive stormwater site inspection found that overall, the BMPs required for existing development, as listed in the SWMP, were adequate and properly implemented. The inspections found that existing developments were generally in compliance with the Municipal Permit. Table 8 presents the results of the annual comprehensive site inspection, listing the types of concerns/violations, the type of enforcement actions taken, and the dates that confirmation of compliance was achieved.

TABLE 8 – RESULTS OF ANNUAL COMPREHENSIVE SITE INSPECTION CONDUCTED DURING FY13-14

Facility/Element/Company Name or Description and Development Type	Date of Inspection	Issue of Concern/Violation	Enforcement Mechanism	Date of Corrective Action
SDCRAA (Authority) (Municipal)	05/29/14	Hose bibs with active hoses observed without signs.	Email notification and work order submittal.	05/29/14, 07/16/14, 08/08/14, 10/17/14, and 10/21/14
		Storm drain stenciling in generator area no longer legible.		
		Storm drains observed to have accumulated debris.		
		Tire on pull tog observed to be deflated (inoperable).		
		Unused equipment stored without proper cover.		
		Batteries stored outside without proper cover or containment.		
		Non-hazardous waste stored without cover; labels missing accumulation start date.		
		Dewatering system near Gate 26 observed to be leaking.		

		Improper trash storage at triturator.		
		Old equipment stored in tenant operational areas.		
		Unused equipment stored adjacent to storm drain.		
		Sediment and trash accumulated behind berm at T1 compactors.		
Total Number of Municipal Violations			12	
ACE (Commercial)	05/23/14	Accumulated trash and debris in Long Term Parking Lot.	E-mail notification	06/10/14
Total Number of Commercial Violations			1	
ARFF (Industrial)	05/22/14	Foam material was observed to be stored outside without proper cover or secondary containment.	E-mail notification and work order submittal.	06/20/14
		Accumulated FOD observed on the fence line adjacent to storage area.		
		Tires stored outdoors were observed to be on a pallet but uncovered.		
Alaska Airlines (Industrial)	05/20/14	Trash container was observed without a cover.	E-mail notification.	06/10/14
		Sediment observed adjacent to T2 luggage area.		
Allied Aviation (Industrial)	05/22/14	Equipment does not appear to be operational and is not properly covered. Additional sweeping should be performed in the area.	E-mail notification and reinspection.	08/19/14
		Equipment was not observed under complete cover.		
American Airlines (Industrial)	05/19/14	Spilled oil, with accumulated sediment, observed under equipment.	E-mail notification.	06/10/14
American Eagle Airlines (Industrial)	05/19/14	Spill kit was observed without a cover and stored incorrectly.	E-mail notification.	06/10/14
ASIG (Industrial)	05/30/14	Leaked oil from fueling truck observed after truck left the area.	Email notification.	05/30/14 and 06/27/14
		55 gallon drums of dry asphalt stored without cover or label.		
		Trash container was observed without a cover.		
		Continuous oil spotting and staining in parking area.		
Bradford (Industrial)	05/19/14	Small amounts of sediment were observed one day after sweeping.	In-person notification.	05/19/14
Delta Airlines	05/21/14	Hydraulic oil spots were	In-person	05/21/14

(Industrial)		observed on the ramp.	notification and e-mail notification.	and 06/04/14
		Leaked oil from fueling truck observed after truck left the area.		
		Accumulated trash observed behind the ice machines.		
DHL (Industrial)	05/22/14	Equipment was observed to be leaking.	E-mail notification.	06/24/14
		Accumulated sediment observed behind DHL trailer.		
ELS (Industrial)	05/30/14	Trash accumulated beneath T1 baggage area conveyor belt.	Email notification	05/30/14 and 06/25/14
		Inoperable equipment at north ramp.		
		Tires observed on pallets without cover.		
FedEx (Industrial)	05/23/14	Accumulated trash and sediment observed adjacent to hazardous material storage area.	Email notification	05/23/14 and 06/20/14
		Inoperable equipment observed on-site.		
		Weathered supplies/equipment staged outside.		
Flagship (Industrial)	05/30/14	Recycling overfilled in compactor area and T2.	In-person notification.	05/30/14
Frontier (Industrial)	05/20/14	Oil stains were observed at the gate.	E-mail notification.	06/10/14
Hawaiian Airlines (Industrial)	05/19/14	Accumulated FOD observed in gate area.	E-mail notification.	06/24/14
		Tug observed to have a flat tire.		
		Hawaiian vehicle observed to be leaking.		
Jet Blue (Industrial)	05/21/14	Minor accumulated trash observed behind ice chest.	In-person notification.	05/21/14
Landmark Aviation (Industrial)	05/22/14	Fuel truck hose cap observed to be broken causing equipment to leak.	Email notification.	06/10/14
		Accumulated sediment observed adjacent to maintenance shop.		
		Spilled oil absorbed into asphalt.		
Southwest Airlines (Industrial)	05/20/14	Accumulated debris from pallets observed at the loading dock.	In-person notification and e-mail notification.	05/20/14 and 06/24/14
		Equipment belonging to subcontractor appears to be inoperable.		

		Accumulated trash and debris were observed.		
Spirit (Industrial)	05/20/14	Oil stains were observed at the gate.	E-mail notification.	05/29/14
United Airlines (Industrial)	05/30/14	Propane gas can and cage stored incorrectly.	In-person notification and e-mail notification.	05/30/14 and 06/27/14
		Inoperable equipment observed in cargo area.		
		Accumulated trash, sediment, and debris in cargo area.		
		Residue of spilled oil at gate.		
US Airways (Industrial)	05/19/14	FOD container observed without a lid.	In-person notification and e-mail notification.	05/19/14 and 06/10/14
		Fresh spots of oil observed at gate.		
Virgin America (Industrial)	05/20/14	Oil stains were observed at the gate.	E-mail notification.	06/17/14
West Jet (Industrial)	05/20/14	FOD container was observed to be full.	In-person notification.	05/20/14
Total Number of Industrial Violations				46

As shown in Table 8, there were 12 violations related to municipal activities, 1 violation related to commercial activities, and 46 violations related to industrial activities. Those responsible for correcting these violations were notified via email and each violation was corrected in a timely manner. Although the Environmental Affairs Department confirmed that corrective action had been taken, such confirmation activities were not considered to be follow-up inspections. There was no need to escalate enforcement for any issues identified in FY13-14.

VIII. Public Education and Participation

Has the Copermittee implemented a public education program component that complies with Order No. R9-2013-0001?	YES
Has the Copermittee implemented a public participation program component that complies with Order No. R9-2013-0001?	YES

The Authority's stormwater education and outreach program is designed to increase the awareness of target populations with respect to the storm drain system, the impacts of urban runoff on receiving waters, and the variety of BMPs required for use at the airport that are intended to help prevent and/or eliminate stormwater quality problems. Section 10 of the SWMP has been prepared, in part, to outline the means and methods used to increase understanding of stormwater management issues and to help promote behavioral changes that will reduce stormwater pollution, and thereby lead to a reduction in pollution draining to the storm drain system and San Diego Bay.

Each element of the education program is designed to present the appropriate “agenda” message to a particular audience. The education programs emphasize the consistent presentation of readily understandable information about the causes and effects of stormwater pollution, laws and regulations, as well as the proper use of BMPs. The education program seeks to partner with other Copermittees, airport tenants, non-profit organizations, and other interested stakeholders to ensure cost-effective use of resources.

Table 9 summarizes the education efforts conducted by the Authority during the reporting period. There are several instances where one education mechanism has been applied to several target audiences. For example, the Authority webpage, airport storm drain stenciling, and the airport recycling brochure were each developed to address all the target audiences. The table presents information relative to the education efforts directed at the following audiences during FY13-14: a) “high-risk, allowable behavior audience” (namely, airport industrial and commercial tenants); b) Authority departments and personnel (approximately 350 people); c) new development and construction communities; and d) residents, the general public, and school children.

TABLE 9 - Description of the Education Efforts Conducted during FY13-14

Program Element	Estimated Audience Size	“High-risk, allowable behavior audience”	Authority departments and personnel	New Development and Construction Communities	General Public and School Children
Authority Webpage: Environmental Affairs’ webpage includes information on the Authority’s stormwater program and the SWMP (www.san.org/environmental).	1,000s	X	X	X	X

Program Element	Estimated Audience Size	“High-risk, allowable behavior audience”	Authority departments and personnel	New Development and Construction Communities	General Public and School Children
Storm Drain Stenciling	1,000s	X	X	X	X
Media News Releases: October 4, 2013 February 25, 2014 March 31, 2014 April 9, 2014 May 1, 2014	1,000s	X	X	X	X
Environmental Affairs Department presented stormwater management program updates at Tenant Safety & Security Committee Meetings: July 17, 2013 August 21, 2013 September 18, 2013 October 16, 2013 November 20, 2013 December 11, 2013 January 15, 2014 February 19, 2014 March 19, 2014 April 19, 2014 May 21, 2014 June 18, 2014	320	X			

Program Element	Estimated Audience Size	“High-risk, allowable behavior audience”	Authority departments and personnel	New Development and Construction Communities	General Public and School Children
Environmental Affairs Department presented stormwater management program updates to airline station managers at monthly Lindbergh Airport Managers Committee (LAMC) Meetings: July 17, 2013 August 21, 2013 September 18, 2013 October 16, 2013 November 20, 2013 December 11, 2013 January 15, 2014 February 19, 2014 March 19, 2014 April 19, 2014 May 21, 2014 June 18, 2014	up to 50	X			
Environmental Affairs staff attendance at Facilities Management Department-Monthly Status Meetings: August 27, 2013 September 24, 2013 October 29, 2013 November 26, 2013 February 25, 2014 March 25, 2014 April 29, 2014 May 27, 2014 June 24, 2014	Up to 120		X		
Special Presentations: September 20, 2013 October 4, 2013 January 31, 2014 April 24, 2014	100s	X	X	X	X
Environmental Affairs Department provided email training to Authority Departments	Up to 100		X		

Program Element	Estimated Audience Size	“High-risk, allowable behavior audience”	Authority departments and personnel	New Development and Construction Communities	General Public and School Children
Environmental Affairs Department provided Training/Presentations for Specific Tenant Groups: July 1, 2013 – June 30, 2014.	Up to 350		X		
Posters/ Banners/ Signage in Terminals and Parking Lots: December 2013—June 2014	1,000s	X	X	X	X
Email Announcements/Tenant Advisories: July 1, 2013 August 1, 2013 August 7, 2013 August 29, 2013 September 3, 2013 September 12, 2013 September 26, 2013 October 3, 2013 October 31, 2013 November 4, 2013 December 1, 2013 January 1, 2014 January 2, 2014 January 17, 2014 February 1, 2014 March 1, 2014 March 27, 2014 April 1, 2014 April 15, 2014 April 22, 2014 May 1, 2014 June 1, 2014 June 26, 2014	1000s	X	X		

Program Element	Estimated Audience Size	“High-risk, allowable behavior audience”	Authority departments and personnel	New Development and Construction Communities	General Public and School Children
Environmental Affairs staff participated in the Monthly Ramp Walks along with Airport Tenants: July 2, 2013 August 8, 2013 September 3, 2013 October 1, 2013 November 5, 2013 December 3, 2013 January 7, 2014 February 4, 2014 March 4, 2014 May 6, 2014 June 3, 2014	100s	X	X		
Employee Internal Webpage <i>SANformation Online</i> : July 1, 2013 August 1, 2013 September 3, 2013 October 1, 2013 November 1, 2013 December 1, 2013 January 1, 2014 February 1, 2014 March 1, 2014 April 1, 2014 May 6, 2014 June 1, 2014	Up to 350		X		
Environmental Affairs Department Staff Attendance at External Professional Training/Workshops: August 14, 2013 August 18-22, 2013 September 9-11, 2013 October 8-10, 2013 November 5 & 6, 2013 January 16, 2014	Up to 6		X		
Direct Contact through Project Meetings and Inspections	500			X	

Program Element	Estimated Audience Size	“High-risk, allowable behavior audience”	Authority departments and personnel	New Development and Construction Communities	General Public and School Children
Collaborative Efforts: September 20, 2013 April 26, 2014 April 27, 2014	Not Applicable				X

The Authority has established two main goals in seeking the public’s participation in our stormwater management program. As noted in Section 11 of the SWMP, the first goal is to develop mechanisms to facilitate public participation in the implementation of the SWMP. The second is to then gain the participation of the community in helping to sustain and improve the Authority’s stormwater management efforts. An educated public generally makes for a more effective partner in preventing stormwater pollution. As such, there is some overlap between the Authority’s public education efforts described above and the public participation efforts described here. Public participation is garnered in two primary ways: participation in implementation of SWMP programs and public feedback on SMWP programs. Feedback is used to improve the SWMP itself and to improve the implementation of the SWMP.

The Authority’s public participation program is directed primarily at airport tenants and Authority staff, while also addressing the general public to the extent possible. The mechanisms used to facilitate public participation on the part of these groups differ slightly. For Authority staff and the airport tenants, public participation mechanisms include: a) regular meetings of the San Diego County Regional Airport Authority Board; b) monthly meetings of the Lindbergh Airport Managers Committee; c) monthly meetings of the Tenant Safety Committee; d) the 24-hour telephone line (Airport Hotline); e) the Authority’s webpages; and f) various outreach events. Mechanisms developed to address the general public include a) regular meetings of the San Diego County Regional Airport Authority Board; b) regular meetings of the Municipal Permit Copermittees; c) the Authority’s webpage; d) the Project Clean Water webpage; e) the Airport Hotline; f) the Copermittee’s regional hotline telephone numbers; and g) outreach events for the General Public.

Table 10 summarizes the public participation mechanisms/opportunities available for Authority staff, airport tenants, and the general public during the FY13-14. As noted above, there are instances where a particular public participation mechanism/opportunity has been available to Authority staff, airport tenants, and the general public. For example, Airport Authority Board Meetings, the webpages, and the hotlines provide public participation opportunities for each of these 3 groups.

TABLE 10—PUBLIC PARTICIPATION OPPORTUNITIES AVAILABLE TO AUTHORITY STAFF, AIRPORT TENANTS, AND THE GENERAL PUBLIC DURING FY13-14

Public Participation Mechanism / Opportunity	Authority Staff	Airport Tenants	General Public
Airport Authority Board Meetings	20	20	20
Lindbergh Airport Managers Committee Meetings	12	12	
Tenant Safety Committee Meetings	12	12	
Municipal Permit Copermittee Meetings	29		
Authority Webpage	continuously available, 24 hrs/day, 7 days/wk		
Project Clean Water Webpage	continuously available, 24 hrs/day, 7 days/wk		
THINK BLUE Webpage	continuously available, 24 hrs/day, 7 days/wk		
Authority 24-Hour Telephone Line/Airport Hotline	continuously available, 24 hrs/day, 7 days/wk		
THINK BLUE Hotline	continuously available, 24 hrs/day, 7 days/wk		
Outreach Events	3	3	3

There were 3 outreach events during FY13-14 that provided opportunities for public participation by Authority staff and airport tenants and their families. Specifically, the Authority promoted 3 local watershed cleanup events, namely: a) the 29th Annual California Coastal Cleanup Day on September, 21, 2013; b) the 12th Annual Creek to Bay Cleanup, on April 26, 2014; and c) the EarthFair in Balboa Park, on April 27, 2014.

IX. Fiscal Analysis

Has the Copermittee attached to this form a summary of its fiscal analysis that complies with Order No. R9-2013-0001?	YES
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The fiscal analysis presented here identifies the various categories of expenditures attributable to the urban runoff management program for FY13-14 and includes a description of the source(s) of the funds that are used to support the program and any legal restrictions on the use of the funds. In late 2008, the Copermittees collaboratively developed and adopted a standardized method of fiscal analysis in accordance with the 2008 Municipal Permit Sections G, J.1.a(3)(I), and J.1.c(1)(d). This Standardized Fiscal Analysis Method and Format (Fiscal Analysis Method) was submitted to the San Diego Water Board in January of 2009 as Attachment 1 of the Regional Urban Runoff Management Plan (RURMP) Annual Report for FY08-09. The Fiscal Analysis Method was prescribed for use by the Copermittees no later than January 31, 2010. The Authority first used the method in the FY10-11 Annual Report and now uses the method again here to frame the fiscal information presented below.

The San Diego County Regional Airport Authority Act, the Authority’s enabling legislation, outlines the financial parameters of the Authority. As a financially self-sufficient agency, the Airport Authority does not rely on taxpayer dollars or any city or county funds to operate. The Authority has four sources of revenue: 1) airline revenue; 2) non-airline revenue; 3) non-operating revenue; and 4) investment earnings. Airline revenue is primarily from landing fees, terminal rents, and security related fees. Non-airline revenue comprises public parking fees, terminal and other concessions, rental car fees, and ground rents. Non-operating revenue is primarily passenger facility charges (PFCs), Federal Aviation Administration (FAA) Airport Improvement Program (AIP) grants, airport revenue bonds, and short-term borrowing using commercial paper.

There are “revenue diversion” restrictions imposed by federal laws and regulations on the use of Authority funds. The expenditure of Authority funds off airport property may violate federal law. Penalties for violation of the federal “revenue diversion” restrictions are sever and include withholding of current and future grant funds, withholding of other FAA approvals, and other civil penalties.

To ensure that the budget is adequately funded, the Finance Division prepares a revenue budget that incorporates budget expenditure requests into a rate-setting formula to determine projected rates, fees and charges to the airlines and other tenants. Funding sources for the Capital Improvement Program projects include FAA AIP grants, PFCs, airport operating revenues, airport revenue bonds, and short-term borrowing using commercial paper.

The Authority operates on a fiscal year that runs from July 1 through June 30. The expense budget comprises costs for salaries, wages, benefits, operating equipment and systems, safety and security, maintenance, utilities, contractual services, business development costs (include advertising and promotional activities), various property lease payments, debt service, and capital improvements.

The bulk of expenditures related to the implementation of the SWMP pass through the Environmental Affairs Department and the Facilities Management Department. The Environmental Affairs Department is responsible for administrative functions within the Stormwater Management Program, including fiscal analysis. The Environmental Affairs Department staff carries out the administrative activities for the program, including: 1) general program budget analysis and planning; 2) inspections and enforcement; 3) monitoring and reporting; 4) coordination and involvement with the Municipal Permit Copermittees and agencies; 5) assistance to other groups outside the department; 6) internal and external training, workshops, and public events; and 7) helping to secure the materials and equipment necessary to perform required tasks. The Facilities Management Department is generally responsible for the operation and maintenance (O&M) aspects of the program, including: 1) inspection and maintenance of storm drain systems; 2) maintenance of facilities and grounds; 3) securing the materials, equipment, and vehicles necessary to perform required tasks; and 4) supporting the management of the Authority's wastes.

The remaining expenditures flow through the Authority's Capital Improvement Program. The Capital Improvement Program is a rolling 3 to 5 year program that provides for critical improvements and asset preservation, including environmental pollution prevention needs.

For FY13-14, the financial resources expended by the Authority to implement the SWMP are presented in the three categories outlined in the Fiscal Analysis Method, namely, Jurisdictional, Watershed, and Regional. The total expenditures for FY13-14 are presented in Table 11 and equal \$3,120,260.

Jurisdictional Expenditures - The annual costs to implement the jurisdictional elements of the SWMP include the overall program administration and the costs incurred for staff, contract services, and materials and equipment for each of the program components listed in Table 11. The bulk of the jurisdictional costs are associated with staff and contract services associated with the IDDE, Development Planning, Construction Management, and Existing Development Management components of the urban runoff management program. These costs generally represent the efforts expended by the Environmental Affairs and Facilities Management Departments. The costs associated with the IDDE program include contract services costs for the sampling and monitoring that is part of the dry weather monitoring program. In addition to the expenditures required to ensure compliance with the Municipal Permit, the Existing Development Management component listed in Table 11 also includes contract services costs for sampling and monitoring required to ensure compliance with the Industrial General Stormwater Permit. All Capital Improvement Program costs, if any, associated with the Authority's stormwater management program are included in the Special Investigations Component presented in Table 11.

Watershed Expenditures - The annual costs to implement the Watershed elements of the San Diego Bay Watershed Urban Runoff Management Plan and for development of the WQIP during FY13-14 generally fall into the categories of administration, planning, and the Authority's share of the cost for watershed planning. Administration costs include Authority staff time at meetings, communication and coordination with the Watershed Copermittees, and data compilation and reporting. The costs incurred

for watershed activities include staff, contract services, and materials and equipment for those watershed activities implemented by the Authority.

Regional Expenditures - The annual costs to implement the Regional elements of the San Diego County Regional Urban Runoff Management Plan during FY13-14 generally fall only into the categories of administration and the Authority's share of the cost for regional activities. Administration costs include Authority staff time at meetings, communication and coordination with the Copermittees, and data compilation and reporting. The shared costs represent the Authority's obligations to support Copermittee staff, contract services, and materials and equipment for regional activities such as regional workgroups, wet weather monitoring, and public education and outreach.

TABLE 11—STORM WATER MANAGEMENT PROGRAM EXPENDITURE SUMMARY FOR FY13-14

Description	Costs
A. Jurisdictional Components	
1. Administration	\$118,860
2. Development Planning	\$52,000
3. Construction	\$171,750
4. Municipal	\$2,120,975
5. Industrial	\$265,710
6. Residential	\$0
7. IDDE	\$105,025
8. Education	\$38,625
9. Public Participation	\$20,800
10. Special Investigations	\$29,775
11. Non-emergency Firefighting	\$11,465
Jurisdictional Total	\$2,934,985
B. Watershed – San Diego Bay Watershed	
1. Administration	\$2,600
2. Planning	\$37,530
3. Copermittee Cost Share	\$960

4. Watershed Activities	\$116,840
Watershed Total	\$157,930
C. Regional	
1. Administration	\$2,200
2. Copermittee Cost Share	\$25,145
Regional Total	\$27,345
GRAND TOTAL COSTS	\$3,120,260