

BMP SC02A		OUTDOOR EQUIPMENT OPERATIONS AND MAINTENANCE AREAS	
PURPOSE: To prevent the discharge of pollutants to storm water from outdoor equipment operations and general maintenance facilities.		TARGETED ACTIVITIES: ➔ All Outdoor Equipment Operations ➔ All Maintenance	
POLLUTION PREVENTION:		POLLUTANTS of CONCERN:	
<input type="checkbox"/> Provide covered maintenance areas when designing new facilities or upgrading existing facilities. If possible utilize indoor areas, lean-tos, or portable covers.	Implement the following pollution prevention practices and BMPs to prevent discharges of pollutants from outdoor equipment operations and maintenance activities to the storm water collection system:	➔ Bacteria ➔ Battery Acid ➔ Fuel ➔ Metals ➔ Nutrients ➔ Oil and Grease ➔ Organics ➔ Paint ➔ Sediments ➔ Solvents/Cleaning Solutions ➔ Trash ➔ Vehicle Fluids	
<input type="checkbox"/> Perform the activity during dry periods.	<input type="checkbox"/> Use non-toxic, biodegradable chemicals or products for maintenance, minimize or eliminate the use of solvents and substitute materials with less hazardous properties where feasible.		
<input type="checkbox"/> Use absorbent materials at potential problem areas. Adequately collect/remove absorbent materials from area after use and dispose of them in an appropriate manner.	<input type="checkbox"/> DO NOT HOSE DOWN WORK AREAS TO THE STORM DRAIN SYSTEM. Notify Airport Operations (619-400-2710) and the Airport Authority Environmental Affairs Department (619-400-2784) if any evidence of the disposal of solvents or cleaning solutions to the storm drain has occurred.		
OPERATIONS:		APPLICABLE TENANTS/ DEPARTMENTS:	
Sub-BMPs - 01 <input type="checkbox"/>	Equipment operations and maintenance areas should not be located directly in the path of storm drains.	➔ ACE ➔ Air Canada ➔ Alaska ➔ Allegiant ➔ Allied ➔ American Airlines ➔ ARFF ➔ ASIG ➔ Bradford ➔ British Airways ➔ Delta ➔ DHL ➔ Elite Line Service ➔ Envoy ➔ FedEx ➔ Flagship ➔ Frontier ➔ Hawaiian ➔ HMS Host ➔ IAS	
- 02 <input type="checkbox"/>	Perform equipment operations and maintenance in designated areas with overhead cover for pollutant sources and/or activity areas. SEE ALSO BMP SC02B		

		→ JAL → Jet Blue → Landmark → SDCRAA → Siemens → Southwest → Spirit → SSP → Sun Country → United → UPS → US Airways → Virgin America → Volaris → WestJet
STRUCTURAL TREATMENT BMPs: Refer to BMP TC01 for information on structural treatment BMPs.		
BMP FREQUENCIES/EQUIPMENT/TOOLS: Maintenance is conducted as needed using either indoor shops, or under temporary or permanent cover when available and feasible.		
AUTHORIZED OUTDOOR OPERATIONS AND MAINTENANCE LOCATIONS:		
<input type="checkbox"/>	Use only the designated areas for outdoor operations and maintenance activities as shown in the attached map.	
Date:		Version: 2.0

Airport Boundary

ACE

ASIG

Alaska

Allied Aviation

American

Bradford

Delta

ELS

Flagship

HMS Host

Jet Blue

Port Parking

Southwest

US Airways

United

Tenant	Gate
Air Canada	22
Alaska	11, 13, 14, 15, 16, 17, 18
Allegiant	23
American/Envoy	27, 28, 29, 31, 32
ARFF	N0
British Airways	20
Delta	41, 42, 47, 48, 49, 50, 51, W3, W4, W5
DHL	N3
FedEx	N1
Frontier	12
Hawaiian	51
IAS	N2, N3
JAL	20, 22
Jet Blue	36, 37

Tenant	Gate
Landmark Aviation	N4
SDCRAA	19
Siemens	7, 8
Southwest	1, 1A, 2, 3, 4, 5, 6, 7, 8, 9, 10
Spirit	20, 21, 22, 24, 26, 30
SSP	11, 12
Sun Country	51
United	38, 39, 40, 43, 44, 45, 46, W1, W2
UPS	N2, N3
US Airways	33, 34, 35
Virgin America	25
Volaris	20, 21, 22
West Jet	22, 24, 26

Source: Esri, DigitalGlobe, GeoEye, i-cubed, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

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DRAWN BY: KMB

CHECKED BY: AJA

SAN DIEGO
INTERNATIONAL AIRPORT
San Diego, California

STORM WATER MANAGEMENT PLAN
AT SAN DIEGO INTERNATIONAL AIRPORT

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