

## Appendix B – Best Management Practices

BMP SC11		LAVATORY SERVICE OPERATION	
<b>PURPOSE:</b> Eliminate discharges to the storm drain system associated with ground servicing of aircraft lavatory facilities.		<b>TARGETED ACTIVITIES:</b> ➔ Aircraft Lavatory Service ➔ Lavatory Truck/Cleanout Backflushing	
<b>POLLUTION PREVENTION:</b>		<b>POLLUTANTS of CONCERN:</b>	
<input type="checkbox"/>	Implement the following pollution prevention practices and BMPs to prevent discharges to the storm drain system associated with ground servicing of aircraft lavatory facilities:  <input type="checkbox"/> Use only surfactants and disinfectants approved for discharge to the sanitary sewer system.	➔ Lavatory Chemicals ➔ Lavatory Waste ➔ Lavatory Truck Wash Water	
<b>OPERATIONS:</b>		<b>APPLICABLE TENANTS/ DEPARTMENTS:</b>	
<b>Sub-BMPs</b>			
- 01 <input type="checkbox"/>	Triturator facilities are covered and have low roll-over type berming.	➔ ACE	
- 02 <input type="checkbox"/>	Triturator facilities should not be located directly in the path of storm drains.	➔ Air Canada	
- 03 <input type="checkbox"/>	Perform regular inspections of all hoses and fittings used for transferring lavatory waste and keep the equipment in good condition.	➔ Alaska	
- 04 <input type="checkbox"/>	Absorbent booms, spill kits and other containment equipment are present on lavatory service equipment and at the triturator facility.	➔ Allegiant	
- 05 <input type="checkbox"/>	Perform all mixing and transfers of surfactants and disinfectants within the covered and bermed triturator area or under a cover.	➔ American Airlines	
- 06 <input type="checkbox"/>	Use drip pans when draining aircraft lavatory systems. Immediately dump the collected drippage into the bulk storage tank on the lavatory service cart or lavatory service truck.	➔ British Airways	
- 07 <input type="checkbox"/>	Immediately clean and properly dispose of all spills of lavatory wastes and lavatory chemicals at the triturator facility.	➔ Delta	
- 08 <input type="checkbox"/>	Secure all hoses, valves, and equipment when transporting lavatory waste.	➔ DHL	
- 09 <input type="checkbox"/>	Perform lavatory truck cleanouts/backflushing and lavatory waste discharging to sanitary sewer connections ONLY at triturator facilities.	➔ Edelweiss	
- 10 <input type="checkbox"/>	Completely drain all hoses.	➔ Frontier	
- 11 <input type="checkbox"/>	Use lavatory service cart or truck with spill prevention equipment installed, where possible.	➔ Hawaiian	
		➔ JAL	
		➔ Jet Blue	
		➔ Lufthansa	
		➔ SDCRAA	
		➔ Signature	
		➔ Southwest	
		➔ Spirit	
		➔ Sun Country	
		➔ United	
		➔ UPS	
		➔ WestJet	

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- 12 <input type="checkbox"/>	Temporary sanitary facilities must have secondary containment and be located away from watercourses, drainage facilities, traffic circulation and high wind areas.	
- 13 <input type="checkbox"/>	Regularly inspect temporary sanitary facilities for leaks and spills and clean or replace when necessary.	
<b>STRUCTURAL TREATMENT BMPs:</b> Refer to BMP TC01 for information on structural treatment BMPs.		
<b>BMP FREQUENCIES/EQUIPMENT/TOOLS:</b> Lavatory service operations occur on a daily basis. Equipment/tools to implement BMPs include secondary containment, bermed areas, overhead cover at triturator, drip pans, spill kits, and drums.		
<b>AUTHORIZED LOCATIONS FOR LAVATORY SERVICE OPERATIONS:</b>		
<input type="checkbox"/>	Use only the designated areas for ground servicing of aircraft lavatory facilities as shown in the attached map.	
Date:		Version: 2.0



Tenants Implementing SC-11 BMP:  
Lavatory Service Operation

1 - Alaska

4 - American

10 - Delta

13 - Frontier

14 - Hawaiian

16 - JetBlue

18 - ACE

19 - SDCRAA

21 - Southwest

23 - United

24 - UPS

26 - Allegiant

27 - Air Canada

28 - Sun Country

29 - West Jet

35 - Spirit

37 - British Airways

38 - DHL

42 - JAL

78 - Signature

100 - Edelweiss

103 - Lufthansa

SDCRAA

SDIA Boundary

Portable Toilet

Aerial Image Source:  
Aerotek Mapping Inc.  
ATM # C0116-008  
Aerial Flight Date: 8/22/2016

PROJECT NO.:  
5025-18-2002

DATE:  
JANUARY 2019

DRAWN BY:  
CAB

CHECKED BY:  
AA/NP

N

0

250

500

1,000

1,500

Feet

wood.

STORM WATER MANAGEMENT PLAN  
AT SAN DIEGO INTERNATIONAL AIRPORT

San Diego, California

SC-11 BMP:  
Lavatory Service Operation

FIGURE

SC-11



Individual BMP From:

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