

**Appendix B – Best Management Practices**

<b>BMP SC11</b>		<b>LAVATORY SERVICE OPERATION</b>	
<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.	→ Avis	
- 07 <input type="checkbox"/>	Immediately clean and properly dispose of all spills of lavatory wastes and lavatory chemicals at the triturator facility.	→ British Airways	
- 08 <input type="checkbox"/>	Secure all hoses, valves, and equipment when transporting lavatory waste.	→ Delta	
- 09 <input type="checkbox"/>	Perform lavatory truck cleanouts/backflushing and lavatory waste discharging to sanitary sewer connections ONLY at triturator facilities.	→ DHL	
- 10 <input type="checkbox"/>	Completely drain all hoses.	→ FedEx	
- 11 <input type="checkbox"/>	Use lavatory service cart or truck with spill prevention equipment installed, where possible.	→ Frontier	
		→ Hawaiian	
		→ JAL	
		→ JetBlue	
		→ Lufthansa	
		→ SDCRAA	
		→ Signature	
		→ Southwest	
		→ Spirit	
		→ Sun Country	
		→ United	
		→ UPS	
		→ WestJet	

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<p>- 12 <input type="checkbox"/></p> <p>- 13 <input type="checkbox"/></p>	<p>Temporary sanitary facilities must have secondary containment and be located away from watercourses, drainage facilities, traffic circulation and high wind areas.</p> <p>Regularly inspect temporary sanitary facilities for leaks and spills and clean or replace when necessary.</p>	
<p><b>STRUCTURAL TREATMENT BMPs:</b> Refer to BMP TC01 for information on structural treatment BMPs.</p>		
<p><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.</p>		
<p><b>AUTHORIZED LOCATIONS FOR LAVATORY SERVICE OPERATIONS:</b></p>		
<p><input type="checkbox"/></p>	<p>Use only the designated areas for ground servicing of aircraft lavatory facilities as shown in the attached map.</p>	
<p>Date:</p>		<p>Version: 2.0</p>

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**Tenants Implementing SC-11 BMP:  
Lavatory Service Operation**

- |              |            |               |              |                |             |                 |                  |                      |          |                 |            |
|--------------|------------|---------------|--------------|----------------|-------------|-----------------|------------------|----------------------|----------|-----------------|------------|
| 1 - Alaska   | 10 - Delta | 13 - Frontier | 16 - JetBlue | 19 - SDCRAA    | 23 - United | 26 - Allegiant  | 28 - Sun Country | 35 - Spirit          | 38 - DHL | 78 - Signature  | 111 - AVIS |
| 4 - American | 12 - FedEx | 14 - Hawaiian | 18 - ACE     | 21 - Southwest | 24 - UPS    | 27 - Air Canada | 29 - West Jet    | 37 - British Airways | 42 - JAL | 103 - Lufthansa |            |

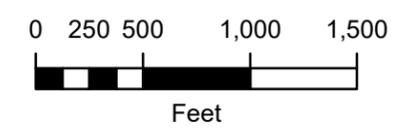
 Portable Toilet

 SDCRAA  SDIA Boundary



Service Layer Credits: Source: Esri, Maxar, Earthstar

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PM  
CHECKED BY:  
AA/NP



**STORM WATER MANAGEMENT PLAN  
AT SAN DIEGO INTERNATIONAL AIRPORT**  
San Diego, California

**SC-11 BMP:  
Lavatory Service Operation**

FIGURE  
SC-11