

Appendix B – Best Management Practices (BMPs)

BMP SC11		LAVATORY SERVICE OPERATION	
<p>PURPOSE: Eliminate discharges to the storm drain system associated with ground servicing of aircraft lavatory facilities.</p>		<p>TARGETED ACTIVITIES:</p> <ul style="list-style-type: none"> ➔ Aircraft Lavatory Service ➔ Lavatory Truck/Cleanout Backflushing 	
<p>POLLUTION PREVENTION:</p>		<p>POLLUTANTS of CONCERN:</p> <ul style="list-style-type: none"> ➔ Lavatory Chemicals ➔ Lavatory Waste ➔ Lavatory Truck Wash Water 	
<p><input type="checkbox"/> Use only surfactants and disinfectants approved for discharge to the sanitary sewer system.</p>	<p>Implement the following pollution prevention practices and BMPs to prevent discharges to the storm drain system associated with ground servicing of aircraft lavatory facilities:</p>		
<p>OPERATIONS:</p> <p>Sub-BMPs</p> <ul style="list-style-type: none"> - 01 <input type="checkbox"/> Triturator facilities are covered and have low roll-over type berming. - 02 <input type="checkbox"/> Triturator facilities should not be located directly in the path of storm drains. - 03 <input type="checkbox"/> Perform regular inspections of all hoses and fittings used for transferring lavatory waste and keep the equipment in good condition. - 04 <input type="checkbox"/> Absorbent booms, spill kits and other containment equipment are present on lavatory service equipment and at the triturator facility. - 05 <input type="checkbox"/> Perform all mixing and transfers of surfactants and disinfectants within the covered and bermed triturator area or under a cover. - 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. - 07 <input type="checkbox"/> Immediately clean and properly dispose of all spills of lavatory wastes and lavatory chemicals at the triturator facility. - 08 <input type="checkbox"/> Secure all hoses, valves, and equipment when transporting lavatory waste. - 09 <input type="checkbox"/> Perform lavatory truck cleanouts/backflushing and lavatory waste discharging to sanitary sewer connections ONLY at triturator facilities. 		<p>APPLICABLE TENANTS/ DEPARTMENTS:</p> <ul style="list-style-type: none"> ➔ Alaska Airlines ➔ Aloha Airlines ➔ American Airlines ➔ American Eagle ➔ Delta ➔ Express Jet ➔ Frontier ➔ Jimsair ➔ Northwest ➔ SDCRAA ➔ Sky West ➔ Southwest ➔ United ➔ US Airways 	

Appendix B - Best Management Practices (BMPs)

- 10 <input type="checkbox"/>	Completely drain all hoses.	
STRUCTURAL TREATMENT BMPs: Refer to BMP TC01 for information on structural treatment BMPs.		
AUTHORIZED LOCATIONS FOR LAVATORY SERVICE OPERATIONS:		
<input type="checkbox"/>	Use only the designated areas for ground servicing of aircraft lavatory facilities as shown in the attached map.	
Date:		Version: 1.0



Facilities Legend

- 1 - AeroMexico
- 2 - Alaska
- 4 - Aloha
- 5 - American Airlines
- 6 - American Eagle
- 10 - Continental
- 11 - Delta
- 15 - Express Jet
- 17 - Frontier
- 18 - Hawaiian
- 21 - JetBlue
- 22 - Jimsair
- 26 - Northwest
- 28 - SDCRAA
- 29 - SkyWest
- 30 - Southwest
- 32 - United
- 34 - US Airways



PROJECT NO.: 5012-08-0002
 DATE: February 2008
 DRAWN BY: SKR
 CHECKED BY:



San Diego International Airport

**BMP SC-11
 Lavatory Service Operation**

FIGURE

SC-11