

Appendix B – Best Management Practices (BMPs)

| BMP SR01 | | SPILL PREVENTION, CONTROL, AND CLEAN-UP | |
|--|--|---|--|
| <p>PURPOSE: Prevent or reduce the discharge of pollutants to storm water resulting from spills, leaks and improper cleanup of significant and other materials.</p> | | <p>TARGETED ACTIVITIES:</p> <ul style="list-style-type: none"> → Aircraft Deicing/Anti-Icing → Aircraft Lavatory Service → All Fueling → All Maintenance → All Storage → All Washing → Cargo Handling → Equipment Cleaning → Fire Fighting Equip. Testing → Floor Washdowns → Garbage Collection → Outdoor Washdown → Painting/Stripping → Runway Rubber Removal | |
| <p>POLLUTION PREVENTION:</p> | | <p>POLLUTANTS of CONCERN:</p> | |
| <p><input type="checkbox"/> Provide formal training in execution of the SPCC plan to key personnel, with additional training for first responder level personnel. All employees should have basic knowledge of spill control procedures.</p> <p><input type="checkbox"/> Maintain an inventory of appropriate cleanup materials and equipment on-site and strategically deploy cleanup materials and equipment based on the type and quantities of chemicals present.</p> | <p>Implement the following pollution prevention practices and BMPs to prevent spills and leaks of significant and other materials to the storm water collection system:</p> | <ul style="list-style-type: none"> → Aircraft Fire Fighting Foam → Battery Acid → Cleaning Solution → Deicing/Anti-Icing Fluid → Fuel → Heavy Metals → Hydrocarbons → Lavatory Chemicals → Metals → Oil and Grease → Paint → Pesticides/Herbicides/ Fertilizers → Potable Water System Chemicals → Solvents → Vehicle Fluids | |
| <p>OPERATIONS:</p> | | <p>APPLICABLE TENANTS/ DEPARTMENTS:</p> | |
| <p>Sub-BMPs</p> <p>- 01 <input type="checkbox"/> Develop, implement and keep current Spill Prevention, Control, and Countermeasure (SPCC) Plans, where required, or develop facility spill prevention and response procedures.</p> <p>- 02 <input type="checkbox"/> Post a summary of the SPCC Plan, or spill response procedures, at key locations, identifying the spill cleanup coordinators, location of cleanup equipment, and phone numbers of regulatory agencies to be contacted in the event of a spill.</p> <p>- 03 <input type="checkbox"/> Train relevant employees and contractors in the implementation of the SPCC Plan, if applicable, or spill control procedures.</p> | <ul style="list-style-type: none"> → Aero Mexico → Alaska Airlines → Allied Aviation → Aloha Airlines → American Airlines → American Eagle → ARFF → ASIG → BAX Global | | |

Appendix B – Best Management Practices (BMPs)

| | | |
|--|--|---|
| <p>- 04 <input type="checkbox"/> Use leak and spill prevention devices.</p> <p>- 05 <input type="checkbox"/> Place adequate spill kits in appropriate locations.</p> <p>- 06 <input type="checkbox"/> Notify Airport Operations (619-400-2710), the Airport Authority Environmental Affairs Department (619-400-2784), and any agencies or companies identified in the SPCC or facility spill prevention and response procedures in the event of a spill.</p> <p>- 07 <input type="checkbox"/> In the event of a spill or release, follow procedures identified in the SPCC or facility spill prevention and response procedures.</p> <p>- 08 <input type="checkbox"/> Use only dry cleaning methods.</p> <p>- 09 <input type="checkbox"/> Properly dispose of all used spill control and clean-up materials.</p> <p>- 10 <input type="checkbox"/> Waste water from washing activities is captured by vacuum and properly disposed of, or is diverted to a structural treatment control, sanitary sewer, or dead end sump with pump.</p> | | <p>→ Continental</p> <p>→ Delta</p> <p>→ DHL Express</p> <p>→ Elite Line Service</p> <p>→ Exec Air</p> <p>→ Express Jet</p> <p>→ FedEx</p> <p>→ Frontier</p> <p>→ HMS Host</p> <p>→ Jet Blue</p> <p>→ Jet Wash Inc.</p> <p>→ Jimsair</p> <p>→ LPi</p> <p>→ Northwest</p> <p>→ SDCRAA</p> <p>→ Sky West</p> <p>→ Southwest</p> <p>→ SPC</p> <p>→ United</p> <p>→ UPS</p> <p>→ US Airways</p> |
| <p>STRUCTURAL TREATMENT BMPs: Refer to BMP TC01 for information on structural treatment BMPs.</p> | | |
| <p>AUTHORIZED LOCATIONS TO IMPLEMENT SPILL PREVENTION, CONTROL AND CLEANUP BMPs:</p> | | |
| <p><input type="checkbox"/></p> | <p>Implement BMPs for the prevention of non-storm water discharges from spills, leaks or improper cleanups at the designated areas as shown in the attached map.</p> | |
| <p>Date:</p> | | <p>Version: 1.0</p> |



Legend

- | | | | |
|--------------------------------|---------------------|--------------------|-----------------|
| ● Significant Material Storage | ● Metals Storage | ● Grease Container | □ Deicing Fluid |
| ● Material Storage | ● Industrial Waste | ● Fueling | |
| ● UST | ● Grease Trap | ● Fuel Storage | |
| ● Oil Storage | ● Grease Receptacle | ● Dumpsters | |



Facilities Legend

- | | | | | | | | |
|---------------------|-----------------------|------------------|--------------------------|---------------------|----------------|----------------|-----------------|
| 1 - AeroMexico | 5 - American Airlines | 9 - BAX Global | 13 - Elite Line Services | 17 - Frontier | 22 - Jimsair | 29 - SkyWest | 33 - UPS |
| 2 - Alaska | 6 - American Eagle | 10 - Continental | 14 - ExecAir | 19 - HMS Host | 24 - Lpi | 30 - Southwest | 34 - US Airways |
| 3 - Allied Aviation | 7 - ARFF | 11 - Delta | 15 - Express Jet | 20 - Jet Wash, Inc. | 26 - Northwest | 31 - SPC | |
| 4 - Aloha | 8 - ASIG | 12 - DHL | 16 - FedEx | 21 - JetBlue | 28 - SDCRAA | 32 - United | |



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



San Diego International Airport

**BMP SR-01
Spill Prevention, Control,
and Cleanup**

FIGURE

SR-01