

Aircraft Service International Group

SIC Codes	4581	Contact Information	
Primary Activity	Fueling Services	Barry Lopez	Manager
Drainage Areas	7	P 6192988614	C 6192506916
Nearest MS4 Inlet	< 200 ft.	barry.lopez@asig.com	
Address	2340 Stillwater Rd.	Jaime Machorro	Manager - Maintenance
	San Diego, CA 92101	P 6192986570	C 6196662253
		jaime.machorro@asig.com	

Facility Description and Activities

1. ASIG main office and shop is located east of the cargo area next to the American Airlines maintenance shop.
2. Vehicle maintenance is conducted inside Maintenance Shop. Tenant has implemented a Vehicle Discrepancy Report (VDR) to identify leaking truck and to minimize the amount of vehicles may be leaking during fueling.
3. Waste accumulation areas are located inside Maintenance Shop.
4. Outdoor material storage container/shed contains drums of used absorbent and fuel filters.
5. One onsite storm drain inlet drains to OWS.
6. Eighteen refueling trucks - 8,000-gallon, 10,000-gallon, and 15,000-gallon capacities tanker truck staged outdoors on pavement.
7. Refueling trucks fueled at the Allied remote fueling facility.
8. Two eyewash stations - one indoors and one in parking lot.
9. Vehicles are washed weekly at the wash rack, which is bermed and connect to the sanitary sewer.
10. Asbury Environmental picks up oil and coolant waste. HTS (Hazardous Transportation Services) picks up all other waste.
11. Initial and annual refresher training for employees. Airlines provide their training so ASIG personnel follow fueling procedures and safety protocols.
12. Sweeping is performed as needed.
13. Tenant has a Storm Water Pollution Prevention Plan, and a Spill Prevention, Control, and Countermeasure Plan.
14. Tenant uses the emergency response company Shaw.

Significant Materials/Activities Potentially Exposed to Storm Water

Potential Pollutant Sources

Cargo handling

Potential Pollutants

Fuel

Equipment storage
 Fluid leaks
 Fuel spills,Fuel transfer
 Fuel storage
 Material loading/unloading
 Outdoor waste storage
 Tank fuel transfer
 Trash collection
 Vehicle parking

Tenant Summaries

Fuel (Diesel)
 Fuel (Gas)
 Hydraulic Fluids
 Lubricants
 Oil & Grease Paints
 Transmission Fluid
 Trash

Best Management Practices Applicable to Facility

Activities

Non-Storm Water Management
 Outdoor Equipment Ops Maintenance Areas
 Aircraft, Ground Vehicle & Equipment Maintenance
 Aircraft, Ground Vehicle & Equipment Fueling
 Aircraft, Ground Vehicle & Equipment Cleaning
 Outdoor Loading/Unloading of Materials
 Outdoor Material Storage
 Waste Handling & Disposal
 Employee Training
 Parking Lots
 Housekeeping
 Safer/Alternative Products
 Spill Prevention, Control & Clean Up

BMPs

SC01 - 1, 2, 4
 SC02A - 1, 2
 SC02B - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
 SC03 - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11
 SC04 - 1, 2, 3, 5, 6, 7, 8
 SC06 - 1, 2, 3, 4, 5, 6, 7
 SC07 - 1, 2, 3, 7, 11, 12
 SC08 - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14
 SC10 - 1, 2, 3, 4
 SC16 - 1, 2, 4, 6, 11
 SC18 - 1, 2, 3, 4, 5, 6, 7, 8, 9
 SC19 - 1, 2
 SR01 - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10

* Appendix B provides descriptions for each BMP category.

Structural Control measures used by facility:

Vehicle washing area is sloped to divert wash water into a sump connected to the sanitary sewer.
 Refueling vehicle fuel transfer area is sloped to divert water into oil water separator.
 Storm drain is covered to prevent water from entering MS4.

Materials Storage Area

Inside ASIG maintenance shop, outdoor material storage container at maintenance shop, and shed at maintenance shop

Materials Storage Amounts

18 refueling trucks parked outside maintenance shop containing 8000 to 15000 gallons of fuel each; hazwaste (waste oil and solvents) stored in 55gallon drums in maintenance shop hazwaste area

Shipping/Receiving Area

ASIG maintenance shop

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PROJECT NO.:
5025-13-0031

DATE:
JUNE 2015

DRAWN BY:
RMH

CHECKED BY:
AJA

amec foster wheeler



ASIG
Operating Areas
San Diego International Airport

FIGURE

E-4

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