

American Airlines

SIC Codes	4512, 4522	Contact Information	
Primary Activity	Passenger Carrier	Hellen Tran	Compliance Coordinator
Drainage Areas	6, 07, 8, 12	P (619) 881-9543	
Nearest MS4 Inlet	200 - 1000 ft.	hellen.tran@aa.com	
Address	3707 North Harbor Dr. #103 San Diego, CA 92101	Pamela Bosson P 6198819540 pamela.bosson@aa.com	Manager - Station C 6198466348

Facility Description and Activities

1. Menzies Aviation is contracted to perform all fueling activities. (Effective October 10, 2012) Aircraft, vehicles and equipment are fueled where they are parked.
2. In August 2015, American scrapped two (2) 8,400 gallon Jet A fueling trucks and one (1) combination 400 gallon diesel/350 gallon gasoline fueling truck that were not operational. The trucks are branded with Menzies decals. Menzies is responsible for their maintenance, and is responsible for all fueling. As of September 2022, the one (1) 10,000 gallon Jet A fueling truck has been removed.
3. Aircraft maintenance is performed by American's own mechanics. Minor maintenance is performed at the gate. Emergency maintenance is conducted where the aircraft is parked.
4. Vehicles and equipment maintenance is contracted to subtenant Menzies as of January 14, 2022. Maintenance is performed indoors where possible, larger GSEs may be serviced outdoors with appropriate BMPs.
5. Menzies is a subtenant to American and leases one garage space of the Airline Support Building (ASB).
6. The aircraft wash rack was no longer in use as of May 2016. The aircraft wash rack was taken out and returned to the Authority in September 2016.
7. Envoy is contracted to clean aircraft inside overnight.
8. Siemens is contracted to maintain jet bridges and belts.
9. American does not perform deicing operations (effective 2012).
10. American no longer does freight/cargo handling. GAT receives mail, supplies, cabin supplies, etc. for American. GAT is a subtenant to American and utilizes the cargo space adjacent to Menzies at the Airline Support Building.
11. American Airlines has three designated waste accumulation areas - one between Gates 31 and 32, one in the shed, and one hazardous waste area at Menzies Cargo (ASB).
12. Heritage Environmental Services is contracted to collect hazardous wastes accumulated by American Airlines. Some are recycled and some are treated and disposed of.
13. Tenant has an Emergency Contingency Plan, a Spill Prevention, Control, and Countermeasure Plan, FOD Plan, and County Hazardous Materials Permit.
14. USAirways and American operations completely merged in April 2015
15. USAirways merged into American's plan, policies, and procedures in April 2015.
16. As of September 2019, American no longer operates out of Gate 24, 26, 28.
17. Potable water training is given immediately when an employee is hired and records are kept on site.
18. Spill carts are located at Gate 23 and 27.
19. Electric vehicle charging stations are located at Gate 23, 34, and 28 (Gate 28 is out of service). They are waiting for new SDGE EV Charging units as of September 2019.
20. Allied Waste (DBA Republic) is contracted waste hauler for the dumpster located at the Airline Support Building.
21. American operates out of gates 23, 25, 27, 29, 31-34, and ASB/Cargo #4.
22. Accufleet is contracted for dry washing airplanes daily as of August 2022.
23. American performs aircraft engine washes every night using equipment leased from EcoPower. Wash water is contained and reused.

Significant Materials/Activities Potentially Exposed to Storm Water

Potential Pollutant Sources

Aircraft sanitary services
Cargo handling
Equipment storage
Fluid leaks
Fuel spills, Fuel transfer
Fuel storage
Material loading/unloading
Outdoor waste storage
Potable water flushing
Tank fuel transfer
Trash collection
Water/Fuel mixture within berm

Potential Pollutants

Acetone
Anti Freeze
Battery Acid
Brake Fluid
Cleaning Solutions
Coolant
Degreasers (Citrus based)
Food Waste
Fuel
Fuel (Diesel)
Fuel (Gas)
Fuel (Jet)
Fuel (Sump)
Hydraulic Fluids
Lavatory Chemical Wastes
Lavatory Chemicals
Lavatory Truck Wash Water
Lavatory Wastes
Lubricants
Metals
Oil & Grease
Purple K
Rubber Particulates
Sediment
Solvents
Transmission Fluid
Trash

Best Management Practices Applicable to Facility

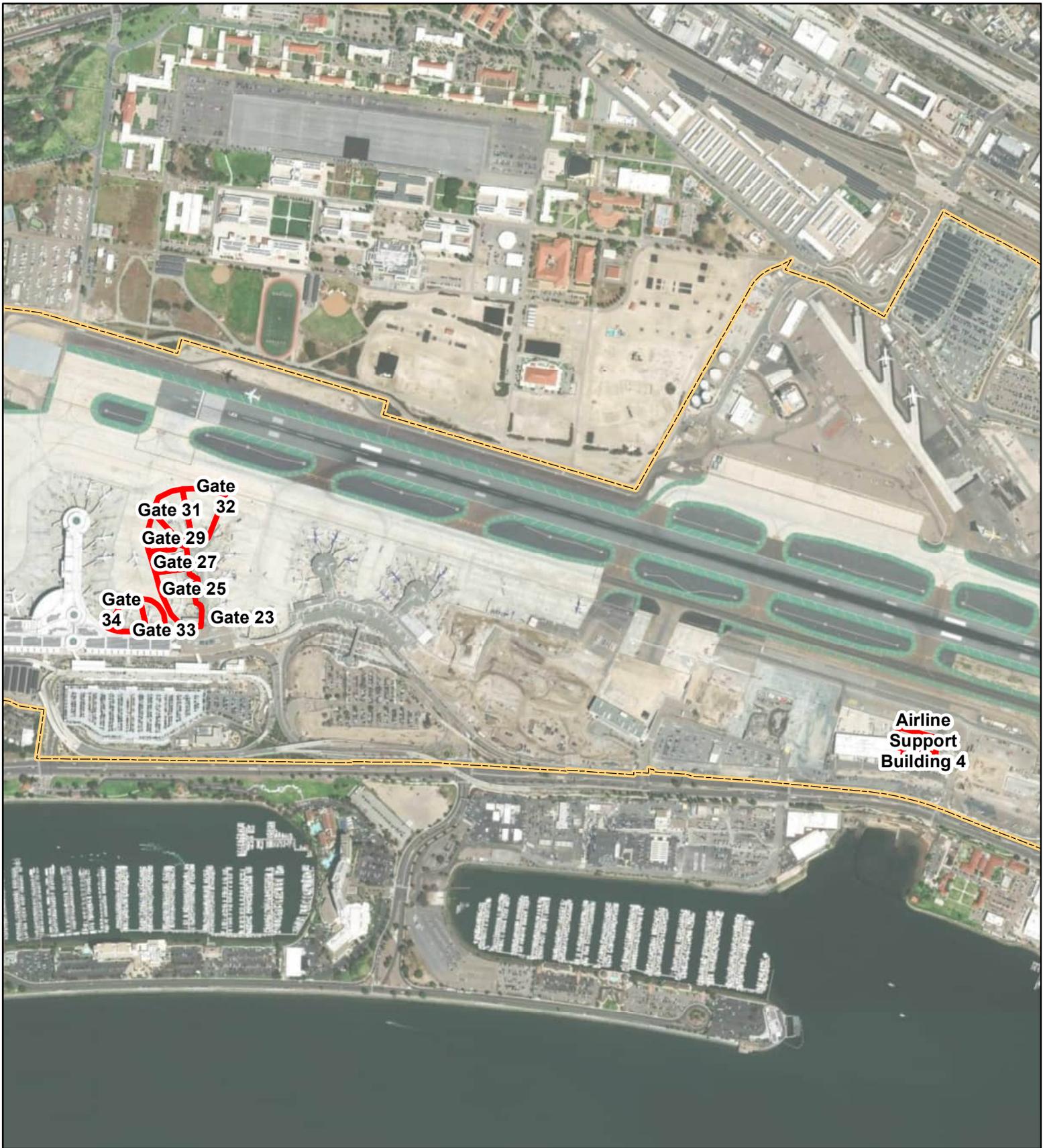
Activities

Non-Storm Water Management
Outdoor Equipment Ops Maintenance Areas
Aircraft, Ground Vehicle & Equipment Maintenance
Electric Vehicle Maintenance
Aircraft, Ground Vehicle & Equipment Fueling
Aircraft, Ground Vehicle & Equipment Cleaning
Outdoor Loading/Unloading of Materials
Outdoor Material Storage
Waste Handling & Disposal
Building & Ground Maintenance
Employee Training
Lavatory Service Operation
Outdoor Wash down/Sweeping
Potable Water System Flushing
Housekeeping
Safer/Alternative Products
Spill Prevention, Control & Clean Up

BMPs

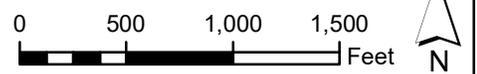
SC01 - 1, 2, 3, 4
SC02A - 1, 2
SC02B - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
SC02C - 1, 2, 3, 4, 5, 6, 7, 8, 9
SC03 - 1, 2, 3, 4, 5, 6, 8
SC04 - 1, 2, 5, 6, 7, 9
SC06 - 1, 2, 3, 4, 5, 6, 7
SC07 - 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13
SC08 - 1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 14
SC09 - 9
SC10 - 1, 2, 3, 4
SC11 - 3, 4, 5, 6, 7, 8, 9, 10, 11
SC12 - 2, 8, 11, 12
SC14 - 1, 2
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.



LEGEND

 SDIA Boundary  Operating Area(s)



Service Layer Credits: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

PROJECT NO:	5025-22-2002
DATE:	FEBRUARY 2023
DRAWN BY:	PM
CHECKED BY:	AA/NP



SAN DIEGO INTERNATIONAL AIRPORT

**American
Operating Areas**

FIGURE

E-5