

Stormwater Industrial Routine Facility Inspection Report

General Information			
Facility Name	Caldwell Industrial Airport		
NPDES Tracking No.	IDR 050007		
Date of Inspection		Start/End Time	
Inspector's Name(s)			
Inspector's Title(s)			
Inspector's Contact Information			
Inspector's Qualifications			
Weather Information			
Weather at time of this inspection? <input type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Sleet <input type="checkbox"/> Fog <input type="checkbox"/> Snow <input type="checkbox"/> High Winds <input type="checkbox"/> Other: _____ Temperature: _____			
Have any previously unidentified discharges of pollutants occurred since the last inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, describe: _____			
Are there any discharges occurring at the time of inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, describe: _____			

Control Measures

	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Maintenance or Corrective Action Needed and Notes
1	AP-02 Pond	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	
2	Ap-04 Pond	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	
3	AP-06 Pond	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	
4	AP-08 Vegetated Channel	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	
5	AP-09 Pond	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	
6	AP-10 Pond	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	
7	AP-11 Pond	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	
8	AP-SB01 Drain field	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	
9	AP-SB02 Drain field	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	
10	Refuel Runoff Capture	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair	

	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Maintenance or Corrective Action Needed and Notes
			<input type="checkbox"/> Replacement	
11	Pump Cover	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	

Areas of Industrial Materials or Activities Exposed to Stormwater

	Area/Activity	Inspected?	Controls Adequate (appropriate, effective and operating)?	Maintenance or Corrective Action Needed and Notes
1	Material loading/unloading and storage areas	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2	Vehicle / Aircraft/ Equipment maintenance areas	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No	
3	Fueling areas	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No	
4	Outdoor vehicle and equipment washing areas	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No	
5	Waste handling and disposal areas	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No	
6	Erodible areas/construction	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No	
7	Non-stormwater/ illicit connections	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No	
8	Salt storage piles or pile containing salt	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No	
9	Dust generation and vehicle tracking	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No	
10	Apron areas	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No	
11	Areas where industrial activity has taken place in the past and significant materials remain and are exposed to storm water	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Discharge Points

Airport Outfall AP-01

Facility Condition: Normal, exterior only inspected

Outfall Structure: Concrete Manhole

Outfall Type: Direct Discharge

Number of contributing catch basins: One (1)

Discharges To: East Caldwell Drain

Other Contributing Water Source: Groundwater

Notes:

Airport Outfall AP-02

Facility Condition: Functional, maintenance required

Outfall Structure: Concrete Overflow Box

Outfall Type: Sedimentation Pond with Overflow

Number of contributing catch basins: Two (2)

Discharges To: East Caldwell Drain

Other Contributing Water Source: None

Notes:

Airport Outfall AP-03

Facility Condition: Normal (exterior only inspected)

Outfall Structure: Concrete Manhole

Outfall Type: Direct Discharge

Number of contributing catch basins: Three (3)

Discharges To: East Caldwell Drain

Other Contributing Water Source: Groundwater, intermittent agricultural runoff

Notes:

Airport Outfall AP-04

Facility Condition: Functional, maintenance required

Outfall Structure: Concrete Overflow Box

Outfall Type: Sedimentation Pond with Overflow

Number of contributing catch basins: Eleven (11)

Discharges To: East Caldwell Drain

Other Contributing Water Source: Groundwater

Notes:

Airport Outfall AP-05

Facility Condition: Functional

Outfall Structure: Concrete Manhole

Outfall Type: Direct Discharge

Number of contributing catch basins: Two (2)

Discharges To: East Caldwell Drain

Other Contributing Water Source: Groundwater, intermittent agricultural runoff (in collection manhole trough)

Notes:

Airport Outfall AP-06

Facility Condition: Functional, minor maintenance required

Outfall Structure: Concrete Overflow Box

Outfall Type: Sedimentation Pond with Overflow

Number of contributing catch basins: Twenty-eight (28)

Discharges To: East Caldwell Drain

Other Contributing Water Source: Groundwater

Notes:

Airport Outfall AP-07

Facility Condition: Functional

Outfall Structure: Concrete Manhole

Outfall Type: Direct Discharge

Number of contributing catch basins: Two (2)

Discharges To: East Caldwell Drain

Other Contributing Water Source: Possibly seasonal groundwater

Notes:

Airport Outfall AP-08

Facility Condition: Functional, maintenance required

Outfall Structure: Vegetated Swale and CMP Culvert to Borrow Ditch

Outfall Type: Direct Discharge

Number of contributing catch basins: Seven (7)

Discharges To: Indian Creek

Other Contributing Water Source: Intermittent agricultural runoff

Notes:

Airport Outfall AP-09

Facility Condition: Poor, significant maintenance required

Outfall Structure: Culvert beneath fence and Aviation Way

Outfall Type: Sedimentation Pond with Overflow

Number of contributing catch basins: Nine (9)

Discharges To: Indian Creek

Other Contributing Water Source: None

Notes:

Airport Outfall AP-10

Facility Condition: Functional, maintenance required

Outfall Structure: Borrow Ditch to AP-09

Outfall Type: Sedimentation Pond with Overflow to Borrow Ditch

Number of contributing catch basins: One (1)

Discharges To: East Caldwell Drain

Other Contributing Water Source: None

Notes:

Airport Outfall AP-11

Facility Condition: Functional

Outfall Structure: Shared Borrow Ditch

Outfall Type: Sedimentation Pond with Overflow

Number of contributing catch basins: None

Discharges To: Indian Creek

Other Contributing Water Source: Agricultural runoff

Notes:

Non-Compliance

Empty box for Non-Compliance details.

Additional Control Measures

Notes

CERTIFICATION STATEMENT

“I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.”

Print name and title: _____

Signature: _____ **Date:** _____

