

MSGP Quarterly Visual Assessment MSGP 6.2

Name of Facility	Fairbanks International Airport		Outf	all Site I.D.	1b
APDES Tracking No.	AKR <u>06R0</u> AB76		Sam Colle Time	ection Date &	4/28/21
Inspector Name(s)	Jeremy Lan	gton			
Weather Conditions/Notes	49° Sunny				
Discharge at Site? (Circle)	☑ Yes	☐ No			
Type of Discharge (Check box)	Snowmelt Runoff	☐ Rainfall Runoff			
For Rainfall Discharge, Record Storm Event Data	Rainfall Duration (Days)	<u>Rainfall</u> (Inches)		Time Since	Prior Rainfall Event (Days)
Reason if Sample Not Collected Within First 30 Min.					
Additional Comments					

Observation		Description		Comments and/or Probable Source of Observed Contamination
Color	☑ Clear	☐ Cloudy	☐ Dark	
Odor	☑Absent	□Sewage	□Rotten Eggs	
Clarity	☑ Clear	□Cloudy	□Dark	
Floating Solids	✓Absent	□Present		
Settled Solids	✓Absent	□Present		
Suspended Solids	☑Absent	□Present		
Foam	✓Absent	□Present		
Oil Sheen	✓Absent	□Present	□Smell	



	Stains at Outfall	☑Absent	□Present	□Other		
	Sample taken in clea	an, clear contain	er?	✓Yes	□No	
	Sample inspected in	a well-lit area?		 ✓ Yes	□No	
	Visual Assessment [Date and Time		04/28/20	21	
Ρ	Printed Name: <u>Jeremy Langton</u> Title:			<u>E</u> ngineer	ing Assi	istant
S	ignature: — 🗸 🗸	anytor				



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Name of Facility	Fairbanks International Airport		Οu	ıtfall Site I.D.	3a	
APDES Tracking No.	AKR <u>06R0</u> AB76			mple Illection Date & ne	4/28/21	
Inspector Name(s)	Jeremy Lan	gton				
Weather Conditions/Notes	49° Sunny					
Discharge at Site? (Circle)	☑ Yes	☐ No				
Type of Discharge (Check box)	Snowmelt Rainfall Runoff Runoff		,			
For Rainfall Discharge, Record Storm Event Data	Rainfall Duration (Days)	<u>Duration</u> (Inches)		Time Since	Prior Rainfall Event (Days)	
Reason if Sample Not Collected Within First 30 Min.			1			
Additional Comments	Unable to take a sample because the water was frozen at the surface.					

Observation		Description		Comments and/or Probable Source of Observed Contamination
Color	☐ Clear	☐ Cloudy	☐ Dark	
Odor	□Absent	□Sewage	□Rotten Eggs	
Clarity	□ <i>Clear</i>	□Cloudy	□Dark	
Floating Solids	□Absent	□Present		
Settled Solids	□Absent	□Present		
Suspended Solids	□Absent	□Present		
Foam	□Absent	□Present		
Oil Sheen	□Absent	□Present	□Smell	



	Stains at Outfa	all	□Absent	□Present	□Other			
Sample taken in clean, clear container?					□Yes	□No		
	Sample inspec	cted in a	a well-lit area?		□Yes	□No		
Visual Assessment Date and Time					04/28/202	21		
Ρ	rinted Name: <u>J</u>	Langton	Title: _	Engineer	ing Assi	stant		
S	ignature:	Lovery Long	tn					



MSGP Quarterly Visual Assessment MSGP 6.2

Fairbanks International Airport		Οu	ıtfall Site I.D.	4b
AKR <u>06R0</u> AB76		Co	llection Date &	4/28/21
Jeremy Lar	ngton			
49° Sunny				
✓ Yes	□ No			
Snowmelt Runoff	Rainfall Runoff			
Rainfall Duration (Days)	<u>Duration</u> (Inches)		Time Since	Prior Rainfall Event (Days)
	AKR 06R0A Jeremy Lar 49° Sunny Yes Snowmelt Runoff Rainfall Duration	AKR_06R0AB76 Jeremy Langton 49° Sunny Yes	AKR 06R0AB76 Sa Co Tir Jeremy Langton 49° Sunny Yes	AKR 06R0AB76 Sample Collection Date & Time Jeremy Langton 49° Sunny Yes

Observation		Description		Comments and/or Probable Source of Observed Contamination
Color	☑ Clear	☐ Cloudy	☐ Dark	
Odor	☑Absent	□Sewage	□Rotten Eggs	
Clarity	☑ Clear	□Cloudy	□Dark	
Floating Solids	☑Absent	□Present		
Settled Solids	☑Absent	□Present		
Suspended Solids	☑Absent	□Present		
Foam	☑Absent	□Present		
Oil Sheen	☑Absent	□Present	□Smell	



	Stains at Ou	ıtfall	✓Absent	□Present	□Other			
Sample taken in clean, clear container?					 ✓Yes	□No		
	Sample insp	ected in	a well-lit area?		 Yes	□No		
	Visual Asses	ate and Time		04/28/202	21			
Printed Name: <u>Jeremy Langton</u> Ti			Title: _	<u>E</u> ngineer	ing Assi	stant		
S	ignature:	Sovery 2	myter					



MSGP Quarterly Visual Assessment MSGP 6.2

D. 5a
te & 4/28/21
Since Prior Rainfall Event (Days)

Observation		Description		Comments and/or Probable Source of Observed Contamination
Color	☑ Clear	☐ Cloudy	☐ Dark	
Odor	☑Absent	□Sewage	□Rotten Eggs	
Clarity	☑ Clear	□Cloudy	□Dark	
Floating Solids	✓Absent	□Present		
Settled Solids	☑Absent	□Present		
Suspended Solids	✓Absent	□Present		
Foam	☑Absent	□Present		
Oil Sheen	☑Absent	□Present	□Smell	



	Stains at Out	tfall	☑Absent	□Present	□Other			
Sample taken in clean, clear container?					 ✓ Yes	□No		
	Sample insp	ected in	a well-lit area?			□No		
	Visual Asses	ate and Time		04/28/202	21			
Ρ	Printed Name: <u>Jeremy Langton</u> Title			Title: _	<u>E</u> ngineer	ing Assi	istant	
S	ignature:	Severy 2	angtor					



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A separate form is required for each outfall. Annual sampling requirements at each outfall: One sample from snowmelt discharge and three from rainfall storm events; one inspection per quarter (three-month period). Collect sample using a clean, clear container within 30 minutes of the beginning of a discharge (if not possible, describe why on an Exception Form and conduct a makeup inspection during the same quarter). Examine the outfall sample in a well-lit area and record the results for each site below. If there is no discharge at a particular outfall, then record "no discharge" on the form.

Name of Facility		Fairba	Fairbanks International Airport			Outfall Site I.D.		5b
APDES Tracking No.		AKF	R <u>06R0</u> A	\B76		Samp Collect Time	le ction Date &	4/28/21
Inspector Name(s)		Jere	my Lan	gton				
Weather Conditions/No	otes	49°	Sunny					
Discharge at Site? (Circle)		☐ Yes ☑ No						
Type of Discharge (Check box)		Snowmelt Rainfall Runoff Runoff		_				
For Rainfall Discharge, Record Storm Event Data		Du	Rainfall Duration (Days) Rainfall (Inches				Time Since	Prior Rainfall Event (Days)
Reason if Sample Not Collected Within First 3	0 Min.					•		
Additional Comments								
Observation			Descript	tion				s and/or Probable Source of erved Contamination
Color	☐ Cle	ear	☐ Clou	udy		Dark		
Odor	□Abs	ent	□Sewa	ISewade I —		otten Igs		
Clarity	□Cle	ear □Cloudy		ıdy		ark		
Floating Solids	□Abs	ent	□Pres	ent				
Settled Solids	□Abs	ent	□Pres	ent				
Suspended Solids	□Abs	sent		ent				
Foam	□Abs	ent	□Pres	esent				

□Absent

□Present

☐ Smell

Oil Sheen



	Stains at Ou	tfall	□Absent	□Present	□Other				
	Sample take	ample taken in clean, clear container?		□Yes	□No				
	Sample insp	a well-lit area?	□Yes	□No					
Visual Assessment Date and Time					04/28/2021				
Printed Name: Jeremy Langton Title:			Engineer	ing Assi	istant				
S	signature:	formy Lung	to						



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Fairbanks Interna	ational Airport	Ou	tfall Site I.D.	6c			
AKR <u>06R0</u> AB76			llection Date &	4/28/21			
Jeremy Lan	ngton						
49° Sunny	49° Sunny						
☑ Yes	□ No						
Rainfall Duration (Days) Rainfall (Inches)			Time Since	Prior Rainfall Event (Days)			
	AKR 06R0A Jeremy Lar 49° Sunny Yes Snowmelt Runoff Rainfall Duration	AKR_06R0AB76 Jeremy Langton 49° Sunny ✓ Yes No Snowmelt Rainfall Runoff Rainfall Duration (Inches)	AKR_06R0AB76 Sa Co Tin Jeremy Langton 49° Sunny ✓ Yes No Snowmelt Rainfall Runoff Runoff Rainfall Duration (Inches)	AKR_06R0AB76 Sample Collection Date & Time Jeremy Langton 49° Sunny Yes			

Observation		Description		Comments and/or Probable Source of Observed Contamination
Color	☑ Clear	☐ Cloudy	☐ Dark	
Odor	☑Absent	□Sewage	□Rotten Eggs	
Clarity	☑ Clear	□Cloudy	□Dark	
Floating Solids	✓Absent	□Present		
Settled Solids	☑Absent	□Present		
Suspended Solids	✓Absent	□Present		
Foam	☑Absent	□Present		
Oil Sheen	☑Absent	□Present	□Smell	



	Stains at Ou	tfall	✓Absent	□Present	□Other				
Sample taken in clean, clear container?			 ✓ Yes	□No					
Sample inspected in a well-lit area?					 ✓ Yes	□No			
Visual Assessment Date and Time					04/28/2021				
Printed Name: Jeremy Langton Title:			<u>E</u> ngineer	ing Assi	istant				
S	ignature:	Lovery Lung	to.						



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Name of Facility	Fairbanks Interna	ational Airport	Outfall Site I.D.	7b				
APDES Tracking No.	AKR <u>06R0</u> A	.B76	Sample Collection Date & Time	4/28/21				
Inspector Name(s)	Jeremy Lan	gton						
Weather Conditions/Notes	49° Sunny	49° Sunny						
Discharge at Site? (Circle)	☑ Yes	☐ No						
Type of Discharge (Check box)	Snowmelt Runoff	☐ Rainfall Runoff						
For Rainfall Discharge, Record Storm Event Data	Rainfall Duration (Days) Rainfall (Inches)			ce Prior Rainfall Event (Days)				
Reason if Sample Not Collected Within First 30 Min.								
Additional Comments								

Observation		Description		Comments and/or Probable Source of Observed Contamination
Color		☐ Cloudy	☐ Dark	
Odor	☑Absent	□Sewage	□Rotten Eggs	
Clarity	☑ Clear	□Cloudy	□Dark	
Floating Solids	☑Absent	□Present		
Settled Solids	☑Absent	□Present		
Suspended Solids	☑Absent	□Present		
Foam	☑Absent	□Present		
Oil Sheen	✓Absent	□Present	□Smell	



	Stains at Ou	tfall	☑Absent	□Present	□Other				
Sample taken in clean, clear container?				er?	 ✓Yes	□No			
Sample inspected in a well-lit area?					 Yes	□No			
Visual Assessment Date and Time					04/28/2021				
Printed Name: Jeremy Langton Title			Title: _	<u>E</u> ngineer	ing Assi	istant			
S	ignature:	faving Lang	to.						



MSGP 6.2

Name of Facility	Fairbanks Interna	ational Airport	Outfall Site I.D.		8b			
APDES Tracking No.	AKR <u>06R0</u> A	B76	Sample Collection Date & Time		4/28/21			
Inspector Name(s)	Jeremy Lan	gton						
Weather Conditions/Notes	49° Sunny	49° Sunny						
Discharge at Site? (Circle)	☑ Yes	☐ No						
Type of Discharge (Check box)	Snowmelt Runoff	☐ Rainfall Runoff						
For Rainfall Discharge, Record Storm Event Data	Rainfall Duration (Days) Rainfall (Inches)			Since	Prior Rainfall Event (Days)			
Reason if Sample Not Collected Within First 30 Min.								
Additional Comments								

Observation		Description		Comments and/or Probable Source of Observed Contamination
Color	☑ Clear	☐ Cloudy	☐ Dark	
Odor	☑Absent	□Sewage	□Rotten Eggs	
Clarity	☑ Clear	□Cloudy	□Dark	
Floating Solids	✓Absent	□Present		
Settled Solids	✓Absent	□Present		
Suspended Solids	☑Absent	□Present		
Foam	✓Absent	□Present		
Oil Sheen	✓Absent	□Present	□Smell	



	Stains at Ou	tfall	✓Absent	□Present	□Other			
Sample taken in clean, clear container?					☑ Yes	□No		
Sample inspected in a well-lit area?					☑ Yes	□No		
Visual Assessment Date and Time				04/28/2021				
Printed Name: <u>Jeremy Langton</u> T			Title: _	<u>E</u> ngineer	ing Assi	istant		
S	ignature:	Lovery ,	Emptor					



MSGP Quarterly Visual Assessment MSGP 6.2

A separate form is required for each outfall. Annual sampling requirements at each outfall: One sample from snowmelt discharge and three from rainfall storm events; one inspection per quarter (three-month period). Collect sample using a clean, clear container within 30 minutes of the beginning of a discharge (if not possible, describe why on an Exception Form and conduct a makeup inspection during the same quarter). Examine the outfall sample in a well-lit area and record the results for each site below. If there is no discharge at a particular outfall, then record "no discharge" on the form.

Name of Facility	Fairbanks International Airport			Outfall Site I.D.		9b			
APDES Tracking No.		AKR <u>06R0</u> AB76				Sample Collection Date & Time		4/28/21	
Inspector Name(s)		Jere	Jeremy Langton						
Weather Conditions/No	49°	49° Sunny							
Discharge at Site? (Circle)	☐ Yes ☑ No			Z No					
Type of Discharge (Check box)		Snowmelt Rainfall Runoff Runoff			,				
For Rainfall Discharge, Record Storm Event Data				ainfall ches)		Time Since	Prior Rainfall Event (Days)		
Reason if Sample Not Collected Within First 30			l		1				
Additional Comments									
Observation		l	Descript	tion				s and/or Probable Source of served Contamination	
Color	☐ Cle	ear	☐ Clou	udy		Dark			
Odor	□Abs	ent	nt IIISewade I —			Rotten ggs			
Clarity	□Cle	ar □Cloudy		ıdy		Dark			
Floating Solids	□Abs	ent	□Pres	ent					
Settled Solids	□Abs	ent	ent						
Suspended Solids		ent	ent Present						
Foam	□Abs	ent	□Pres	ent	ent				

□ Absent

□Present

☐ Smell

Oil Sheen



	Stains at Ou	tfall	□Absent	□Present	□Other			
Sample taken in clean, clear container?					□Yes	□No		
	Sample insp	a well-lit area?		□Yes	□No			
	Visual Asses	ate and Time		04/28/202	21			
Printed Name: Jeremy Langton Ti		Title: _	<u>E</u> ngineer	ing Assi	istant			
Signature:								



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utfall Site I.D.	4.0					
utiali Site I.D.	10					
ample ollection Date & me	4/28/21					
Jeremy Langton						
49° Sunny						
Time Since	Prior Rainfall Event (Days)					
	ample ollection Date & me					

Observation		Description		Comments and/or Probable Source of Observed Contamination
Color	☑ Clear	☐ Cloudy	☐ Dark	
Odor	☑Absent	□Sewage	□Rotten Eggs	
Clarity	☑ Clear	□Cloudy	□Dark	
Floating Solids	☑Absent	□Present		
Settled Solids	☑Absent	□Present		
Suspended Solids	☑Absent	□Present		
Foam	☑Absent	□Present		
Oil Sheen	☑Absent	□Present	□Smell	



	Stains at Ou	tfall	✓Absent	□Present	□Other			
Sample taken in clean, clear container?					 ✓ Yes	□No		
	Sample insp	ected in	a well-lit area?		 Yes	□No		
	Visual Asses	ate and Time		04/28/202	21			
Printed Name: Jerer		Jeremy	/ Langton	Title: _	<u>E</u> ngineer	ing Assi	istant	
S	ignature:	Lovery Long	tin					



MSGP 6.2

Name of Facility			Fairbanks International Airport			Outfall Site I.D.		11		
APDES Tracking No.				AKR <u>06R0</u> AB76			Sample Collection Date & Time		4/28/21	
In	spector Name(s)		Jere	Jeremy Langton						
W	/eather Conditions/No	tes	49°	49° Sunny						
	ischarge at Site? Circle)		☐ Yes ✓		Z No					
	ype of Discharge Check box)				ainfall Runoff					
For Rainfall Discharge, Record Storm Event Data			Rainfall Rainfa Duration (Inche (Days)				Time Since Prior Rainfall Event			
	eason if Sample Not ollected Within First 3	0 Min.			I		,			
Additional Comments										
	Observation		Description						s and/or Probable Source of erved Contamination	
	Color		ear 🔲 Cloud		udy	ly 🗆 Da				
Odor Abset		ent		age	□Rotte Eggs					
Clarity □Cle		ear Clou		ıdy		Dark				
	Floating Solids		ent		ent					
	Settled Solids		ent		ent					
	Suspended Solids		ent		ent					
	Foam	□Abs	ent	□Pres	ent					
	Oil Sheen	□Abs	ent		ent	□Smel				



	Stains at Ou	tfall	□Absent	□Present	□Other			
Sample taken in clean, clear container?					□Yes	□No		
	Sample insp	a well-lit area?	□Yes	□No				
	Visual Asses	ate and Time	04/28/202	21				
Printed Name: Jeremy Langton Titl		Title: _	<u>E</u> ngineer	ing Assi	istant			
Signature:								