

JUNEAU INTERNATIONAL AIRPORT (JNU)

STORMWATER POLLUTION PREVENTION PLAN 2020 MSGP REVISION 1

PREPARED FOR COMPLIANCE WITH 2020 MSGP AKR06-AD4 2

Volume 2 of 3
Attachments F through I

ATTACHMENT F INSPECTION, MONITORING, & REPORTING FORMS

Juneau International Airport – Routine Facility Inspection Form – 2020 MSGP

(Quarterly & Monthly During Deicing Season)

	General Information								
Date of Inspection:							Temperature:		
Time of Inspection:			\square AM	\square PM	V V 41 ···		Wind:		
Reason for	☐ Routine [☐ Pre Storm Eve	ent 🗆 Stoi	m Event	Weather:		Precipitation:		
Inspection:	☐ Post Storm	n Event 🗆 Com	nplaint				Snow Cover:		
Visual Assessments Re	viewed?		☐ Yes □	□ No	Inspector's Nam	ne:			
Benchmark Monitoring	Results Review	ved?	☐ Yes [□ No	Inspector's Sign	ature:			
			Are	a of Airpo	ort Inspected				
Location		•			fied discharges needin		ontrol measures ag installation enance or repairs?	Any evidence immediate pot pollutants ente	tential for,
				site?				storm drainage	e system?
Inspection A	rea								
A. NW Hangars		☐ Yes	□ No		'es □ No		165 🗀 110	☐ Yes	□ No
AA. NW Developr			□ No	□ Y	Yes □ No Yes □ No		Yes \square No	☐ Yes	□ No
B. Alex Holden \	Way Complex		□ No				Yes \square No	☐ Yes	□ No
C. Fuel Farm		☐ Yes	□ No	□ Y	'es □ No		Yes \square No	☐ Yes	□ No
D. Cessna Drive	Complex	☐ Yes	□ No	□ Y	'es □ No		Yes □ No	☐ Yes	□ No
E. Maintenance S	Shop / FedEx	_ 110	□ No	□ Y	'es □ No		Yes \square No	☐ Yes	□ No
F. Main Ramp		☐ Yes	□ No	□ Y	'es □ No		Yes □ No	☐ Yes	□ No
G. Terminal		☐ Yes	□ No	□ Y	'es □ No		Yes □ No	☐ Yes	□ No
H. East Ramp Co	mplex	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
I. East Hangars		☐ Yes	□ No		'es □ No		Yes □ No	☐ Yes	□ No
J. Glacier Fire St		☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
K. National Guar	d Ramp	☐ Yes	□ No	□ Y	es □ No		Yes \square No	☐ Yes	□ No
L. National Guar	d Complex	☐ Yes	□ No		es □ No		Yes \square No	☐ Yes	□ No
M. Temsco		☐ Yes	□ No	□ Y	es □ No		Yes \square No	☐ Yes	□ No
MM. NE Developr	ment Area	☐ Yes	□ No	□ Y	res □ No		Yes \square No	☐ Yes	□ No
N. Float Pond Ou	tfalls	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
O. Runway/Taxiv	vays	☐ Yes	□ No	□ Y	es □ No		Yes \square No	☐ Yes	□ No
Outfalls									
1. Lower Duck C		☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
2. Upper Duck C	reek - 1	☐ Yes	☐ Yes ☐ No ☐ Yes ☐ No				Yes □ No	☐ Yes	□ No

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3. Upper Duck Creek - 2	□ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
4. Jordan Creek Pond	□ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
5. Yandukin Culvert	□ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
6. Terminal Area Discharge	□ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
9. NE Dev Area Outlet	□ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
10. TW G Culvert	☐ Yes ☐ No			
11. Jordan Creek Culvert Outlet	☐ Yes ☐ No			
12. TW D-E Infield Drainage	☐ Yes ☐ No			
13. RW Trench Drain Outlets	☐ Yes ☐ No			
14. NW Dev. Area Outlet	☐ Yes ☐ No			
15. Pond Parking Area Outlet	☐ Yes ☐ No			
16. Pond Discharge to River	☐ Yes ☐ No			
Inflows				
I. La Perouse – 1	☐ Yes ☐ No	□ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No
II. La Perouse – 2	☐ Yes ☐ No			
III. La Perouse – 3	☐ Yes ☐ No			
IV. La Perouse – 3	☐ Yes ☐ No			
V. Duck Creek	□ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
VI. Jordan Creek	☐ Yes ☐ No			
VII. Egan Drive Culvert	☐ Yes ☐ No			
VIII Fred Meyer Culvert	☐ Yes ☐ No			

Describe any previously unidentified discharges of pollutants on site control measures needing maintenance or repairs:	or any		
Observations of physical condition of and around outfalls, dissipated devices or other storm water management control devices, evidence pollution in discharges and/or the receiving waters:			
	General Site		
	to general	site cond	itions at the time of the inspection
Observations			Comments or Corrective Action Required
Are natural resource areas such as streams, wetlands and lakes being effectively protected from storm water discharges with appropriate BMPs?	□ Yes	□ No	
Are there any slopes or disturbed areas needing proper stabilization or BMP implementation?	□ Yes	□ No	
Are materials which are potential storm water contaminants stored inside or covered?	☐ Yes	□ No	
Are there any uncontrolled non-storm water discharges?	☐ Yes	□ No	
Are there any other site conditions that warrant additional attention, corrective action, any incidents of non-compliance, or revisions needed to the SWPPP?	□ Yes	□ No	
In areas where spills and leaks have occurred in the past 3 years, was a re-inspection performed?	□ Yes	□ No	
	Certificatio	n Statomo	nt
I certify under penalty of law that this document and all attachments	were preparent rmation substituted is,	ared under omitted. Ba to the best	my direction or supervision in accordance with a system designed to used on my inquiry of the person or persons who manage the system, of my knowledge and belief, true, accurate, and complete. I am
Signature:	Date:		
Print Name:	Title:		

Juneau International Airport Quarterly Visual Assessment of Storm Water Discharge – 2020 MSGP

			Quarterly Vi					
Complete a separate form						T		
Name of Facility:	~				racking No.			
Name of Outfall/In				Outfall/Inf	low No.			
Person(s) Collection				Title:				
Person(s) Examini				Title:				
Date Sample Coll					ole Examined:			
Time Sample Coll		If			ple Examined:	lad to be telese.		
Substitute Sample' ☐ Yes ☐ No	<i>t</i>	if yes please specify	y quarter/year	wnen sample	was originally sched	uied to be taken:		
Type of discharge: If rainfall please specify rainfall amount (in inches):								
Previous Storm Er before Start of Thi ☐ No*		If no please explain	*:					
			D					
Color:	Name D Calanat		Para	ameter	lanad mlaaaa daaamib			
	None Colored				lored please describe ner please describe:	:		
		☐ Sewage ☐ Sulfu☐ Solvents ☐ Other		11 00	ier piease describe:			
Oil:	None Flecks	Flecks □ Globs □ Sheen □ Slick □ Other			ner please describe:			
Clarity:		Cloudy Cloudy	☐ Opaque ☐	If otl	ner please describe:			
Floating Solids?			□ Yes □	No If ye	s please describe:			
Settled Solids**?			☐ Yes ☐		s please describe:			
Suspended Solids?				If yes please describe:				
Foam? (gently sha			☐ Yes ☐		If yes please describe:			
Other obvious indi		Ilution?	☐ Yes ☐		If yes please describe:			
* The 72-hour inte	erval can be waived		torm did not yi	eld a measura	able discharge or if y	ou are able to document (attach ne sampling period.		
** Observe for set	tled solids after all	lowing the sample to s	sit for approxin	nately one-ha	lf hour.			
first 30 minutes of	Was it possible to take samples within the first 30 minutes of an actual discharge from a measurable storm water event?							
Detail any concerr necessary).	ns, additional com	nents, descriptions of	pictures taken	, and any corr	ective actions taken	below (attach additional sheets as		
		Official (Refer to MSGP						
assure that qualified or those persons dire	personnel properly ectly responsible for	gathered and evaluated gathering the informatio	the information n, the information	submitted. Bas n submitted is	ed on my inquiry of the to the best of my know	in accordance with a system designed to e person or persons who manage the system, wledge and belief, true, accurate, and e and imprisonment for knowing violations.		
Name:				Title:				
Signature:				Date:				

Juneau International Airport – Comprehensive Facility Inspection Form – 2020 MSGP

(Annual – During Deicing Season)

	General Information								
Date of Inspection:			_				Temperature:		
Time of Inspection:			\square AM	□ PM	PM		Wind:		
Reason for	☐ Annual				Weather:		Precipitation:		
Inspection:	☐ Complaint	t					Snow Cover:		
Visual Assessments Re	viewed?		☐ Yes [□ No	Inspector's Nam	ie:			
Benchmark Monitoring	Results Review	ved?	☐ Yes [□ No	Inspector's Sign	ature:			
			Are	a of Airpo	rt Inspected				
Location		Any non-storm discharges occ time of Inspect	urring at	ring at unidentified disc		needin	ontrol measures ag installation enance or repairs?	Any evidence immediate pot pollutants ente storm drainage	tential for, ering the
Inspection A	rea			•		•			•
A. NW Hangars		☐ Yes	□ No	□ Y	es 🗆 No		Yes 🗆 No	☐ Yes	□ No
AA. NW Developm	nent Area	☐ Yes	□ No	□ Y	es 🗆 No		Yes \square No	☐ Yes	□ No
B. Alex Holden V	Way Complex	☐ Yes	□ No] No ☐ Yes ☐ No			Yes \square No	☐ Yes	□ No
C. Fuel Farm		☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
D. Cessna Drive	Complex	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
E. Maintenance S	Shop / FedEx	☐ Yes	□ No		es □ No		Yes □ No	☐ Yes	□ No
F. Main Ramp		☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
G. Terminal		☐ Yes	□ No		es □ No		Yes □ No	☐ Yes	□ No
H. East Ramp Co	mplex	☐ Yes	□ No		es □ No		Yes □ No	☐ Yes	□ No
I. East Hangars		☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
J. Glacier Fire St	cation	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
K. National Guar	d Ramp	☐ Yes	□ No	□ Y	es 🗆 No		Yes □ No	☐ Yes	□ No
L. National Guar	d Complex	☐ Yes	□ No	□ Y	es □ No		Yes \square No	☐ Yes	□ No
M. Temsco		☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
MM. NE Developr		☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
N. Float Pond Ou	tfalls	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
O. Runway/Taxiv	vays	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
Outfalls					-				
1. Lower Duck C		☐ Yes	□ No	□ Y	es □ No		Yes \square No	☐ Yes	□ No
Upper Duck C	☐ Yes	□ No	\Box Y	es □ No		Yes □ No	☐ Yes	□ No	

3. Upper Duck Creek - 2	☐ Yes ☐ No			
4. Jordan Creek Pond	☐ Yes ☐ No	□ Yes □ No	☐ Yes ☐ No	□ Yes □ No
5. Yandukin Culvert	☐ Yes ☐ No			
6. Terminal Area Discharge	☐ Yes ☐ No			
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14. NW Dev. Area Outlet	☐ Yes ☐ No			
15. Pond Parking Area Outlet	☐ Yes ☐ No			
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III. La Perouse – 3	☐ Yes ☐ No			
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Observations of physical condition of and around outfalls, dissipated devices or other storm water management control devices, evidence pollution in discharges and/or the receiving waters:			
	General Site		ns itions at the time of the inspection
Observations	<u>o generai</u>	sue conai	
			Comments or Corrective Action Required
Are natural resource areas such as streams, wetlands and lakes being effectively protected from storm water discharges with appropriate BMPs?	□ Yes	□ No	
Are there any slopes or disturbed areas needing proper stabilization or BMP implementation?	□ Yes	□ No	
Are materials which are potential storm water contaminants stored inside or covered?	□ Yes	□ No	
Are there any uncontrolled non-storm water discharges?	☐ Yes	□ No	
Are there any other site conditions that warrant additional attention, corrective action, any incidents of non-compliance, or revisions needed to the SWPPP?	□ Yes	□ No	
In areas where spills and leaks have occurred in the past 3 years, was a re-inspection performed?	□ Yes	□ No	
	'artificatio	n Statomo	ns4
I certify under penalty of law that this document and all attachments	rmation sub bmitted is,	ared under omitted. Ba to the best	my direction or supervision in accordance with a system designed to used on my inquiry of the person or persons who manage the system, of my knowledge and belief, true, accurate, and complete. I am
Signature:	Date:		
Print Name:	Title:		



Alaska Department of Environmental Conservation MSGP Annual Reporting Form

Section I. General Informatio	n							
Facility Name	APDES Permit Tracking				ng Number			
Facility Physical Address								
Street		City				State	Zip Code	
						Alaska		
Contact Person	Title		Phone		Email			
Lead Inspector's Name	Additional Inspect	or's Name	Additional Insp	ector's Nan	ne	Inspection D	ate	
Section II. General Inspection	Findings							
As part of this comprehensive		n did you insport s	ll notontial	nallutant				
sources, including areas whe	ere industrial ac	tivity may be expos	ed to storm	water?		Yes	L No	
Note: Complete Section III of this for parts 2 and 3 below, where pollutant	ts may be expose	d to storm water.				or as newly d	efined, in Section II	
Did this inspection identify a identified in your SWPPP?	ny storin water	or non-storm wate	a Outidiis III	or bi evio	usiy	Yes	No	
If YES, for each location, do measures in place:	escribe the source	es of those storm wa	ter and non-s	torm wate	er discharg	es and any ass	ociated control	

For Agency Use

	Permit Tracking #:
3.	Did this inspection identify any sources of storm water or non-storm water discharges not previously identified in your SWPPP? No
	If YES, describe these sources of storm water or non-storm water pollutants expected to be present in these discharges, and any control measures in place:
	control incasares in place.
4.	Did you review storm water monitoring data as part of this inspection to identify potential pollutant hotspots? NA, no monitoring performed
	If YES, summarize the findings of that review and describe any additional inspection activities resulting from this review:
-	
5.	Describe any evidence of pollutants entering the drainage system or discharging to surface waters, and the condition of and around outfalls, including flow dissipation measure to prevent scouring:
6.	Have you taken or do you plan to take corrective actions, as specified in Part 8 of the permit, since your last annual report submission (or since you received authorization to discharge
	under this permit if this is your first annual report), including any corrective actions identified
	as a result of this annual comprehensive site inspection? If YES, how many conditions requiring review for corrective action as specified in Parts 8.1 and 8.2 of the MSGP
No	were addressed by these corrective actions? te : Complete the attached Corrective Action Form (Section IV) for each condition identified, including any conditions identified as a result of

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this comprehensive storm water inspection.

Permit Tracking #: _

Section III. Industrial Activity Area Specific Findings	
Complete one block for each industrial activity area where pollutants may be exposed to storm water. Cop In reviewing each area, you should consider: Industrial materials, residue, or trash that may have or could come into contact with storm water; Leaks or spills from industrial equipment, drums, tanks, and other containers; Offsite tracking of industrial or waste materials from areas of no exposure to exposed areas; and Tracking or blowing of raw, final, or waste material from areas of no exposure to exposed areas.	
Industrial Activity Area:	
1. Brief Description:	
2. Are any control measures in need of maintenance or repair?	Yes No
3. Have any control measures failed and require replacement?	Yes No
4. Are any additional/revised control measures necessary in this area? If YES, to any of these three questions, provide a description of the problem: (Any nece	Yes No
Industrial Activity Area: 1. Brief Description:	
2. Are any control measures in need of maintenance or repair?	Yes No
3. Have any control measures failed and require replacement?	Yes No
4. Are any additional/revised control measures necessary in this area?	Yes No
If YES, to any of these three questions, provide a description of the problem: (Any nece the attached Corrective Action Form.)	essary corrective actions should be described on

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Permit Tracking #: ____

Inc	dustrial Activity Area:	_		_	
1.	Brief Description:				
2.	Are any control measures in need of maintenance or repair?		Yes		No
3.	Have any control measures failed and require replacement?		Yes		No
4.	Are any additional/revised control measures necessary in this area?		Yes		No
	If YES, to any of these three questions, provide a description of the problem: (Any necessary the attached Corrective Action Form.)	correct	tive actions :	should	be described on
Inc	dustrial Activity Area:				
1.	Brief Description:				
2.	Are any control measures in need of maintenance or repair?		Yes		No
3.	Have any control measures failed and require replacement?		Yes		No
4.	Are any additional/revised control measures necessary in this area?		Yes		No
	If YES, to any of these three questions, provide a description of the problem: (Any necessary the attached Corrective Action Form.)	correct	tive actions :	should	be described on

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	ction IV. Corrective Actions
this Inci add	mplete this page for each specific condition requiring a corrective action or a review determining that no corrective action is needed. Copy is page for additional corrective actions or reviews. Induce both corrective actions that have been initiated or completed since the last annual report, and future corrective actions needed to dress problems identified in the comprehensive storm water inspection. Include an update on any outstanding corrective actions that had not been completed at the time of your previous annual report.
1.	Corrective Action # of for this reporting period.
2.	Is this corrective action:
	An update on a corrective action from a previous annual report; or
	A new corrective action?
3.	Identify the condition(s) triggering the need for this review:
	Unauthorized release of discharge
	Numeric effluent limitation exceedance
	Control measures inadequate to meet applicable water quality standards
	Control measures inadequate to meet non-numeric effluent limitations
	Control measures not properly operated or maintained
	Change in facility operations necessitated change in control measures
	Average benchmark value exceedance
	Other (describe):
4.	Briefly describe the nature of the problem identified:
5.	Date problem identified:
	How problem was identified:
0.	
	Comprehensive site inspection
	Quarterly visual assessment
	Routine facility inspection
	Notification by EPA or DEC
	Other (describe):
7.	Description of corrective action(s) taken or to be taken to eliminate or further investigate the problem (e.g., describe modifications or repairs to control measures, analysis to be conducted, etc.) or if no modification is needed, basis for that determination.
8.	Did/will this corrective action require modification of your SWPPP?

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Permit Tracking #:

9.	Date corrective action initiated:		
10.	Date corrective action completed:	Or expected to	be completed:
11.	If corrective action not yet completed, provi inspections and describe any remaining step corrective action:		The state of the s
Sec	tion V. Annual Report Certification		
	npliance Certification		
tha	you certify that your annual inspection has m t, based upon the results of this inspection, to opliance with the permit?	•	
	If NO, summarize why you are not in compli	iance with the permit:	
Aı	nnual Report Certification		
l d ad Ba in	ertify under penalty of law that this document cordance with a system designed to assure the sed on my inquiry of the person or persons we formation submitted is, to the best of my know gnificant penalties for submitting false inform	hat qualified personnel properly gath who manage the system, or those per owledge and belief, true, accurate, ar	ner and evaluate the information submitted. rson directly responsible for gathering the nd complete. I am aware that there are
-Ni	ame of Authorized Representative	Title	Email
	Signature		Date Signed

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	_	•	
Permit Tracking #:			



Alaska Department of Environmental Conservation MSGP Corrective Action Form

Sectio	n I. General Informatio	on									
Facility Name APDES Permit Tracking Number											
	Facility Physical Address										
Street			City				State Alaska	Zip Code			
Contact	Person	Title		Phone		Email	Alaska				
Lead Ins	pector's Name	Additional Inspect	or's Name	Additional Insp	ector's Nar	ne	Inspection Da	te			
Comple this pag Include address been co 1. Co	Section II. Corrective Actions Complete this page for each specific condition requiring a corrective action or a review determining that no corrective action is needed. Copy this page for additional corrective actions or reviews. Include both corrective actions that have been initiated or completed since the last annual report, and future corrective actions needed to address problems identified in the comprehensive storm water inspection. Include an update on any outstanding corrective actions that had not been completed at the time of your previous annual report. 1. Corrective Action # of for this reporting period. 2. Is this corrective action:										
	•		a previous annual	report; or							
	Unauthorized release of discharge Numeric effluent limitation exceedance Control measures inadequate to meet applicable water quality standards Control measures inadequate to meet non-numeric effluent limitations Control measures not properly operated or maintained Change in facility operations necessitated change in control measures Average benchmark value exceedance Other (describe):										
	te problem identified:										
6. Ho	w problem was identified	:									
	Comprehensive site in	spection									
	Quarterly visual assess	sment									
	Routine facility inspect	tion									
	Notification by EPA or	DEC									
	Other (describe):										

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Permit Tracking #: _____

7.	Description of corrective action(s) taken or to be taken to eliminate or further investigate modifications or repairs to control measures, analysis to be conducted, etc.) or if no modification.	
8.	Did/will this corrective action require modification of your SWPPP?	☐ Yes ☐ No
9.	Date corrective action initiated:	
	. Date corrective action completed: Or expected to be completed.	
	. If corrective action not yet completed, provide the status of the corrective action as the til	
	inspections and describe any remaining steps (including timeframes associated with each corrective action:	step) necessary to complete the
Sec	ction III. Certification	
tha	you certify that your annual inspection has met the requirements of Part 6.3 of the permit at, based upon the results of this inspection, to the best of your knowledge, you are in comp th the permit?	
	If NO, summarize why you are not in compliance with the permit:	
l d ad Ba in	ertification Statement certify under penalty of law that this document and all attachments were prepared under necordance with a system designed to assure that qualified personnel properly gather and exased on my inquiry of the person or persons who manage the system, or those person directly of the person of the best of my knowledge and belief, true, accurate, and completing gnificant penalties for submitting false information, including the possibility of fine and imp	valuate the information submitted. Ctly responsible for gathering the ete. I am aware that there are
	Name of Authorized Representative Title	Email
	Signature	Date Signed

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Alaska Department of Environmental Conservation Multi-Sector General Permit (MSGP)

Discharge Monitoring Report (DMR)

Part 9.1 requires you to use the electronic NetDMR system to prepare and submit your Discharge Monitoring Report (DMR) form. However, if you are given approval by the DEC (Permitting Program or Compliance and Enforcement Program, see Standard Conditions, Appendix A, Part 1.1 Contact Information and Addresses) to use a paper DMR form, and you elect to use it, you must complete and submit the following form.

 □ Submitting monitoring data (fill in all Sections). □ Reporting no discharge for all outfalls for this monitoring period (fill in Sections I, II, III, IV, and VI). □ Reporting that your site status has changed to inactive and unstaffed (fill in Sections I, II, VI and include date of status change in comments field in Section V). □ Reporting that your site status has changed to active (fill in all sections and include date of status change comments field in Section V). □ Reporting that no further pollutant reductions are achievable for all outfalls and for all pollutants via Part 7.2.1.4 of the MSGP (fill in Sections I, II, and VI). Section I. Permit Information Permit Authorization Number: Section II. Facility Information
 □ Reporting that your site status has changed to inactive and unstaffed (fill in Sections I, II, VI and include date of status change in comments field in Section V). □ Reporting that your site status has changed to active (fill in all sections and include date of status change comments field in Section V). □ Reporting that no further pollutant reductions are achievable for all outfalls and for all pollutants via Part 7.2.1.4 of the MSGP (fill in Sections I, II, and VI). Section I. Permit Information Permit Authorization Number: Section II. Facility Information
 □ Reporting that your site status has changed to inactive and unstaffed (fill in Sections I, II, VI and include date of status change in comments field in Section V). □ Reporting that your site status has changed to active (fill in all sections and include date of status change comments field in Section V). □ Reporting that no further pollutant reductions are achievable for all outfalls and for all pollutants via Part 7.2.1.4 of the MSGP (fill in Sections I, II, and VI). Section I. Permit Information Permit Authorization Number: Section II. Facility Information
date of status change in comments field in Section V). □ Reporting that your site status has changed to active (fill in all sections and include date of status change comments field in Section V). □ Reporting that no further pollutant reductions are achievable for all outfalls and for all pollutants via Part 7.2.1.4 of the MSGP (fill in Sections I, II, and VI). Section I. Permit Information Permit Authorization Number: Section II. Facility Information
 □ Reporting that your site status has changed to active (fill in all sections and include date of status change comments field in Section V). □ Reporting that no further pollutant reductions are achievable for all outfalls and for all pollutants via Part 7.2.1.4 of the MSGP (fill in Sections I, II, and VI). Section I. Permit Information Permit Authorization Number: Section II. Facility Information
comments field in Section V). Reporting that no further pollutant reductions are achievable for all outfalls and for all pollutants via Part 7.2.1.4 of the MSGP (fill in Sections I, II, and VI). Section I. Permit Information Permit Authorization Number: Section II. Facility Information
 □ Reporting that no further pollutant reductions are achievable for all outfalls and for all pollutants via Part 7.2.1.4 of the MSGP (fill in Sections I, II, and VI). Section I. Permit Information Permit Authorization Number: Section II. Facility Information
7.2.1.4 of the MSGP (fill in Sections I, II, and VI). Section I. Permit Information Permit Authorization Number: Section II. Facility Information
Permit Authorization Number: Section II. Facility Information
Section II. Facility Information
Facility Name:
Street: Street: State: Zip:
State: Zip:
Contact Name: Organization: Title:
Phone: Fax (optional): Email:
DMR Preparer (Complete if DMR was prepared by someone other than the person signing the certification in Section VI):
Name: Organization: Title:
Phone: Fax (optional): Email:
Section III. Discharge Information
Identify Monitoring Period: Check here if proposing alternative monitoring periods due to irregular
storm water runoff. Identify alternative monitoring schedule and indicate
for which alternative period you are reporting monitoring data.
Quarter 1 (January 1 – March 31) Quarter 1: From: To:
Quarter 2 (April 1 – June 30) Quarter 2: From: To:
Quarter 3 (July 1 – September 30) Quarter 3: From: To:
Quarter 4 (October 1 – December 31) Quarter 4: From: To:
Are you required to monitor for cadmium, copper, chromium, lead, nickel, silver, or zinc? Yes, No (Skip to Section IV) What is the hardness level of the receiving water? mg/L
Section IV. Outfall Information
How many outfalls are identified in your SWPPP? List names of outfalls required to be monitored in the table belo
Do any of your outfalls discharge substantially identifical effluents? ☐ Yes, ☐ No
If YES, for each monitored outfall, indicate outfall names that are substantially identical in the table below.
a. Monitored Outfall Name* b. Substantially Identical Outfalls [List name(s) of outfall(s) that are substantially identical to outfall in a.]
* Reference attachment if additional space is needed to complete the table.

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Section V	. Monitori	ng Information							
Permit T	racking Nu	mber:							
Nature o	f Discharge	e: Rainfall (comp	olete a, b. and c be	elow)		Snowmelt			
a. Durati	ion of the ra	infall event (hours):	b. Rainfa	ll amount (incl	nes):	c. Time since	previous measu	irable storm event (
Outfall Name Monitoring Type (QBM, ELG, S, I, O)* Parameter Quality or Concentration Units Results Description Collection Date Exceedance due to natural background pollutant levels							No further pollutant reductions achievable?		
									-
		nark monitoring; (ELG) – Annu Dlanation of any Viol				ecific monitoring; (I) – Impair	red waters monitoring; (O) – Other monitoring as req	uired by DEC
	I. Certifica								
-		=				ed under my direction	_		_
						mation submitted. B			
						nation, the informati			
		-	aware that there a	re significant p	oenaitie	es for submitting fals	se information, i	ncluding the possib	ility of fine and
Organizatio		owing violations.	Name:				Title:		
Organizatio	,,,,		T turne.						
Phone:			Fax (optional):			Email:			
Mailing Address:	Street (PO Bo	ox):							
	City:					State:		Zip:	
	•					•	1		
Signat	ure/Responsible	e Official		Date					

MSGP DMR (Feb 2020)

Instructions for Completing the MSGP Industrial Discharge Monitoring Report (DMR)

Who Must Submit A Discharge Monitoring Report to DEC?

An operator or owner of a facility covered under the Multi-Sector General Permit (MSGP or permit) that are required to monitor pursuant to Parts 7.2.1, 7.2.2, 7.2.3, and 7.2.4 of the permit must submit the MSGP Discharge Monitoring Report (DMR) consistent with the reporting requirements specified in Part 9.1 of the permit.

Completing the Form

• Type or print, in the appropriate areas only. "NA" can be entered in areas that are not applicable. If you have any questions about how or when to use this form, contact the DEC Storm Water Program at (907) 269-6285 or online at http://dec.alaska.gov/water/wastewater/stormwater/.

Reasons for Submission

- Indicate your reason(s) for submitting this DMR by checking all boxes that apply. The reasons for submission are defined as follows:
- Submitting monitoring data: For each storm event sampled, submit one DMR form with data for all outfalls sampled. Select this reason even if you only have monitoring data for some of your outfalls (i.e., some outfalls did not discharge). If you select this reason, you are required to complete all Sections of the form
- Reporting no discharge for all outfalls for this monitoring period: Indicates that there were no discharges from all outfalls during this monitoring period. If you select this reason, you are only required to complete Sections I, II, III, IV, and VI.
- Reporting that your site status has changed to inactive and unstaffed: Indicates that your facility is currently inactive and unstaffed (See Part 7.2.1.6 of the permit for more information). If you select this reason, you are only required to complete Sections I, II, and VI and include date of status change in the comment field in Section V.
- Reporting that your site status has changed from inactive to active: Indicates that your facility is currently active (See Part 7.2.1.6 of the permit for more information). If you select this reason, you are required to complete all Sections of the form and include date of status change in the comment field in Section V.
- Reporting that no further reductions are achievable for all outfalls and for all effluent monitoring pollutants via Part 7.2.1.4 and Parts 4 of the permit: Indicates that your facility has determined that no further pollutant reductions are technologically available and economically practicable and achievable in light of best industry practice to meet the technology-based effluent limitations or are necessary to meet the water-quality-based effluent limitations in Parts 4 of the permit (See Part7.2.1.4 of the permit for more information). If you select this reason, you are required to complete Sections I, II and VI. However, if you can make this finding for some outfalls and pollutants, but not for others, you cannot select this reason; you will instead be able to identify which outfalls and which pollutants you can make this finding for in Section V.

Section I. Permit Tracking Number

 Enter the APDES tracking number assigned by DEC to the facility. If you do not know the tracking number, you can find the tracking number assigned to your facility on DEC's Water Permit Search

http://dec.alaska.gov/Applications/Water/WaterPermitSearch/Search.aspx

Section II. Facility Information

- Enter the facility's official or legal name. Unless the name of your facility has changed, please use the same name provided on your NOI. You can use ADEC's Water Permit Search, http://dec.alaska.gov/Applications/Water/Water
 PermitSearch/Search.aspx to view your NOI.
- Enter the street address, including city, state, and zip code of the actual physical location of the facility. Do not use a P.O. Box.
- Identify the name, telephone number, and email address of the
 person who will serve as a contact for DEC on issues related to
 monitoring at your facility. This person should be able to answer
 questions related to stormwater discharges and monitoring or
 have immediate access to individuals with that knowledge. This
 person does not have to be the facility operator but should have
 intimate knowledge of monitoring activities at the facility.
- If the form was prepared by someone other than the person who is signing the certification statement in Section VI (for example, if the DMR was prepared by a member of the facility's storm water pollution prevention team or a consultant for the certifier's signature), include the name, organization, telephone number, and email address of the DMR preparer.

Section III. Discharge Information

- Indicate the appropriate monitoring period (Quarter 1, 2, 3, or 4) covered by the DMR. "Alternative" monitoring periods can apply to facilities located in arid and semi-arid climates or in areas subject to snow or prolonged freezing. To use alternative monitoring periods, you must provide a revised monitoring schedule here in the first monitoring report submitted and indicate for which alternative monitoring period you are reporting monitoring data. If using alternative monitoring periods, identify the first day of the monitoring period through the last day of the monitoring period for each of the four periods. The dates should be displayed as month (Mo) / day (Day). See Part 7.2.1.2 of the permit for more information.
- If you are submitting benchmark monitoring data, identify if your facility is required to collect benchmark samples for one or more hardness-dependent metals (i.e., cadmium, copper, lead, nickel, silver, and zinc). If you select "yes" to this question you must also complete the table in Section III., and if you select "no" to this question, you may skip to Section IV.
- If you selected "yes" for the previous question, then you are required to submit to DEC with your first benchmark report a hardness level established consistent with the procedures in Appendix E of the permit, which is representative of your receiving water. If your outfalls discharge to more than one receiving water, as reported in your NOI form, you should report hardness for the receiving water with the lowest hardness values. Hardness values must be reported in milligrams per liter (mg/L).

Section IV. Outfall Information

- Enter the total number of outfalls identified in your SWPPP.
 Outfalls are locations where storm water exits the facility, including pipes, ditches, swales, and other structures used to remove storm water from the facility.
- Indicate if your facility has two or more outfalls that you believe discharge substantially identical effluents (i.e., storm water), based on the similarities of the general industrial activities and control measures, exposed materials that may significantly contribute pollutants to storm water, and runoff coefficients of

MSGP DMR Page i of iii

- their drainage areas. See Parts 5.2.6.2 and 6.2.3 of the permit for more information on substantially identical outfalls.
- If you selected "yes" for the previous question, then you must list the outfall name(s) in Column b that you expect to be substantially identical to the corresponding outfall in Column a.
 - a. *Monitored Outfall Name*: List name(s) of outfall(s) you are required to monitor.
 - b. Substantially Identical Outfalls: List name(s) of outfall(s) substantially identical to "Monitored Outfall" in Column a. (if applicable)].
 - c. *No Discharge*: Check box if you are reporting "No Discharge" for the monitored outfall for the reporting period identified in Section III.

Example:

11	Monitored Outfall ame	b. Substantially Identical Outfall	c. No Discharge		
Ш	Outfall A	Outfall B, Outfall C			
Ш	Outfall D		\boxtimes		

Reference attachments if additional space is needed to complete the table in Section IV.

Section V. Monitoring Information

- Enter the APDES tracking number assigned to the facility reported in Section I.
- For the reported monitoring event, indicate whether the discharge was from a rainfall or snowmelt event. If you select "rainfall", then indicate:
 - o the duration (in hours) of the rainfall event;
 - o rainfall total (in inches) for that rainfall event; and
 - o time (in days) since the previous measurable storm event.
- If the discharge occurs during a period of both rainfall and snowmelt, check both the rainfall and snowmelt boxes and report the appropriate rainfall information in items a-c. To report multiple monitoring events in the same reporting period, copy Page 2 of this Form and enter each monitoring event separately with data for all outfalls sampled.
- For each pollutant monitored at an outfall, you must complete one row in the Table as follows:
 - o *Outfall Name*: Provide the outfall name for which you monitored (e.g., Outfall 1, Outfall 2, Outfall 3).
 - Monitoring Type: Provide the type of monitoring using the specified codes below:
 - QBM Quarterly benchmark monitoring;
 - ELG Annual effluent limitations guidelines monitoring;
 - S State specific monitoring;
 - I Impaired waters monitoring; or
 - O Other monitoring as required by DEC.
- *Parameter(s)*: Enter each "Parameter" (or "pollutant") monitored. For QBM and ELG monitoring, use the same parameter name as in Part 11 of the permit.
- Quality or Concentration: Enter sample measurement value for each parameter analyzed and required to be reported. Enter "ND" (i.e., not detected) for any sample results below the method detection limit or "BQL" (i.e., below quantitation limit) for sample results above the detection limit but below the quantitation limit.
- Units: Enter the units for sample measurement values (e.g., "mg/L" for milligrams per liter) for each parameter analyzed and required to be reported. For monitoring results reported as ND or BQL, this space will be left blank and the units will be reported under Results Description.
- Results Description: This section must be completed for any monitoring results reported as ND or BQL in the "Quality or Concentration" column. For ND, report the laboratory detection

- level and units in this column. For BQL, report the laboratory quantitation limit and units in this column.
- *Collection Date*: Identify the sampling date for each parameter monitoring result reported on this form.
- Exceedance due to natural background pollutant levels: Check box if following the first 4 quarters of benchmark monitoring (or sooner if the exceedance is triggered by less than 4 quarters of data) you have determined that the exceedance of the benchmark is attributable solely to the presence of that pollutant in the natural background for that outfall and any substantially identical outfalls. See Part 7.2.1.5 of the permit for more information. Attach supporting rationale for your determination to the submitted DMR and reference attachment in comments portion of Section V.
- No further pollutant reductions achievable: Check box if after collection of 4 quarterly samples (or sooner if the exceedance is triggered by less than 4 quarters of data), the average of the 4 monitoring values for any parameter exceeds the benchmark and you have made the determination that no further pollutant reductions are technologically available and economically practicable and achievable in light of best industry practice to meet the technology-based effluent limitations or are necessary to meet the water-quality-based effluent limitations in Parts 4 of the permit (See Part 7.2.1.4 of the permit for more information) for that outfall and any substantially identical outfalls. Attach supporting rationale for your determination to the submitted DMR and reference attachment in comments portion of Section V
- Where violations of the permit requirements are reported, include a brief explanation to describe the cause and corrective actions taken and reference each violation by date. Also, this section should include any additional comments such as are required when changing site status from inactive and unstaffed to active or vice versa. Attach additional pages if you need more space.
- Attach additional copies of Section V as necessary to address all outfalls and parameters.

Section VI. Certification

• Enter Printed Name and Title of Principal Executive Officer or Authorized Agent with Signature of Principal Executive Officer or Authorized Agent, and the Date this form was signed and the email address of the "Principal Executive Officer or Authorized Agent." If you submit multiple pages of Section V monitoring data, each page must be appropriately signed and certified as described below.

The DMRs must be signed as follows:

- (1) For a corporation, a responsible corporate officer shall sign the DMR, a responsible corporate officer means:
 - (A) a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy- or decision-making functions for the corporation; or
 - (B) the manager of one or more manufacturing, production, or operating facilities, if
 - (i) the manager is authorized to make management decisions that govern the operation of the regulated facility, including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental statutes and regulations;

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- (ii) the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and
- (iii) authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.
- (2) For a partnership or sole proprietorship, the general partner or the proprietor, respectively; or
- (3) for a municipality, state, or other public agency, either a principal executive officer or ranking elected official shall sign the application; in this subsection, a principal executive officer of an agency means
 - (A) the chief executive officer of the agency; or
 - (B) a senior executive officer having responsibility for the overall operations of a principal geographic unit or division of the agency.
- Include the name, title, and email address of the person signing the form and the date of signing. An unsigned or undated DMR will not be considered valid.

Where to File the DMR Form

- Monitoring data collected pursuant to Part 7.2 of the permit must be reported on the paper DMR form and sent to the following address:
- If you file by mail, remember to retain a copy for your records.
 - o DMRs sent by mail:

Alaska Dept. of Environmental Conservation
Wastewater Discharge Authorization Program
Office of Compliance
555 Cordova Street
Anchorage, AK 99501

Phone: (907) 269-6285 dec-wqreporting@alaska.gov

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ATTACHMENT G ROUTINE INSPECTION

Juneau International Airport – Routine Facility Inspection Form – 2020 MSGP

(Quarterly & Monthly During Deicing Season)

General Information									
Date of Inspection:							Temperature:		
Time of Inspection:			□ AM [□ PM	Weather:		Wind:		
Reason for	☐ Routine □	☐ Pre Storm Eve	ent 🗆 Stor	m Event	weather:		Precipitation:		
Inspection:	☐ Post Storn	n Event 🗆 Com	plaint				Snow Cover:		
Visual Assessments Re	viewed?		☐ Yes [□ No	Inspector's Nam	ne:			
Benchmark Monitoring	Results Review	ved?	☐ Yes [□ No	Inspector's Signature:				
			Are	a of Airpo	ort Inspected				
Location		Any non-storm discharges occu time of Inspecti	arring at	rring at unidentified of		needin	ontrol measures g installation enance or repairs?	Any evidence immediate pot pollutants ente storm drainage	ential for, cring the
Inspection A	rea								
A. NW Hangars		☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
AA. NW Developm	nent Area	□ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
B. Alex Holden V	Vay Complex	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
C. Fuel Farm		☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
D. Cessna Drive O	Complex	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
E. Maintenance S	Shop / FedEx	☐ Yes	□ No	□ Y	es □ No		Yes \square No	☐ Yes	□ No
F. Main Ramp		☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
G. Terminal		☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
H. East Ramp Co.	mplex	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
I. East Hangars		☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
J. Glacier Fire St	ation	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
K. National Guard		☐ Yes	□ No	□ Y	es □ No		Yes 🗆 No	☐ Yes	□ No
L. National Guard	d Complex	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
M. Temsco		☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
MM. NE Developn	nent Area	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No
N. Float Pond Ou	tfalls	☐ Yes	□ No	□ Y	'es □ No		Yes □ No	☐ Yes	□ No
O. Runway/Taxiv	vays	☐ Yes	□ No	□ Y	es □ No		Yes 🗆 No	☐ Yes	□ No
Outfalls									
 Lower Duck C 	reek	☐ Yes	□ No	□ Y	es □ No		Yes \square No	☐ Yes	□ No
Upper Duck C	reek - 1	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes	□ No

3. Upper Duck Creek - 2	☐ Yes ☐ No			
4. Jordan Creek Pond	☐ Yes ☐ No			
5. Yandukin Culvert	☐ Yes ☐ No			
6. Terminal Area Discharge	□ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
9. NE Dev Area Outlet	☐ Yes ☐ No			
10. TW G Culvert	☐ Yes ☐ No			
11. Jordan Creek Culvert Outlet	☐ Yes ☐ No			
12. TW D-E Infield Drainage	□ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
13. RW Trench Drain Outlets	□ Yes □ No	□ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No
14. NW Dev. Area Outlet	□ Yes □ No	□ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No
15. Pond Parking Area Outlet	□ Yes □ No	□ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No
16. Pond Discharge to River	□ Yes □ No	□ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No
Inflows				
I. La Perouse – 1	□ Yes □ No	☐ Yes ☐ No	□ Yes □ No	□ Yes □ No
II. La Perouse – 2	□ Yes □ No	☐ Yes ☐ No	□ Yes □ No	□ Yes □ No
III. La Perouse – 3	□ Yes □ No	☐ Yes ☐ No	□ Yes □ No	☐ Yes ☐ No
IV. La Perouse – 3	☐ Yes ☐ No			
V. Duck Creek	☐ Yes ☐ No			
VI. Jordan Creek	☐ Yes ☐ No			
VII. Egan Drive Culvert	☐ Yes ☐ No			
VIII Fred Meyer Culvert	□ Yes □ No	□ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No

Describe any previously unidentified discharges of pollutants on site control measures needing maintenance or repairs:						
Observations of physical condition of and around outfalls, dissipation devices or other storm water management control devices, evidence of pollution in discharges and/or the receiving waters:						
-	General Sit					
	to general T	site cond	itions at the time of the inspection			
Observations			Comments or Corrective Action Required			
Are natural resource areas such as streams, wetlands and lakes being effectively protected from storm water discharges with appropriate BMPs?	□ Yes	□ No				
Are there any slopes or disturbed areas needing proper stabilization or BMP implementation?	□ Yes	□ No				
Are materials which are potential storm water contaminants stored inside or covered?	□ Yes	□ No				
Are there any uncontrolled non-storm water discharges?	☐ Yes	□ No				
Are there any other site conditions that warrant additional attention, corrective action, any incidents of non-compliance, or revisions needed to the SWPPP?	☐ Yes	□ No				
In areas where spills and leaks have occurred in the past 3 years, was a re-inspection performed?	□ Yes	□ No				
	Certificatio					
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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those person directly responsible for gathering 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.						
Signature:	Date:					
Print Name:	Title:					

ATTACHMENT H QUARTERLY VISUAL ASSESSMENTS

Juneau International Airport Quarterly Visual Assessment of Storm Water Discharge – 2020 MSGP

			P Quarterly V					
		Com	plete a separat	e form for ea	ch outfall			
					DES Tracking No.			
				Outfall/In	flow No.			
Person(s) Collectin	ng Sample:			Title:	le:			
Person(s) Examini				Title:				
Date Sample Coll				Date Sam	ple Examined:			
Time Sample Coll		TC 1 'C			ple Examined:			
Substitute Sample' ☐ Yes ☐ No	?	If yes please specif	y quarter/year	when sample	was originally sched	uled to be taken:		
Type of discharge: ☐ Rainfall ☐ Si		If rainfall please sp	ecify rainfall a	mount (in inc	:hes):			
Previous Storm Erbefore Start of Thi □ No*		If no please explain	1*:					
Color:	None □ Colored		Par	ameter	olored please describe			
		☐ Sewage ☐ Sulft			her please describe:	· · · · · · · · · · · · · · · · · · ·		
		\square Sewage \square Suffice \square Otherwise \square			ner piease deserroe.			
Oil:	None Flecks	☐ Globs ☐ Sheen	□ Slick □	Other If of	If other please describe:			
Clarity: Oth	~ .	Cloudy Cloudy	☐ Opaque ☐] If of	If other please describe:			
Floating Solids?			□ Yes □	No If yo	es please describe:			
Settled Solids**?			□ Yes □	No If yo	es please describe:			
Suspended Solids?	?		□ Yes □	No If yo	If yes please describe:			
Foam? (gently sha	ake sample)		□ Yes □	No If yo	If yes please describe:			
Other obvious indi	icators of water po	llution?	☐ Yes ☐	No If yo	If yes please describe:			
		d when the previous s han a 72-hour interva				ou are able to document (attach se sampling period.		
** Observe for set	tled solids after all	lowing the sample to	sit for approxir	nately one-ha	alf hour.			
Was it possible to first 30 minutes of a measurable storm	an actual discharg] No If 1	no please exp	lain:			
Detail any concern necessary).	ns, additional com	ments, descriptions of	èpictures taken	, and any cor	rective actions taken	below (attach additional sheets as		
	-	•			•			
assure that qualified or those persons dire	Certification by Facility Responsible Official (Refer to MSGP Appendix A, Subsection 1.12) 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.							
Name:				Title:				
Signature:				Date:				

ATTACHMENT I COMPREHENSIVE (ANNUAL) INSPECTION

Juneau International Airport - Comprehensive Facility Inspection Form - 2020 MSGP

(Annual – During Deicing Season)

General Information									
Date of Inspection:						Temperature:			
Time of Inspection:			□ AM [□ PM	Weather:		Wind:		
Reason for	☐ Annual				w eather:		Precipitation:		
Inspection:	☐ Complaint						Snow Cover:		
Visual Assessments Re	viewed?		☐ Yes [□ No	Inspector's Nam	ie:			
Benchmark Monitoring	Results Review	ved?	☐ Yes [□ No	Inspector's Sign	ature:			
			Are	a of Airpo	rt Inspected				
Location		Any non-storm discharges occu time of Inspecti	ırring at	ng at unidentified dis		needin	ontrol measures g installation enance or repairs?	Any evidence of, or immediate potential for, pollutants entering the storm drainage system?	
Inspection A	rea			•					
A. NW Hangars		☐ Yes	□ No	□ Y	es 🗆 No		Yes □ No	☐ Yes ☐ No	
AA. NW Developm	nent Area	☐ Yes	□ No	□ Y	es 🗆 No		Yes □ No	☐ Yes ☐ No	
B. Alex Holden V	Vay Complex	☐ Yes	□ No	□ Y	es 🗆 No		Yes □ No	☐ Yes ☐ No	
C. Fuel Farm		☐ Yes	□ No	□ Y	es 🗆 No		Yes □ No	☐ Yes ☐ No	
D. Cessna Drive (Complex	☐ Yes	□ No	□ Y	es 🗆 No		Yes □ No	☐ Yes ☐ No	
E. Maintenance S	Shop / FedEx	□ Yes	□ No	□ Y	es 🗆 No		Yes □ No	☐ Yes ☐ No	
F. Main Ramp		☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes ☐ No	
G. Terminal		☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes ☐ No	
H. East Ramp Co	mplex	☐ Yes	□ No	□ Y	es 🗆 No		Yes □ No	☐ Yes ☐ No	
I. East Hangars		☐ Yes	□ No	□ Y	es 🗆 No		Yes □ No	☐ Yes ☐ No	
J. Glacier Fire St	ation	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes ☐ No	
K. National Guar	d Ramp	☐ Yes	□ No	□ Y	es 🗆 No		Yes □ No	☐ Yes ☐ No	
L. National Guar	d Complex	☐ Yes	□ No	□ Y	es 🗆 No		Yes □ No	☐ Yes ☐ No	
M. Temsco		☐ Yes	□ No	□ Y	es 🗆 No		Yes □ No	☐ Yes ☐ No	
MM. NE Developm	nent Area	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes ☐ No	
N. Float Pond Ou	tfalls	☐ Yes	□ No	□ Y	es □ No		Yes □ No	☐ Yes ☐ No	
O. Runway/Taxiv	vays	☐ Yes	□ No	□ Y	es 🗆 No		Yes □ No	☐ Yes ☐ No	
Outfalls									
Lower Duck C			□ No	□ Y	es □ No		Yes □ No	☐ Yes ☐ No	
Upper Duck C	reek - 1	□ Yes	□ No	□ Y	es 🗆 No		Yes \square No	□ Yes □ No	

3. Upper Duck Creek - 2	☐ Yes ☐ No			
4. Jordan Creek Pond	☐ Yes ☐ No			
5. Yandukin Culvert	☐ Yes ☐ No			
6. Terminal Area Discharge	☐ Yes ☐ No			
9. NE Dev Area Outlet	☐ Yes ☐ No			
10. TW G Culvert	☐ Yes ☐ No			
11. Jordan Creek Culvert Outlet	☐ Yes ☐ No			
12. TW D-E Infield Drainage	☐ Yes ☐ No			
13. RW Trench Drain Outlets	☐ Yes ☐ No			
14. NW Dev. Area Outlet	☐ Yes ☐ No			
15. Pond Parking Area Outlet	☐ Yes ☐ No			
16. Pond Discharge to River	☐ Yes ☐ No			
Inflows				
I. La Perouse – 1	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ Yes □ No
II. La Perouse – 2	☐ Yes ☐ No			
III. La Perouse – 3	☐ Yes ☐ No			
IV. La Perouse – 3	☐ Yes ☐ No			
V. Duck Creek	☐ Yes ☐ No			
VI. Jordan Creek	☐ Yes ☐ No			
VII. Egan Drive Culvert	☐ Yes ☐ No			
VIII Fred Meyer Culvert	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ Yes □ No

Describe any previously unidentified discharges of pollutants on site or any control measures needing maintenance or repairs:						
Observations of physical condition of and around outfalls, dissipation devices or other storm water management control devices, evidence of pollution in discharges and/or the receiving waters:						
General Site Conditions						
*The following questions relate to general site conditions at the time of the inspection						
Observations	1 80.10.11.	2110 0011111	Comments or Corrective Action Required			
Are natural resource areas such as streams, wetlands and lakes being effectively protected from storm water discharges with appropriate BMPs?	□ Yes	□ No				
Are there any slopes or disturbed areas needing proper stabilization or BMP implementation?	□ Yes	□ No				
Are materials which are potential storm water contaminants stored inside or covered?	□ Yes	□ No				
Are there any uncontrolled non-storm water discharges?	☐ Yes	□ No				
Are there any other site conditions that warrant additional attention, corrective action, any incidents of non-compliance, or revisions needed to the SWPPP?	☐ Yes	□ No				
In areas where spills and leaks have occurred in the past 3 years, was a re-inspection performed?	□ Yes	□ No				
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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those person directly responsible for gathering 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.						
Signature:	Date:					
Print Name:	Title:					