Hilcorp Alaska, LLC

Post Office Box 244027
Anchorage, AK 99524-4027

3800 Centerpoint Drive
Suite 1400
Anchorage, AK 99503

Phone: 907/777-8300
Fax: 907/777-8301

March 26, 2018

RECEIVED

APR _2 2018

EPA - REGION 10
Office of Compliance and Enforcement

U.S. EPA, Region X
Air and Waste Management Division
1200 Sixth Avenue, Suite 900
Seattle, WA 98101

RE: 40 CFR 60 - Subpart OOOOa; Annual Report
Hilcorp Alaska, LLC
Reporting Period: 8/3/2017 to 12/31/2017

To Whom It May Concern;

Hilcorp Alaska, LLC (Hilcorp) is submitting enclosed Annual Report for affected sources in accordance with 40 CFR 60.5420a. This report covers the time period of 8/3/2017 to 12/31/2017. Please note that Hilcorp Alaska is electing to end the compliance period early.

If you have any questions or require additional information, please do not hesitate to contact Drew Anderson at (907) 777-8488. All written correspondence should be directed to my attention at: **Hilcorp Alaska, LLC, 3800 Centerpoint Drive, Suite 1400, Anchorage, AK 99503.** Thank-you in advance for your assistance with this matter.

Sincerely,
HILCORP ALASKA, LLC

David S. Wilkins
Senior Vice President

Enclosures

cc: Alaska Department of Environmental Conservation (Fairbanks)
610 University Drive
Fairbanks, AK 99709

40 CFR 60 - SUBPART OOOOa; ANNUAL REPORT

Reporting Period: 8/3/2017 to 12/31/2017

General Information			
Company Name:	Hilcorp Alaska, LLC		
Mailing Address			
Street:	3800 Centerpoint Drive, Suite 1400		
City:	Anchorage		
State:	AK	**Zip Code:**	99503
Responsible Official			
Name:	David S. Wilkins	**Title:**	Senior Vice President
Email:	dwilkins@hilcorp.com	**Phone:**	907-777-8300
Technical Contact			
Name:	Drew Anderson	**Title:**	Environmental Specialist
Email:	ananderson@hilcorp.com	**Phone:**	907-777-8488

Affected Facilities	*Included in this report?*
Wells	YES
Centrifugal Compressors	NO
Reciprocating Compressors	NO
Continuous Bleed Pneumatic Controllers	NO
Storage Vessels	NO
Pneumatic Pumps	NO
Collection of Fugitive Emissions Components at a Well Site/Compressor Station	YES

Certification

I hereby certify that, based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.

David S. Wilkins	Senior Vice President
Name of Responsible Official	**Title**
	3-27-18
Signature of Responsible Official	**Date Signed**

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - §§ 5420a(c) Annual Report

For each affected facility, an owner or operator must include the information specified in paragraphs (c)(1)(i) through (ix) of this section in all annual reports.

The asterisk (*) next to each field indicates that the corresponding field is required.

SITE INFORMATION											ALTERNATIVE ADDRESS INFORMATION IF NO PHYSICAL ADDRESS AVAILABLE FOR SITE *			REPORTING INFORMATION		PE Certification	ADDITIONAL INFORMATION	
Facility Record No. * (Prefix value with accountability generator if a value is not entered.)	Company Name * (§60.5420a(b)(1)(i))	Facility Site Name * (§60.5420a(b)(1)(ii))	UA Well ID or UG Well ID Associated with the Affected Facility, if applicable. * (§60.5420a(b)(1)(iii))	Address of Affected Facility * (§60.5420a(b)(1)(iv))	Address 2	City *	County *	State Abbreviation *	Zip Code *	Responsible Agency Facility ID (State Facility Identifier)	Description of Site Location (§60.5420a(b)(1)(v))	Latitude of the Site (decimal degrees to 5 decimals using the North American Datum of 1983) (§60.5420a(b)(1)(v))	Longitude of the Site (decimal degrees to 5 decimals using the North American Datum of 1983) (§60.5420a(b)(1)(v))	Beginning Date of Reporting Period * (§60.5420a(b)(1)(vi))	Ending Date of Reporting Period * (§60.5420a(b)(1)(vi))	Please provide the file name that contains the certification signed by a qualified professional engineer for each closed vent system routing to a control device or process. * (§60.5420a(b)(1)) Please provide only one file per record.	Please enter any additional information.	Enter associated file name reference
	e.g.: ABC Company	e.g.: XYZ Compressor Station	e.g.: 37-345-67890-12	e.g.: 123 Main Street	e.g.: Suite 200	e.g.: Houston	e.g.: Diego County	e.g.: NY	e.g.: 11221		e.g.: 7 miles NE of the intersection of Hwy 123 and Hwy 456	e.g.: 34.12345	e.g.: -101.12345	e.g.: 01/01/2016	e.g.: 06/30/2016	e.g.: certification.pdf or XYZCompressorStation.pdf		e.g.: goodRidge.zip or XYZCompressorStation.pdf
1	Hilcorp Alaska, LLC	Cannery Loop Unit No. 1 Pad	N/A				Kenai Peninsula	AK		AOGCC ID 49583	Intersection of Kenai Street and Lawson Road	60.53181	-151.29469	8/3/2017	12/31/2017			
2	Hilcorp Alaska, LLC	Deep Creek Unit Happy Valley B Pad	N/A				Kenai Peninsula	AK		AOGCC ID 70756	7 miles southwesterly of Ninilchik, AK	60.08820	-151.51992	8/3/2017	12/31/2017			
3	Hilcorp Alaska, LLC	Kenai Gas Field 14-08 Pad	N/A	35950 Kalifornsky Beach Road		Kenai	Kenai Peninsula	AK	99611	AOGCC ID 55381		60.48854	-151.26925	8/3/2017	12/31/2017			
4	Hilcorp Alaska, LLC	Kenai Gas Field 43-07 Pad	N/A				Kenai Peninsula	AK		AOGCC ID 55266	3 miles northwesterly of Kalifornsky, AK	60.48868	-151.24891	8/3/2017	12/31/2017			
5	Hilcorp Alaska, LLC	Kenai Gas Field 43-18 Pad	N/A				Kenai Peninsula	AK		AOGCC ID 55295	2.5 miles northwesterly of Kalifornsky, AK	60.44254	-151.24565	8/3/2017	12/31/2017			
6	Hilcorp Alaska, LLC	Milne Point Unit B Pad	N/A				North Slope	AK		AOGCC ID 57843	Access to this facility is via road from the airport in Deadhorse.	70.47491	-149.41406	8/3/2017	12/31/2017			
7	Hilcorp Alaska, LLC	Milne Point Unit C Pad	50-029-23579-00-00				North Slope	AK		AOGCC ID 57834	Access to this facility is via road from the airport in Deadhorse.	70.48870	-149.57967	8/3/2017	12/31/2017			
8	Hilcorp Alaska, LLC	Milne Point Unit J Pad	N/A				North Slope	AK		AOGCC ID 57815	Access to this facility is via road from the airport in Deadhorse.	70.45102	-149.57755	8/3/2017	12/31/2017			
9	Hilcorp Alaska, LLC	Milne Point Unit K Pad	N/A				North Slope	AK		AOGCC ID 57824	Access to this facility is via road from the airport in Deadhorse.	70.47059	-149.31449	8/3/2017	12/31/2017			
10	Hilcorp Alaska, LLC	Milne Point Unit L Pad	N/A				North Slope	AK		AOGCC ID 57825	Access to this facility is via road from the airport in Deadhorse.	70.49872	-149.63538	8/3/2017	12/31/2017			
11	Hilcorp Alaska, LLC	Milne Point Unit S Pad	N/A				North Slope	AK		AOGCC ID 57814	Access to this facility is via road from the airport in Deadhorse.	70.43027	-149.48948	8/3/2017	12/31/2017			
12	Hilcorp Alaska, LLC	Nikolaevsk Unit Reel Pad	N/A				Kenai Peninsula	AK		AOGCC ID 70624	3 miles northwesterly of Nikolaevsk, AK	59.89075	-151.56380	8/3/2017	12/31/2017			
13	Hilcorp Alaska, LLC	Ninilchik Unit Kalotsa Pad	N/A				Kenai Peninsula	AK		N/A	4.5 miles northwesterly of Ninilchik, AK	60.10942	-151.58249	8/3/2017	12/31/2017			
14	Hilcorp Alaska, LLC	Swanson River SCU 17-08 Pad	N/A				Kenai Peninsula	AK		AOGCC ID 55841	13.5 miles north of Sterling, AK	60.72768	-150.85138	8/3/2017	12/31/2017			
15	Hilcorp Alaska, LLC	Swanson River SCU 14-04 Pad	N/A				Kenai Peninsula	AK		AOGCC ID 55841	13.5 miles north of Sterling, AK	60.72135	-150.87872	8/3/2017	12/31/2017			
16	Hilcorp Alaska, LLC	Swanson River SRU 21-27 Pad	N/A				Kenai Peninsula	AK		AOGCC ID 55841	15 miles north of Sterling, AK	60.79641	-150.87138	8/3/2017	12/31/2017			
17	Hilcorp Alaska, LLC	Swanson River SRU 32-19 Pad	N/A				Kenai Peninsula	AK		AOGCC ID 55841	17.5 miles north of Sterling, AK	60.78516	-150.84863	8/3/2017	12/31/2017			

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40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

The asterisk (*) next to each field indicates that the corresponding field is required.

			§60.5432a Low Pressure Wells	All Well Completions
Facility Record No. * (Select from dropdown list - *may need to scroll up*)	United States Well Number* (§60.5420a(b)(1)(ii))	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements specified in § 60.5375a. * (§60.5420a(b)(2)(ii) and §60.5420a(c)(1)(ii))	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations * (§60.5420a(b)(2)(iii) and §60.5420a(c)(1)(vii)) Please provide only one file per record.	Well Completion ID * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i))
	e.g.: 12-345-67890-12	e.g.: On October 12, 2016, a separator was not onsite for the first 3 hours of the flowback period.	e.g.: lowpressure.pdf or XYZCompressorStation.pdf	e.g.: Completion ABC
7	50-029-23579-00-00	N/A	N/A	Milne Pt Unit C-45

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40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

The asterisk (*) next to each field indicates that the corresponding field is required.

		Well Affected Facilities Required to Comply with §60.5375a(a) and §60.5375a(f)				
Facility Record No. * (Select from dropdown list - *may need to scroll up*)	United States Well Number* (§60.5420a(b)(1)(ii))	Well Location * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Date of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Time of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Date of Each Attempt to Direct Flowback to a Separator * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Time of Each Attempt to Direct Flowback to a Separator * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))
	e.g.: 12-345-67890-12	e.g.: 34.12345 latitude, -101.12345 longitude	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 10/16/16	e.g.: 10 a.m.
7	50-029-23579-00-00	70.48992, -149.52814	10/30/2017	7:22 AM	10/30/2017	7:22 AM

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40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

The asterisk (*) next to each field indicates that the corresponding field is required.

		Well Affected Facilities Required to Comply with §60.5375a(a) and §60.5375a(f) (Continued)				
Facility Record No. * (Select from dropdown list - *may need to scroll up*)	United States Well Number* (§60.5420a(b)(1)(ii))	Date of Each Occurrence of Returning to the Initial Flowback Stage * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Time of Each Occurrence of Returning to the Initial Flowback Stage * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Date Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Time Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Duration of Flowback in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))
	e.g.: 12-345-67890-12	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 5
7	50-029-23579-00-00	N/A	N/A	10/31/2017	4:45 PM	23

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40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

The asterisk (*) next to each field indicates that the corresponding field is required.

		Well Affected Facilities Required to Comply with §60.5375a(a) and §60.5375a(f) (Continued)				
Facility Record No. * (Select from dropdown list - *may need to scroll up*)	United States Well Number* (§60.5420a(b)(1)(ii))	Duration of Recovery in Hours * *(Not Required for Wells Complying with §60.5375a(f))* (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A))	Disposition of Recovery * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Duration of Combustion in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Duration of Venting in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Reason for Venting in lieu of Capture or Combustion * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))
	e.g.: 12-345-67890-12	e.g.: 5	e.g.: Used as onsite fuel	e.g.: 5	e.g.: 5	e.g. No onsite storage or combustion unit was available at the time of completion.
7	50-029-23579-00-00	23	directed to a flowline	0	0	N/A

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40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

The asterisk (*) next to each field indicates that the corresponding field is required.

		Exceptions Under §60.5375a(a)(3) - Technically Infeasible to Route to the Gas Flow Line or Collection System, Re-inject into a Well, Use as an Onsite Fuel Source, or Use for Another Useful Purpose Served By a Purchased Fuel or Raw Material			
Facility Record No. * (Select from dropdown list - *may need to scroll up*)	United States Well Number* (§60.5420a(b)(1)(ii))	Well Location * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv))	Specific Exception Claimed * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv))	Starting Date for the Period the Well Operated Under the Exception * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv))	Ending Date for the Period the Well Operated Under the Exception * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv))
	e.g.: 12-345-67890-12	e.g.: 34.12345 latitude, -101.12345 longitude	e.g.: Technical infeasibility under 60.5375a(a)(3)	e.g.: 10/16/2016	e.g.: 10/18/2016
7	50-029-23579-00-00	N/A	N/A	N/A	N/A

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40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

The asterisk (*) next to each field indicates that the corresponding field is required.

		Exceptions Under §60.5375a(a)(3) - Technically Infeasible to Route to the Gas Flow Line or Collection System, Re-inject into a Well, Use as an Onsite Fuel Source, or Use for Another Useful Purpose Served By a Purchased Fuel or Raw Material (Continued)			
Facility Record No. * (Select from dropdown list - *may need to scroll up*)	United States Well Number* (§60.5420a(b)(1)(ii))	Why the Well Meets the Claimed Exception * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv))	Name of Nearest Gathering Line * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Location of Nearest Gathering Line * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Technical Considerations Preventing Routing to this Line * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))
	e.g.: 12-345-67890-12	e.g.: As further described in this report, technical issues prevented the use of the gas for useful purposes.	e.g.: ABC Line	e.g.: 100 miles away at 34.12345 latitude, -101.12345 longitude	e.g.: right of use
7	50-029-23579-00-00	N/A	N/A	N/A	N/A

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40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

The asterisk (*) next to each field indicates that the corresponding field is required.

		Exceptions Under §60.5375a(a)(3) - Technically Infeasible to Route to the Gas Flow Line or Collection System, Re-inject into a Well, Use as an Onsite Fuel Source, or Use for Another Useful Purpose Served By a Purchased Fuel or Raw Material (Continued)			
Facility Record No. * (Select from dropdown list - *may need to scroll up*)	United States Well Number* (§60.5420a(b)(1)(ii))	Capture, Reinjection, and Reuse Technologies Considered * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Aspects of Gas or Equipment Preventing Use of Recovered Gas as a Fuel Onsite * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Technical Considerations Preventing Use of Recovered Gas for Other Useful Purpose * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Additional Reasons for Technical Infeasibility * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))
	e.g.: 12-345-67890-12	e.g.: on-site generators	e.g.: gas quality	e.g. gas quality	e.g. well damage or clean-up
7	50-029-23579-00-00	N/A	N/A	N/A	N/A

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40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

The asterisk (*) next to each field indicates that the corresponding field is required.

		Well Affected Facilities Meeting the Criteria of §60.5375a(a)(1)(iii)(A) - Not Hydraulically Fractured/Refractured with Liquids or Do Not Generate Condensate, Intermediate Hydrocarbon Liquids, or Produced Water (No Liquid Collection System or Seperator Onsite)				
Facility Record No. * (Select from dropdown list - *may need to scroll up*)	United States Well Number* (§60.5420a(b)(1)(ii))	Well Location* (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Date of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Time of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Date Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Time Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))
	e.g.: 12-345-67890-12	e.g.: 34.12345 latitude, -101.12345 longitude	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 10/16/16	e.g.: 10 a.m.
7	50-029-23579-00-00	N/A	N/A	N/A	N/A	N/A

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40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

The asterisk (*) next to each field indicates that the corresponding field is required.

		Well Affected Facilities Meeting the Criteria of §60.5375a(a)(1)(iii)(A) - Not Hydraulically Fractured/Refractured with Liquids or Do Not Generate Condensate, Intermediate Hydrocarbon Liquids, or Produced Water (No Liquid Collection System or Seperator Onsite)				
Facility Record No. * (Select from dropdown list - *may need to scroll up*)	United States Well Number* (§60.5420a(b)(1)(ii))	Duration of Flowback in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Duration of Combustion in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Duration of Venting in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Reason for Venting in lieu of Capture or Combustion * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Does well still meet the conditions of §60.5375a(1)(iii)(A)? * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2))
	e.g.: 12-345-67890-12	e.g.: 5	e.g.: 5	e.g.: 5	e.g: No onsite storage or combustion unit was available at the time of completion.	e.g.: Yes
7	50-029-23579-00-00	N/A	N/A	N/A	N/A	N/A

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40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

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		Well Affected Facilities Meeting the Criteria of §60.5375a(a)(1)(iii)(A) - Not Hydraulically Fractured/Refractured with Liquids or Do Not Generate Condensate, Intermediate Hydrocarbon Liquids, or Produced Water (No Liquid Collection System or Seperator Onsite) (Continued)				
Facility Record No. * (Select from dropdown list - *may need to scroll up*)	United States Well Number* (§60.5420a(b)(1)(ii))	If applicable Date Well Completion Operation Stopped * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2))	If applicable: Time Well Completion Operation Stopped * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2))	If applicable: Date Separator Installed * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2))	If applicable: Time Separator Installed * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2))	Are there liquids collection at the well site? Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(3))
	e.g.: 12-345-67890-12	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: No
7	50-029-23579-00-00	N/A	N/A	N/A	N/A	N/A

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40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

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		Well Affected Facilities Required to Comply with Both §60.5375a(a)(1) and (3) Using a Digital Photo in lieu of Records Required by §60.5420a(c)(1)(i) through (iv)	Well Affected Facilities Meeting the Criteria of §60.5375a(g) - <300 scf of Gas per Stock Tank Barrel of Oil Produced		
Facility Record No. * (Select from dropdown list - *may need to scroll up*)	United States Well Number* (§60.5420a(b)(1)(ii))	Please provide the file name that contains the Digital Photograph with Date Taken and Latitude and Longitude Imbedded (or with Visible GPS), Showing Required Equipment (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(v)) Please provide only one file per record.	Well Location* (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(vi)(B))	Please provide the file name that contains the Record of Analysis Performed to Claim Well Meets §60.5375a(g), Including GOR Values for Established Leases and Data from Wells in the Same Basin and Field * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(vi)(A)) Please provide only one file per record.	Does the well meet the requrlements of §60.5375a(g)? Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(vi)(C))
	e.g.: 12-345-67890-12	e.g.: completion1.pdf or XYZCompressorStation.pdf	e.g.: 34.12345 latitude, -101.12345 longitude	e.g.: GORcalcs.pdf or XYZCompressorStation.pdf	e.g.: Yes
7	50-029-23579-00-00	N/A	N/A	N/A	N/A

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40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

The asterisk (*) next to each field indicates that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Survey Begin Time * (§60.5420a(b)(7)(ii))	Survey End Time * (§60.5420a(b)(7)(ii))	Name of Surveyor * (§60.5420a(b)(7)(iii))	Ambient Temperature During Survey * (§60.5420a(b)(7)(iv))	Sky Conditions During Survey * (§60.5420a(b)(7)(iv))	Maximum Wind Speed During Survey * (§60.5420a(b)(7)(iv))	Monitoring Instrument Used * (§60.5420a(b)(7)(v))	Deviations From Monitoring Plan (If none, state none.) * (§60.5420a(b)(7)(vi))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: 10:00 am	e.g.: 1:00 pm	e.g.: John Smith	e.g.: 90°F	e.g.: Sunny, no clouds	e.g.: 2 mph	e.g.: Company ABC optical gas imaging camera	e.g.: None
1	Cannery Loop Unit No. 1 Pad	12/4/2017	1:21 PM	2:18 PM	Scott Hibbeler	35 F	Cloudy	25 MPH	FLIR/GF320	None
2	Deep Creek Unit Happy Valley B Pad	12/5/2017	11:59 AM	1:25 PM	Scott Hibbeler	35 F	Cloudy	10 MPH	FLIR/GF320	None
3	Kenai Gas Field 14-06 Pad	12/3/2017	12:45 PM	5:06 PM	Scott Hibbeler	33 F	Cloudy	25 MPH	FLIR/GF320	None
3	Kenai Gas Field 14-06 Pad	12/3/2017	12:45 PM	5:06 PM	Scott Hibbeler	33 F	Cloudy	25 MPH	FLIR/GF320	None
3	Kenai Gas Field 14-06 Pad	12/3/2017	12:45 PM	5:06 PM	Scott Hibbeler	33 F	Cloudy	25 MPH	FLIR/GF320	None
3	Kenai Gas Field 14-06 Pad	12/3/2017	12:45 PM	5:06 PM	Scott Hibbeler	33 F	Cloudy	25 MPH	FLIR/GF320	None
3	Kenai Gas Field 14-06 Pad	12/3/2017	12:45 PM	5:06 PM	Scott Hibbeler	33 F	Cloudy	25 MPH	FLIR/GF320	None
3	Kenai Gas Field 14-06 Pad	12/3/2017	12:45 PM	5:06 PM	Scott Hibbeler	33 F	Cloudy	25 MPH	FLIR/GF320	None
4	Kenai Gas Field 41-07 Pad	12/6/2017	7:08 AM	11:58 AM	Scott Hibbeler	33 F	Partly Cloudy	15 MPH	FLIR/GF320	None
5	Kenai Gas Field 41-18 Pad	12/4/2017	12:05 PM	12:56 PM	Scott Hibbeler	34 F	Cloudy	20 MPH	FLIR/GF320	None
6	Milne Point Unit B Pad	11/30/2017	4:37 PM	7:53 PM	Scott Hibbeler	2 F	Dark	5 MPH	FLIR/GF320	None
6	Milne Point Unit B Pad	11/30/2017	4:37 PM	7:53 PM	Scott Hibbeler	2 F	Dark	5 MPH	FLIR/GF320	None
6	Milne Point Unit B Pad	11/30/2017	4:37 PM	7:53 PM	Scott Hibbeler	2 F	Dark	5 MPH	FLIR/GF320	None
6	Milne Point Unit B Pad	11/30/2017	4:37 PM	7:53 PM	Scott Hibbeler	2 F	Dark	5 MPH	FLIR/GF320	None
6	Milne Point Unit B Pad	11/30/2017	4:37 PM	7:53 PM	Scott Hibbeler	2 F	Dark	5 MPH	FLIR/GF320	None
7	Milne Point Unit C Pad	11/30/2017	10:27 AM	4:04 PM	Scott Hibbeler	6 F	Dark	5 MPH	FLIR/GF320	None
7	Milne Point Unit C Pad	11/30/2017	10:27 AM	4:04 PM	Scott Hibbeler	6 F	Dark	5 MPH	FLIR/GF320	None
7	Milne Point Unit C Pad	11/30/2017	10:27 AM	4:04 PM	Scott Hibbeler	6 F	Dark	5 MPH	FLIR/GF320	None
7	Milne Point Unit C Pad	11/30/2017	10:27 AM	4:04 PM	Scott Hibbeler	6 F	Dark	5 MPH	FLIR/GF320	None
7	Milne Point Unit C Pad	11/30/2017	10:27 AM	4:04 PM	Scott Hibbeler	6 F	Dark	5 MPH	FLIR/GF320	None
8	Milne Point Unit J Pad	12/1/2017	11:02 AM	11:36 AM	Scott Hibbeler	3 F	Dark	5 MPH	FLIR/GF320	None
9	Milne Point Unit K Pad	11/29/2017	4:43 PM	6:49 PM	Scott Hibbeler	6 F	Dark	5 MPH	FLIR/GF320	None
10	Milne Point Unit L Pad	12/1/2017	8:36 AM	10:04 AM	Scott Hibbeler	3 F	Dark	5 MPH	FLIR/GF320	None
11	Milne Point Unit S Pad	11/30/2017	7:23 AM	9:39 AM	Scott Hibbeler	8 F	Dark	5 MPH	FLIR/GF320	None
12	Nikolaevsk Unit Red Pad	12/5/2017	10:17 AM	10:48 AM	Scott Hibbeler	34 F	Dark	15 MPH	FLIR/GF320	None
12	Nikolaevsk Unit Red Pad	12/5/2017	10:17 AM	10:48 AM	Scott Hibbeler	34 F	Dark	15 MPH	FLIR/GF320	None
13	Ninilchik Unit Kalotsa Pad	12/5/2017	8:08 AM	9:12 AM	Scott Hibbeler	34 F	Dark	15 MPH	FLIR/GF320	None
13	Ninilchik Unit Kalotsa Pad	12/5/2017	8:08 AM	9:12 AM	Scott Hibbeler	34 F	Dark	15 MPH	FLIR/GF320	None
13	Ninilchik Unit Kalotsa Pad	12/5/2017	8:08 AM	9:12 AM	Scott Hibbeler	34 F	Dark	15 MPH	FLIR/GF320	None
13	Ninilchik Unit Kalotsa Pad	12/5/2017	8:08 AM	9:12 AM	Scott Hibbeler	34 F	Dark	15 MPH	FLIR/GF320	None
13	Ninilchik Unit Kalotsa Pad	12/5/2017	8:08 AM	9:12 AM	Scott Hibbeler	34 F	Dark	15 MPH	FLIR/GF320	None
13	Ninilchik Unit Kalotsa Pad	12/5/2017	8:08 AM	9:12 AM	Scott Hibbeler	34 F	Dark	15 MPH	FLIR/GF320	None
13	Ninilchik Unit Kalotsa Pad	12/5/2017	8:08 AM	9:12 AM	Scott Hibbeler	34 F	Dark	15 MPH	FLIR/GF320	None
14	Swanson River SCU 12-03 Pad	12/6/2017	7:38 AM	8:04 AM	Scott Hibbeler	25 F	Dark	5 MPH	FLIR/GF320	None
14	Swanson River SCU 12-03 Pad	12/6/2017	7:38 AM	8:04 AM	Scott Hibbeler	25 F	Dark	5 MPH	FLIR/GF320	None
14	Swanson River SCU 12-03 Pad	12/6/2017	7:38 AM	8:04 AM	Scott Hibbeler	25 F	Dark	5 MPH	FLIR/GF320	None
15	Swanson River SCU 14-04 Pad	12/6/2017	8:09 AM	8:12 AM	Scott Hibbeler	25 F	Dark	5 MPH	FLIR/GF320	None
16	Swanson River SRU 21-33 Pad	12/6/2017	8:21 AM	8:25 AM	Scott Hibbeler	25 F	Dark	5 MPH	FLIR/GF320	None
17	Swanson River SRU 32-15 Pad	12/6/2017	8:36 AM	8:58 AM	Scott Hibbeler	25 F	Dark	5 MPH	FLIR/GF320	None

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Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Type of Component for which Fugitive Emissions Detected * (§60.5420a(b)(7)(viii))	Number of Each Component Type for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))	Type of Component Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(viii))	Number of Each Component Type Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(vii))	Type of Difficult-to-Monitor Components Monitored * (§60.5420a(b)(7)(ix))	Number of Each Difficult-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: Valve	e.g.: 3	e.g.: Valve	e.g.: 1	e.g.: Valve	e.g.: 1
1	Cannery Loop Unit No. 1 Pad	12/4/2017	N/A	0	N/A	0	N/A	0
2	Deep Creek Unit Happy Valley B Pad	12/5/2017	Regulator Valve	1	N/A	0	N/A	0
3	Kenai Gas Field 14-06 Pad	12/3/2017	Plug	1	N/A	0	N/A	0
3	Kenai Gas Field 14-06 Pad	12/3/2017	Pneumatic Connection by Gauge	1	N/A	0	N/A	0
3	Kenai Gas Field 14-06 Pad	12/3/2017	Pneumatic Connection by Regulator	1	N/A	0	N/A	0
3	Kenai Gas Field 14-06 Pad	12/3/2017	Dump Valve Connection	1	N/A	0	N/A	0
3	Kenai Gas Field 14-06 Pad	12/3/2017	Pneumatic Connection	1	N/A	0	N/A	0
3	Kenai Gas Field 14-06 Pad	12/3/2017	Connection on Fuel Gas Line	1	N/A	0	N/A	0
4	Kenai Gas Field 41-07 Pad	12/4/2017	Swedge Plate	1	N/A	0	N/A	0
5	Kenai Gas Field 41-18 Pad	12/4/2017	N/A	0	N/A	0	N/A	0
6	Milne Point Unit B Pad	11/30/2017	Bleed Valve	1	N/A	0	N/A	0
6	Milne Point Unit B Pad	11/30/2017	Valve Packing	1	N/A	0	N/A	0
6	Milne Point Unit B Pad	11/30/2017	Valve Packing	1	N/A	0	N/A	0
6	Milne Point Unit B Pad	11/30/2017	Valve Connection	1	N/A	0	N/A	0
6	Milne Point Unit B Pad	11/30/2017	Valve Packing	1	N/A	0	N/A	0
7	Milne Point Unit C Pad	11/30/2017	Valve	1	N/A	0	N/A	0
7	Milne Point Unit C Pad	11/30/2017	Valve	1	N/A	0	N/A	0
7	Milne Point Unit C Pad	11/30/2017	Valve	1	N/A	0	N/A	0
7	Milne Point Unit C Pad	11/30/2017	Valve	1	N/A	0	N/A	0
7	Milne Point Unit C Pad	11/30/2017	Valve	1	N/A	0	N/A	0
8	Milne Point Unit I Pad	12/1/2017	N/A	0	N/A	0	N/A	0
9	Milne Point Unit K Pad	11/29/2017	N/A	0	N/A	0	N/A	0
10	Milne Point Unit L Pad	12/1/2017	N/A	0	N/A	0	N/A	0
11	Milne Point Unit S Pad	11/30/2017	N/A	0	N/A	0	N/A	0
12	Nikolaevsk Unit Red Pad	12/5/2017	Pneumatic Connection	1	N/A	0	N/A	0
12	Nikolaevsk Unit Red Pad	12/5/2017	Pneumatic Connections	1	N/A	0	N/A	0
13	Ninilchik Unit Kalotsa Pad	12/5/2017	Union	1	N/A	0	N/A	0
13	Ninilchik Unit Kalotsa Pad	12/5/2017	Union	1	N/A	0	N/A	0
13	Ninilchik Unit Kalotsa Pad	12/5/2017	Connection	1	N/A	0	N/A	0
13	Ninilchik Unit Kalotsa Pad	12/5/2017	Union	1	N/A	0	N/A	0
13	Ninilchik Unit Kalotsa Pad	12/5/2017	Connection	1	N/A	0	N/A	0
13	Ninilchik Unit Kalotsa Pad	12/5/2017	Connection	1	N/A	0	N/A	0
13	Ninilchik Unit Kalotsa Pad	12/5/2017	Grease Port	1	N/A	0	N/A	0
14	Swanson River SCU 12-03 Pad	12/6/2017	Valve Packing	1	N/A	0	N/A	0
14	Swanson River SCU 12-03 Pad	12/6/2017	Grease Fitting	1	N/A	0	N/A	0
14	Swanson River SCU 12-03 Pad	12/6/2017	Valve Packing	1	N/A	0	N/A	0
15	Swanson River SCU 14-04 Pad	12/6/2017	N/A	0	N/A	0	N/A	0
16	Swanson River SRU 21-33 Pad	12/6/2017	N/A	0	N/A	0	N/A	0
17	Swanson River SRU 32-15 Pad	12/6/2017	N/A	0	N/A	0	N/A	0

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Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Type of Unsafe-to-Monitor Component Monitored * (§60.5420a(b)(7)(ii))	Number of Each Unsafe-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(iii))	Date of Successful Repair of Fugitive Emissions Component * (§60.5420a(b)(7)(iv))	Type of Component Placed on Delay of Repair * (§60.5420a(b)(7)(v))	Number of Each Component Type Placed on Delay of Repair * (§60.5420a(b)(7)(vi))	Explanation for Delay of Repair * (§60.5420a(b)(7)(vii))	Type of Instrument Used to Resurvey Repaired Components Not Repaired During Original Survey * (§60.5420a(b)(7)(viii))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.:Valve	e.g.: 1	e.g.: 11/10/16	e.g.: Valve	e.g.: 1	e.g.: Unsafe to repair until next shutdown	e.g.: Company ABC optical gas imaging camera
1	Cannery Loop Unit No. 1 Pad	12/4/2017	N/A	0	N/A	N/A	0	N/A	N/A
2	Deep Creek Unit Happy Valley B Pad	12/5/2017	N/A	0	12/5/2017	N/A	0	N/A	N/A
3	Kenai Gas Field 14-06 Pad	12/3/2017	N/A	0	12/3/2017	N/A	0	N/A	N/A
3	Kenai Gas Field 14-06 Pad	12/3/2017	N/A	0	12/3/2017	N/A	0	N/A	N/A
3	Kenai Gas Field 14-06 Pad	12/3/2017	N/A	0	12/3/2017	N/A	0	N/A	N/A
3	Kenai Gas Field 14-06 Pad	12/3/2017	N/A	0	12/3/2017	N/A	0	N/A	N/A
3	Kenai Gas Field 14-06 Pad	12/3/2017	N/A	0	12/3/2017	N/A	0	N/A	N/A
3	Kenai Gas Field 14-06 Pad	12/3/2017	N/A	0	12/4/2017	N/A	0	N/A	FLIR/GF320
4	Kenai Gas Field 41-07 Pad	12/4/2017	N/A	0	12/4/2017	N/A	0	N/A	N/A
5	Kenai Gas Field 41-18 Pad	12/4/2017	N/A	0	N/A	N/A	0	N/A	N/A
6	Milne Point Unit B Pad	11/30/2017	N/A	0	12/1/2017	N/A	0	N/A	FLIR/GF320
6	Milne Point Unit B Pad	11/30/2017	N/A	0	11/30/2017	N/A	0	N/A	N/A
6	Milne Point Unit B Pad	11/30/2017	N/A	0	12/5/2017	N/A	0	N/A	Soap Spray
6	Milne Point Unit B Pad	11/30/2017	N/A	0	11/30/2017	N/A	0	N/A	N/A
6	Milne Point Unit B Pad	11/30/2017	N/A	0	12/5/2017	N/A	0	N/A	Soap Spray
7	Milne Point Unit C Pad	11/30/2017	N/A	0	12/1/2017	N/A	0	N/A	FLIR/GF320
7	Milne Point Unit C Pad	11/30/2017	N/A	0	11/30/2017	N/A	0	N/A	N/A
7	Milne Point Unit C Pad	11/30/2017	N/A	0	11/30/2017	N/A	0	N/A	N/A
7	Milne Point Unit C Pad	11/30/2017	N/A	0	11/30/2017	N/A	0	N/A	N/A
7	Milne Point Unit C Pad	11/30/2017	N/A	0	11/30/2017	N/A	0	N/A	N/A
8	Milne Point Unit J Pad	12/1/2017	N/A	0	N/A	N/A	0	N/A	N/A
9	Milne Point Unit K Pad	11/29/2017	N/A	0	N/A	N/A	0	N/A	N/A
10	Milne Point Unit L Pad	12/1/2017	N/A	0	N/A	N/A	0	N/A	N/A
11	Milne Point Unit S Pad	11/30/2017	N/A	0	N/A	N/A	0	N/A	N/A
12	Nikolaevsk Unit Red Pad	12/5/2017	N/A	0	12/5/2017	N/A	0	N/A	N/A
12	Nikolaevsk Unit Red Pad	12/5/2017	N/A	0	12/5/2017	N/A	0	N/A	N/A
13	Ninilchik Unit Kalotsa Pad	12/5/2017	N/A	0	12/6/2017	N/A	0	N/A	Soap Spray
13	Ninilchik Unit Kalotsa Pad	12/5/2017	N/A	0	12/6/2017	N/A	0	N/A	Soap Spray
13	Ninilchik Unit Kalotsa Pad	12/5/2017	N/A	0	12/6/2017	N/A	0	N/A	Soap Spray
13	Ninilchik Unit Kalotsa Pad	12/5/2017	N/A	0	12/6/2017	N/A	0	N/A	Soap Spray
13	Ninilchik Unit Kalotsa Pad	12/5/2017	N/A	0	12/30/2017	N/A	0	N/A	Soap Spray
13	Ninilchik Unit Kalotsa Pad	12/5/2017	N/A	0	12/6/2017	N/A	0	N/A	Soap Spray
13	Ninilchik Unit Kalotsa Pad	12/5/2017	N/A	0	12/6/2017	N/A	0	N/A	Soap Spray
14	Swanson River SCU 12-03 Pad	12/6/2017	N/A	0	12/22/2017	N/A	0	N/A	Soap Spray
14	Swanson River SCU 12-03 Pad	12/6/2017	N/A	0	12/22/2017	N/A	0	N/A	Soap Spray
14	Swanson River SCU 12-03 Pad	12/6/2017	N/A	0	12/22/2017	N/A	0	N/A	Soap Spray
15	Swanson River SCU 14-04 Pad	12/6/2017	N/A	0	N/A	N/A	0	N/A	N/A
16	Swanson River SRU 21-33 Pad	12/6/2017	N/A	0	N/A	N/A	0	N/A	N/A
17	Swanson River SRU 32-15 Pad	12/6/2017	N/A	0	N/A	N/A	0	N/A	N/A

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			OGI	Compressor Station Affected Facility Only	
Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Training and Experience of Surveyor * (§60.5420a(b)(7)(ii))	Was a monitoring survey waived under § 60.5397a(g)(5)? * (§60.5420a(b)(7))	If a monitoring survey was waived, the calendar months that make up the quarterly monitoring period for which the monitoring survey was waived. * (§60.5420a(b)(7))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: Trained thermographer; completed 40-hour course at XYZ Training Center. Has 10 years of experience with OGI surveys.	e.g.: Yes	e.g.: January; February; and March
1	Cannery Loop Unit No. 1 Pad	12/4/2017	FLIR Training Certificate No. 98024	N/A	N/A
2	Deep Creek Unit Happy Valley B Pad	12/5/2017	FLIR Training Certificate No. 98024	N/A	N/A
3	Kenai Gas Field 14-06 Pad	12/3/2017	FLIR Training Certificate No. 98024	N/A	N/A
3	Kenai Gas Field 14-06 Pad	12/3/2017	FLIR Training Certificate No. 98024	N/A	N/A
3	Kenai Gas Field 14-06 Pad	12/3/2017	FLIR Training Certificate No. 98024	N/A	N/A
3	Kenai Gas Field 14-06 Pad	12/3/2017	FLIR Training Certificate No. 98024	N/A	N/A
3	Kenai Gas Field 14-06 Pad	12/3/2017	FLIR Training Certificate No. 98024	N/A	N/A
3	Kenai Gas Field 14-06 Pad	12/3/2017	FLIR Training Certificate No. 98024	N/A	N/A
4	Kenai Gas Field 41-07 Pad	12/4/2017	FLIR Training Certificate No. 98024	N/A	N/A
5	Kenai Gas Field 41-18 Pad	12/4/2017	FLIR Training Certificate No. 98024	N/A	N/A
6	Milne Point Unit B Pad	11/30/2017	FLIR Training Certificate No. 98024	N/A	N/A
6	Milne Point Unit B Pad	11/30/2017	FLIR Training Certificate No. 98024	N/A	N/A
6	Milne Point Unit B Pad	11/30/2017	FLIR Training Certificate No. 98024	N/A	N/A
6	Milne Point Unit B Pad	11/30/2017	FLIR Training Certificate No. 98024	N/A	N/A
6	Milne Point Unit B Pad	11/30/2017	FLIR Training Certificate No. 98024	N/A	N/A
7	Milne Point Unit C Pad	11/30/2017	FLIR Training Certificate No. 98024	N/A	N/A
7	Milne Point Unit C Pad	11/30/2017	FLIR Training Certificate No. 98024	N/A	N/A
7	Milne Point Unit C Pad	11/30/2017	FLIR Training Certificate No. 98024	N/A	N/A
7	Milne Point Unit C Pad	11/30/2017	FLIR Training Certificate No. 98024	N/A	N/A
7	Milne Point Unit C Pad	11/30/2017	FLIR Training Certificate No. 98024	N/A	N/A
8	Milne Point Unit J Pad	12/1/2017	FLIR Training Certificate No. 98024	N/A	N/A
9	Milne Point Unit K Pad	11/29/2017	FLIR Training Certificate No. 98024	N/A	N/A
10	Milne Point Unit L Pad	12/1/2017	FLIR Training Certificate No. 98024	N/A	N/A
11	Milne Point Unit S Pad	11/30/2017	FLIR Training Certificate No. 98024	N/A	N/A
12	Nikolaevsk Unit Red Pad	12/5/2017	FLIR Training Certificate No. 98024	N/A	N/A
12	Nikolaevsk Unit Red Pad	12/5/2017	FLIR Training Certificate No. 98024	N/A	N/A
13	Ninilchik Unit Kalotsa Pad	12/5/2017	FLIR Training Certificate No. 98024	N/A	N/A
13	Ninilchik Unit Kalotsa Pad	12/5/2017	FLIR Training Certificate No. 98024	N/A	N/A
13	Ninilchik Unit Kalotsa Pad	12/5/2017	FLIR Training Certificate No. 98024	N/A	N/A
13	Ninilchik Unit Kalotsa Pad	12/5/2017	FLIR Training Certificate No. 98024	N/A	N/A
13	Ninilchik Unit Kalotsa Pad	12/5/2017	FLIR Training Certificate No. 98024	N/A	N/A
13	Ninilchik Unit Kalotsa Pad	12/5/2017	FLIR Training Certificate No. 98024	N/A	N/A
13	Ninilchik Unit Kalotsa Pad	12/5/2017	FLIR Training Certificate No. 98024	N/A	N/A
14	Swanson River SCU 12-03 Pad	12/6/2017	FLIR Training Certificate No. 98024	N/A	N/A
14	Swanson River SCU 12-03 Pad	12/6/2017	FLIR Training Certificate No. 98024	N/A	N/A
14	Swanson River SCU 12-03 Pad	12/6/2017	FLIR Training Certificate No. 98024	N/A	N/A
15	Swanson River SCU 14-04 Pad	12/6/2017	FLIR Training Certificate No. 98024	N/A	N/A
16	Swanson River SRU 21-33 Pad	12/6/2017	FLIR Training Certificate No. 98024	N/A	N/A
17	Swanson River SRU 32-15 Pad	12/6/2017	FLIR Training Certificate No. 98024	N/A	N/A

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