Collection of Fugitive Emissions Components at a Well Site

§60.5420a(b)(7)

Survey Information													
Facility Name	Date (b)(7)(i)	Beginning and End Time (b)(7)(ii)	Name, Training and Experience of OGI Operator (b)(7)(iii)	Ambient Temperature, Sky Conditions and Maximum Wind Speed (b)(7)(iv)	Monitoring Instrument (b)(7)(v)	Deviations (or Statement of No Deviations) (b)(7)(vi)	Number and Type of Components for Which Emissions Were Detected (b)(7)(vii)	Number and Type of Components Not Repaired as Required (b)(7)(viii)	Number and Type of DTM & UTM Components Monitored (b)(7)(ix)	Date of Successful Leak Repairs (b)(7)(x)	Number and Type of Components Placed on DOR and Explanation (b)(7)(xi)	Type of Instrument Used to Resurvey a Repaired Component (not during the initial finding) (b)(7)(xii)	Comments
Fleeger Well Pad	11/6/2018	3:40 PM 4:35 PM	Domenic Tedesco (PennEnergy Resources), ITC Certified Thermographer with four (4) years of production/midstream surveying experience (including over 200 natural gas facility inspections) Allie Juarez (Trinity Consultants), trained by ITC Certified Thermographer, one (1) year of production/midstream surveying experience (including over 40 natural gas facility inspections)	63.2 deg F Partly cloudy 7.7 mph	FLIR GFx320 & GF320 OGI Cameras	There were no deviations from the monitoring plan	#1 - Gauge #2 - Check valve #3 - Valve	n/a	n/a	#1 - 11/14/2018 #2 - 11/14/2018 #3 - 11/6/2018	n/a	#1 - Soap test #2 - Soap test	The previous report included the following remaining DOR leak information obtained from the previous owner/operator: 8/22/2017 (3 thief hatches). The 3 thief hatches were confirmed repaired via OGI on 11/1/2018.
	4/3/2019	11:05 AM 12:40 PM	Domenic Tedesco: ITC Certified Thermographer with five (5) years of production/midstream surveying experience (including hundreds of natural gas facility inspections) Taylor Schwab: Has completed ~ 30 natural gas facility inspections under supervision of ITC Certified Thermographer	50.3 deg F Partly cloudy 8.7 mph	FLIR GFx320 OGI Camera	There were no deviations from the monitoring plan	#1 - Backpressure regulator #2 - Regulator #3 - Hammer union #4 - Valve	n/a	n/a	#1 - 4/4/2019 #2 - 4/3/2019 #3 - 4/3/2019 #4 - 4/4/2019	n/a	#1 - Soap test #4 - Soap test	None
Fleeger 2 Well Pad	11/6/2018	12:35 PM 1:30 PM	Domenic Tedesco (PennEnergy Resources), ITC Certified Thermographer with four (4) years of production/midstream surveying experience (including over 200 natural gas facility inspections) Allie Juarez (Trinity Consultants), trained by ITC Certified Thermographer, one (1) year of production/midstream surveying experience (including over 40 natural gas facility inspections)	62.5 deg F Partly cloudy 13.7 mph	FLIR GFx320 & GF320 OGI Cameras	There were no deviations from the monitoring plan	#1 - Valve #2 - Ferrule #4 - Regulator #5 - Hammer union #6 - Nut #7 - Nut #8 - Nut #9 - Nut	n/a	n/a	#1 - 11/20/2018 #2 - 11/6/2018 #4 - 11/13/2018 #5 - 11/13/2018 #6 - 11/6/2018 #7 - 11/6/2018 #8 - 11/6/2018 #9 - 11/6/2018	n/a	#1 - Soap test #2 - Soap test #4 - Soap test #5 - Soap test #6 - Soap test #7 - Soap test #8 - Soap test #9 - Soap test	The previous report included the following remaining DOR leak information obtained from the previous owner/operator: 8/23/2017 (4 thief hatches). The 4 thief hatches were confirmed repaired via OGI on 11/1/2018.
	4/3/2019	4:05 PM 5:45 PM	Domenic Tedesco: ITC Certified Thermographer with five (5) years of production/midstream surveying experience (including hundreds of natural gas facility inspections) Taylor Schwab: Has completed ~ 30 natural gas facility inspections under supervision of ITC Certified Thermographer	60.6 deg F Clear 7.4 mph	FLIR GFx320 OGI Camera	There were no deviations from the monitoring plan	#1 - Plug #2 - Hammer union #3 - Solenoid #4 - Connector #5 - Connector	n/a	n/a	#1 - 4/3/2019 #2 - 4/8/2019 #3 - 4/11/2019 #4 - 4/3/2019 #5 - 4/8/2019	n/a	#2 - Soap test #3 - Soap test #5 - Soap test	None
Frye Well Pad	11/7/2018	11:25 AM 12:00 PM	Domenic Tedesco (PennEnergy Resources), ITC Certified Thermographer with four (4) years of production/midstream surveying experience (including over 200 natural gas facility inspections) Allie Juarez (Trinity Consultants), trained by ITC Certified Thermographer, one (1) year of production/midstream surveying experience (including over 40 natural gas facility inspections)	49.0 deg F Partly cloudy 9.3 mph	FLIR GFx320 & GF320 OGI Cameras	There were no deviations from the monitoring plan	#1 - Nut #2 - Nut #3 - Nut #4 - Connector	n/a	n/a	#1 - 11/7/2018 #2 - 11/7/2018 #3 - 11/7/2018 #4 - 11/7/2018	n/a	n/a	None
	4/11/2019	4:00 PM 4:50 PM	Domenic Tedesco: ITC Certified Thermographer with five (5) years of production/midstream surveying experience (including hundreds of natural gas facility inspections) Taylor Schwab: Has completed ~ 30 natural gas facility inspections under supervision of ITC Certified Thermographer	71.8 deg F Partly cloudy 5.8 mph	FLIR GFx320 OGI Camera	There were no deviations from the monitoring plan	#1 - Connector #2 - Bolt	n/a	n/a	#1 - 4/11/2019 #2 - 4/11/2019	n/a	n/a	None
Geyer Well Pad	11/14/2018	4:05 PM 4:30 PM	Domenic Tedesco (PennEnergy Resources), ITC Certified Thermographer with four (4) years of production/midstream surveying experience (including over 200 natural gas facility inspections) Allie Juarez (Trinity Consultants), trained by ITC Certified Thermographer, one (1) year of production/midstream surveying experience (including over 40 natural gas facility inspections)	36.6 deg F Overcast 3.4 mph	FLIR GFx320 & GF320 OGI Cameras	There were no deviations from the monitoring plan	#1 - Valve #2 - Regulator	n/a	n/a	#1 - 11/21/2018 #2 - 11/21/2018	n/a	#1 - Soap test #2 - Soap test	None
	5/1/2019	5:20 PM 5:56 PM	Domenic Tedesco: ITC Certified Thermographer with five (5) years of production/midstream surveying experience (including hundreds of natural gas facility inspections) Taylor Schwab: Has completed ~ 30 natural gas facility inspections under supervision of ITC Certified Thermographer	85.1 deg F Overcast 6.8 mph	FLIR GFx320 OGI Camera	There were no deviations from the monitoring plan	#1 - Regulator	n/a	n/a	#1 - 5/1/2019	n/a	n/a	None