



Kern McGee

METER # 13969872

Orifice Meter Record

Station No. 030018 A167 G54Station Name BROMLEY ESTATES #1Producer ENEANA Meter Serial # A216-74Sec 15 Township 15 Range 65WDiff 250" Absolute 12.2 Radio # 898-5816

Orifice Plate			Meter	Sample	
Date Inspected	Size	Sample	Test Date	Date	H ₂ S
5/6/07	1.250		10/19/07	5/6/07	4.8 ppm
6-04-08	1.250		6-04-08	6-23-08	4.0 4.0
6-01-09	1.250		6-01-09	6-01-09	
12-18-09	1.250		12-18-09	12-18-09	3.0
12-20-10	1.250		12-20-10	12-20-10	3.0
6-21-11	1.250		6-21-11	6-21-11	4.0 3.0
12/14/11	1.250		12/14/11	12/14/11	4.0
6/18/12	1.250		6/18/12	12/07/12	4.0
12/17/12	1.250		12/17/12	6/25/13	3.0
6/25/13	1.250		6/25/13		
12/11/13	1.250		12/11/13		
6/17/14	1.250		6/17/14	6/17/14	2.0
12/17/14	1.250		12/17/14	12/17/14	4.0
6-4-15	1.250		6-4-15	6-4-15	3.0
12-16-15	1.250		12-16-15	12-16-15	3.5
6-30-16	1.250		6-30-16	6-30-16	3.5
12-28-16	1.250		12-28-16	12-28-16	3.0
6-29-17	1.250		6-29-17	6-29-17	3.0

[illegible]

Calibration Report: FB503 - A167G54 - bromley estates**Meter ID: 030018****Meter Description: BROMLEY ESTATES # 1****Operator: LOI****Differential Pressure Calibration (AIN A1, EU)**

Tag: Diff Pres	Range: 0.0 - 250.0	End-Element Diameter: 1.25	Pipe Diameter: 3.068			
1/15/2020 09:46:26	Verify Calibration	Actual: 0.042	Expected: 0.000	Deviation:	0.042	0.0168 %

Static Pressure Calibration (AIN A2, EU)

Tag: Static	Range: 12.2 - 312.2	Pressure: Absolute	Tap Location: Upstream			
1/15/2020 09:46:36	Verify Calibration	Actual: 89.462	Expected: 0.000	Deviation:	89.462	29.8207 %

Temperature Calibration (AIN A3, EU)

Tag: RTD	Range: 0.0 - 150.0					
1/15/2020 09:46:41	Verify Calibration	Actual: 32.402	Expected: 0.000	Deviation:	32.402	21.6013 %

Differential Pressure Calibration (AIN A1, EU)

Tag: Diff Pres	Range: 0.0 - 250.0	End-Element Diameter: 1.25	Pipe Diameter: 3.068			
1/15/2020 09:46:47	Verify Calibration	Actual: 0.042	Expected: 0.000	Deviation:	0.042	0.0168 %

Static Pressure Calibration (AIN A2, EU)

Tag: Static	Range: 12.2 - 312.2	Pressure: Absolute	Tap Location: Upstream			
1/15/2020 09:53:07	Verify Calibration	Actual: 12.200	Expected: 12.200	Deviation:	0.000	0.0000 %
1/15/2020 09:54:16	Verify Calibration	Actual: 112.299	Expected: 112.200	Deviation:	0.099	0.0330 %
1/15/2020 09:54:33	Verify Calibration	Actual: 312.281	Expected: 312.200	Deviation:	0.081	0.0270 %
1/15/2020 09:55:09	Verify Calibration	Actual: 12.200	Expected: 12.200	Deviation:	0.000	0.0000 %

Temperature Calibration (AIN A3, EU)

Tag: RTD	Range: 0.0 - 150.0					
1/15/2020 09:55:18	Verify Calibration	Actual: 33.167	Expected: 33.100	Deviation:	0.067	0.0447 %

Differential Pressure Calibration (AIN A1, EU)

Tag: Diff Pres	Range: 0.0 - 250.0	End-Element Diameter: 1.25	Pipe Diameter: 3.068			
1/15/2020 09:55:25	Verify Calibration	Actual: -0.017	Expected: 0.000	Deviation:	-0.017	-0.0068 %
1/15/2020 09:56:14	Verify Calibration	Actual: 30.061	Expected: 30.000	Deviation:	0.061	0.0244 %
1/15/2020 09:56:40	Verify Calibration	Actual: 250.000	Expected: 250.000	Deviation:	0.000	0.0000 %
1/15/2020 09:56:57	Verify Calibration	Actual: 0.017	Expected: 0.000	Deviation:	0.017	0.0068 %
1/15/2020 09:56:59	Verify Calibration	Actual: 0.000	Expected: 0.000	Deviation:	0.000	0.0000 %