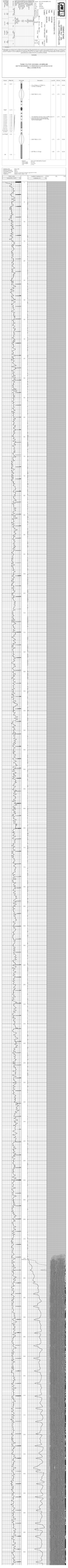

Calibration Report

Calibration Date: Mon, 4 Jul
Calibration Time: 14:
Calibrator Operator: Rail Test, 22:39:34.37, Unity Bid:1111116

Gamma Ray Calibration Report

Serial Number	72Cal
Test Model	GR-39
Performed	Wed Oct 18 08:34:18 2017
Calibrator Value	1.0 GAPI
Calibrator Counts/sec	1.0 cps
Calibrator Reading	1.0 GR
Sensitivity	1.0000 Cnt/Hr/nGy

Gamma Ray Calibration Report

Serial Number	72Cal
Test Model	GR-39
Calibrator Value Checked	1.000
Performed	Wed Oct 18 08:34:18 2017

Weekly Calibration Performed on 22-08-2016 at 16:34:24 hrs

	Pass (c)		Calibration(Cnts)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
A	0.000	4.167	0.000	71.527	127.701	0.000
B	0.000	4.167	0.000	71.527	159.662	0.000
A+B	0.000	8.333	0.000	143.055	287.363	0.000
C	0.000	4.167	0.000	100.000	214.973	0.000
D	0.000	4.167	0.000	100.000	268.716	0.000
C+D	0.000	8.333	0.000	200.000	483.689	0.000
E	0.000	4.167	0.000	100.000	214.973	0.000
F	0.000	4.167	0.000	100.000	268.716	0.000
E+F	0.000	8.333	0.000	200.000	483.689	0.000
Cnts	0.000	0.000	0.000	1.162	0.000	0.000

Internal Fastrac Calibration performed Thu Sep 19 07:35:28 2013

	Pass (c)		Calibration(Cnts)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
Cnts	0.000	0.000	0.000	1.162	0.000	0.000

As Zero Calibration performed Thu Sep 19 07:35:28 2013

	Pass (c)	Calibration(Cnts)	Results
	Zero	Zero	Offset
A	0.000	0.000	0.000
B	0.000	0.000	0.000
A+B			
C	0.000	0.000	0.000
D	0.000	0.000	0.000
C+D	0.000	0.000	0.000
E	0.000	0.000	0.000
F	0.000	0.000	0.000
E+F	0.000	0.000	0.000

Temperature Calibration Report

Serial Number	72Cal
Test Model	GR-39
Performed	Sat Oct, 21:17:19 2016
Calibrator Value	Reading
Loco Reference	75.00, degF 23.89, deca
Calibrator Checked	75.00, degF 23.89, deca
Gain	0.00
Offset	0.00
Data Sampling	1.0 ft