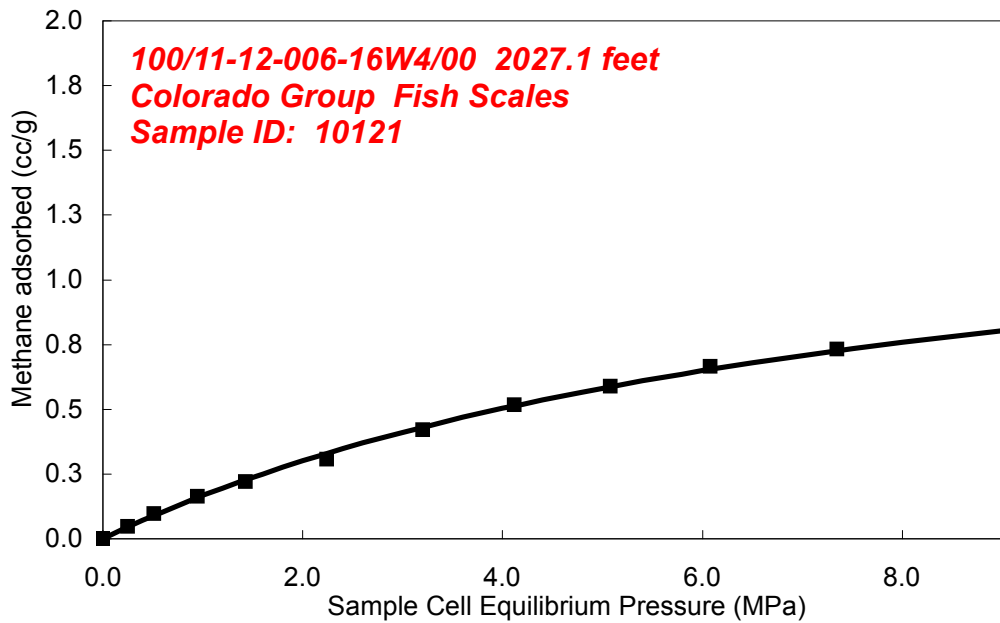


Methane Adsorption Isotherm



Pressure (MPa)	Adsorbed gas (cc/g)
	In-Situ
0.251	0.05
0.514	0.10
0.949	0.16
1.427	0.22
2.243	0.31
3.200	0.42
4.119	0.52
5.080	0.59
6.081	0.66
7.348	0.73

Langmuir Parameters

	In-Situ
Vol. (cc/g)	1.54
Pressure (MPa)	8.22

SUMMARY OF ADSORPTION ANALYSES SI UNITS

Isotherm Temperature: 25.0 °C
 Goodness of fit of Langmuir regression: 0.98
 % Moisture: 3.07 Density: 2.470 g/cc

