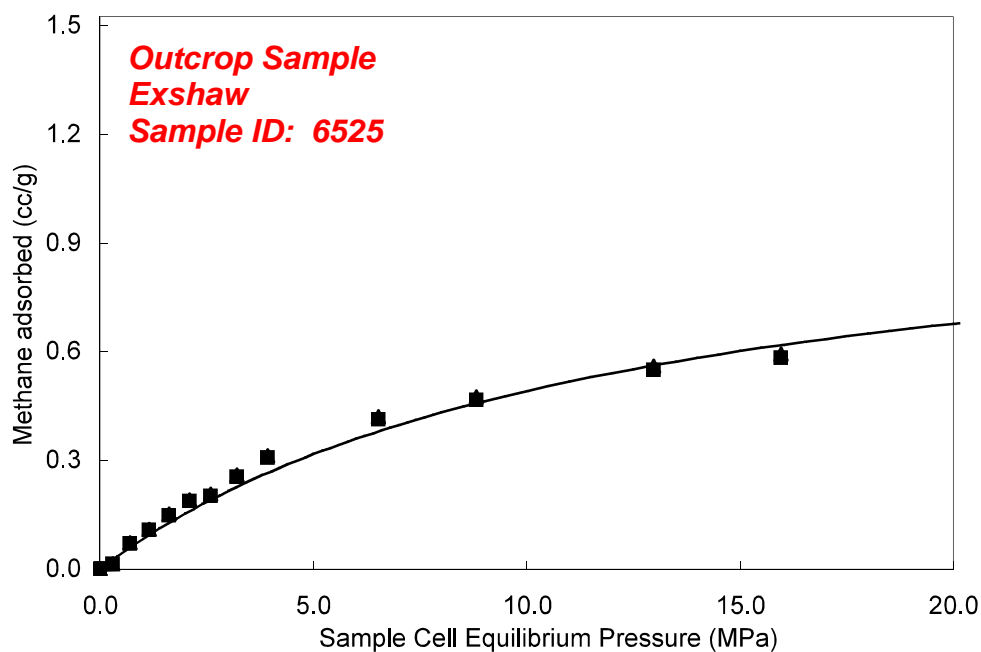


Methane Adsorption Isotherm



Pressure (MPa)	Adsorbed gas (cc/g)
	In-Situ
0.306	0.01
0.713	0.07
1.152	0.11
1.623	0.15
2.105	0.18
2.594	0.20
3.207	0.25
3.926	0.30
6.527	0.41
8.827	0.46
12.978	0.54
15.966	0.57

Langmuir Parameters

	In-Situ
Vol. (cc/g)	1.07
Pressure (MPa)	12.20

SUMMARY OF ADSORPTION ANALYSES SI UNITS

Isotherm Temperature: 38.0 °C
 Goodness of fit of Langmuir regression: 0.63
 % Moisture: 1.87

Density: 2.583 g/cc

