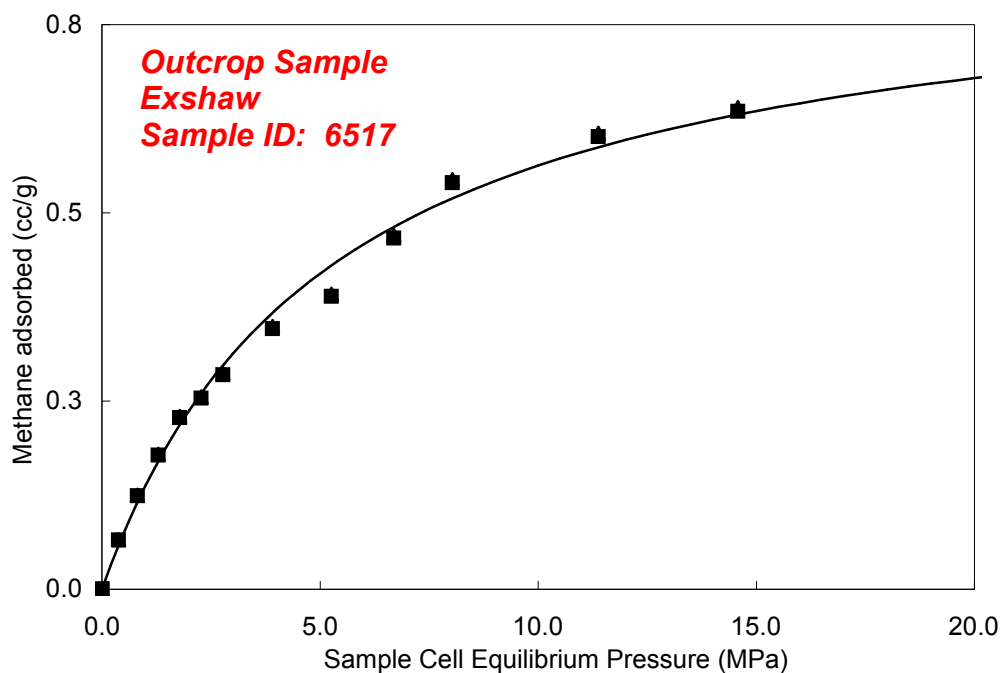


Methane Adsorption Isotherm



Pressure (MPa)	Adsorbed gas (cc/g)
	In-Situ
0.384	0.07
0.815	0.12
1.292	0.18
1.780	0.23
2.277	0.25
2.772	0.28
3.913	0.35
5.262	0.39
6.688	0.47
8.032	0.54
11.381	0.60
14.578	0.63

Langmuir Parameters

	In-Situ
Vol. (cc/g)	0.86
Pressure (MPa)	5.20

SUMMARY OF ADSORPTION ANALYSES SI UNITS

Isotherm Temperature: 38.0 °C
 Goodness of fit of Langmuir regression: 0.99
 % Moisture: 0.77

Density: 2.558 g/cc

