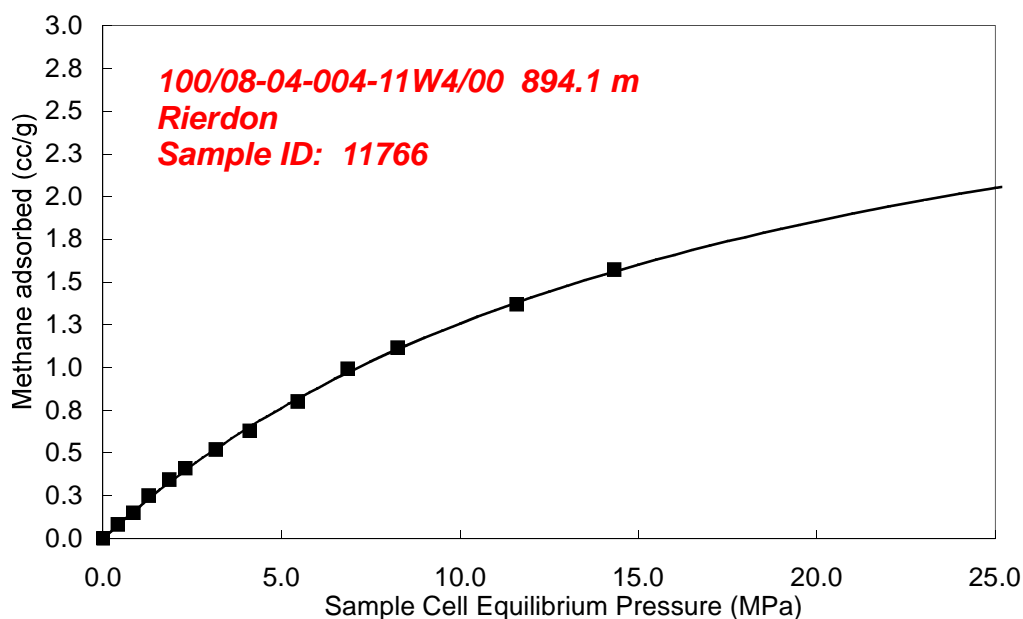


Methane Adsorption Isotherm



Pressure (MPa)	Adsorbed gas (cc/g)
	In-Situ
0.438	0.08
0.866	0.15
1.299	0.25
1.861	0.34
2.310	0.41
3.182	0.52
4.131	0.63
5.461	0.80
6.871	0.99
8.268	1.11
11.597	1.37
14.336	1.57

Langmuir Parameters

	In-Situ
Vol. (cc/g)	3.54
Pressure (MPa)	18.14

SUMMARY OF ADSORPTION ANALYSES SI UNITS

Isotherm Temperature: 28.0 °C
 Goodness of fit of Langmuir regression: 0.98
 % Moisture: 2.67 Density: 2.667 g/cc

