## Summary of DBK Mine 68 Samples

	Sample 1	Sample 2	Sample 3
Color	Off white	Pale Yellow	Pale Yellow
Induration	Soft	Intermediate	Hard
SEM	< 1 µm	$> 1 \mu \mathrm{m}$	$> 1 \mu \mathrm{m}$
Particle size			
Surface area	$12.1 \text{ m}^2/\text{g}$	$3.9 \text{ m}^2/\text{g}$	$9.9 \text{ m}^2/\text{g}$
Hinckley	1.08	1.37	1.41
Index			
FWHM	0.305	0.154	0.151
DSC	445 J/g	543 J/g	577 J/g
Smectite	XXX	X	XX
$TiO_2$	1.15	1.41	1.63