



STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES

Alaska Geologic Materials Center

Data Report #428

Constien and Associates Laboratory 2014, Particle size analysis of core chips from the N. Cook Inlet Unit #A-02 well

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		For: ConocoPhillips	Date: April 15, 2014 Report No: CPCIO41514
Description:	Particle Size Analysis for Core Samples – Cook Inlet Project	Authors:	C. Fischer C. Vining

Table 1: Cook Inlet Core

Formation ID	Cumulative Weight Percent Larger Than (micron):							Uniformity Coefficient (d40/d90)
	d10	d25	d40	d50	d60	d75	d90	
NCI A-02 4568.2 CI-2	377	272	209	175	141	76	13.8	15.1
NCI A-02 4801.5 CI-5	340	237	179	146	112	60	14.2	12.6
NCI A-02 4447.6 CI-1	444	289	184	142	111	74	26	7.1
NCI A-02 4471.7 CI-1	258	183	146	128	110	80	30.2	4.8
NCI A-02 4996.8 CI-7	411	262	194	159	123	61	13.0	14.9
NCI A-02 4465.8 CI-1	307	215	168	144	121	83	31.5	5.3
NCI A-02 4570 CI-2	565	391	296	243	192	109	26.9	11.0