

Anchor Environmental
00010501/T2

Apparent Grain Size Distribution Summary
Percent Finer Than Indicated Size

Sample No.	Gravel			Very Coarse Sand	Coarse Sand	Medium Sand	Fine Sand	Very Fine Sand	Silt					Clay	
	-3	-2	-1											9	10
Phi Size															
Sieve Size (microns)	3/8"	#4	#10 (2000)	#18 (1000)	#35 (500)	#60 (250)	#120 (125)	#230 (62)							
AN-RI-SEDC-04B	100.0	100.0	98.3	97.6	96.8	95.5	92.7	80.6	31.00	15.60	7.80	3.90		2.00	1.00
AN-RI-SEDC-04B	100.0	100.0	99.1	98.4	97.8	96.5	93.7	81.7	46.4	29.3	20.8	16.3		12.8	8.8
AN-RI-SEDC-04B	100.0	100.0	98.5	97.9	97.2	95.9	93.1	81.1	48.3	30.1	21.4	16.8		13.1	9.0
AN-RI-SEDC-01A	100.0	97.3	95.9	95.0	92.8	82.4	27.6	13.8	49.6	30.1	21.4	16.9		13.0	9.2
AN-RI-SEDC-01B	100.0	88.9	82.0	79.1	76.9	68.3	24.5	16.2	9.4	6.8	5.2	4.0		3.2	2.3
AN-RI-SEDC-01C	100.0	99.1	95.5	90.0	84.5	79.0	69.3	63.5	13.4	9.9	7.1	5.4		4.2	2.9
AN-RI-SEDC-03A	100.0	81.6	70.0	64.1	57.6	47.0	34.1	21.5	56.4	47.4	36.5	24.3		20.3	14.5
AN-RI-SEDC-03B	100.0	98.8	89.4	82.3	75.2	63.3	51.5	43.9	16.1	12.6	9.7	7.4		5.5	4.1
AN-RI-SEDC-03C	100.0	97.3	89.5	82.2	74.4	63.3	52.1	45.0	36.6	27.9	20.5	15.0		10.4	7.4
AN-RI-SEDC-04A	100.0	97.2	89.5	86.3	83.4	72.5	51.1	38.2	37.4	27.5	19.8	14.2		10.0	7.2
AN-RI-SEDC-04C	100.0	100.0	98.6	98.2	97.6	96.3	93.7	87.3	22.4	14.8	10.8	8.3		6.4	4.5
AN-RI-SEDS-05-SS	100.0	99.9	99.7	99.3	97.8	80.3	34.1	22.4	57.9	32.4	20.9	15.8		12.7	9.3
AN-RI-SEDS-20-WD	100.0	99.6	98.3	96.9	94.4	91.6	83.5	49.6	18.3	13.2	9.9	7.7		6.0	4.7
									23.9	15.3	11.9	9.4		8.1	6.4

Notes to the Testing:

- Organic matter was not removed prior to testing, thus the reported values are the "apparent" grain size distribution. See narrative for discussion of the testing.

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