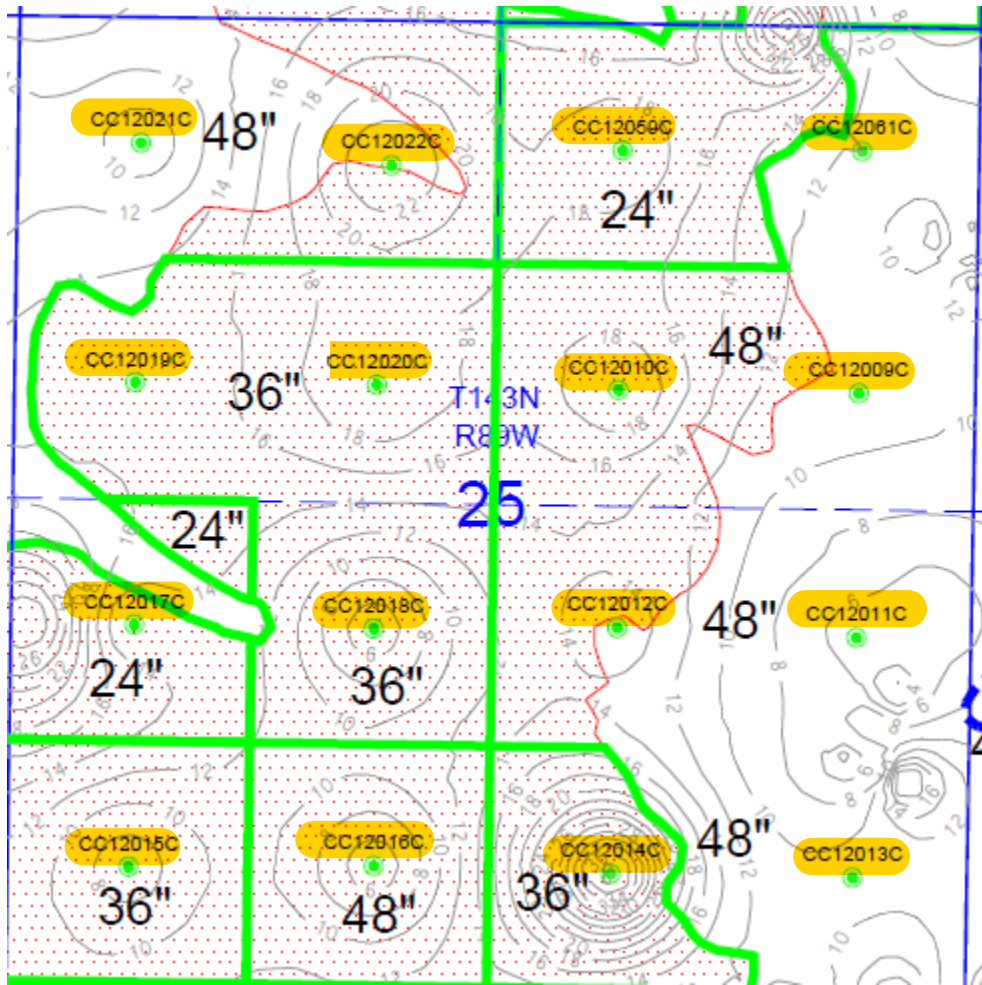


Casey and Julie Voigt v. Coyote Creek Mining Company, LLC

Case No. RC-23-348

COY-036 OB Sample Analyses

Voigt Exhibit 13





604 Highway 15 West
 P.O. Box 510
 Northwood, ND 58267
 (701) 587-6010
 FAX (701) 587-6013
 email: agvise@polarcomm.com
 Homepage: www.agvise.com

Coyote Creek
 204 County Rd 15
 Beulah, ND 58523

Date Sampled: 06/28/12
 Date Received: 07/06/12
 Date Reported: 08/15/12

Site: CC12021C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
12938441	35951	0-5	2.27	12.14	3.5	8.7	15.3	6.20	8.0	CLAY LOAM	38	24	38	69.5
12938442	35952	5-10	5.34	12.07	7.7	16.4	40.3	11.62	8.0	CLAY LOAM	34	26	40	79.2
12938443	35953	10-15	7.38	17.69	22.8	41.7	66.0	11.62	7.9	CLAY LOAM	20	44	36	82.5
12938444	35954	15-20	4.52	11.27	7.8	9.6	33.5	11.37	7.8	SILTY CLAY	9	42	49	98.6
12938445	35955	20-25	3.28	12.15	5.2	4.1	30.5	14.13	7.3	SILTY CLAY	9	42	49	91.6
12938446	35956	25-30	3.12	9.06	1.1	1.0	26.1	25.14	8.1	SILTY CLAY	17	41	42	119.5
12938447	35957	30-35	1.94	10.35	0.5	0.4	19.2	28.00	8.6	CLAY	19	24	57	153.8
12938448	35958	35-40	2.04	8.90	0.4	0.4	17.3	27.22	9.0	CLAY LOAM	21	46	33	92.6
12938449	35959	40-45	1.76	10.49	0.3	0.3	17.8	31.38	9.1	CLAY LOAM	25	44	31	107.6
12938450	35960	45-50	1.75	10.50	0.2	0.2	17.9	36.06	9.3	LOAM	43	32	25	117.9
12938451	35961	50-55	1.68	10.18	0.3	0.3	16.5	29.92	9.2	LOAM	33	40	27	100.9
12938452	35962	55-60	2.36	9.99	0.5	0.4	22.6	32.09	8.6	SILTY CLAY	9	46	45	123.8
12938453	35963	60-65	2.12	10.57	0.5	0.4	21.5	32.69	8.6	CLAY	13	26	61	124.6
12938454	35964	65-67	1.41	11.21	0.3	0.4	15.1	25.06	7.6	CLAY	29	10	61	118.5
12938455	35965	78-83	1.20	11.30	0.6	0.6	12.4	16.52	8.1	CLAY	13	40	47	95.0



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 P.O. Box 510
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 FAX (701) 587-6013
 email: agvise@polarcomm.com
 Homepage: www.agvise.com

Coyote Creek
 204 County Rd 15
 Beulah, ND 58523

Date Sampled: 06/28/12
 Date Received: 07/06/12
 Date Reported: 09/04/12

Site: CC12022C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
12938421	35934	0-5	1.25	11.33	2.0	5.8	6.4	3.23	8.3	CLAY LOAM	34	26	40	71.6
12938422	35935	5-10	1.00	11.03	0.4	1.2	9.4	10.44	8.9	CLAY LOAM	26	44	30	96.2
12938423	35936	10-15	1.33	10.79	0.4	0.9	13.1	16.55	8.7	SILTY CLAY LOAM	18	52	30	120.1
12938424	35937	15-20	1.48	10.98	0.5	0.9	14.9	18.26	8.5	SILT LOAM	24	51	25	100.5
12938425	35938	20-25	1.48	10.04	0.5	0.7	13.7	17.67	8.6	CLAY LOAM	22	50	28	130.9
12938426	35939	25-30	3.69	11.47	2.8	2.7	36.8	22.15	7.5	CLAY	22	16	62	132.8
12938427	35940	30-35	2.54	9.83	0.7	0.6	23.7	29.72	8.4	CLAY	6	32	62	144.5
12938428	35941	35-40	1.91	10.35	0.3	0.3	19.1	32.79	8.9	Not enough sample				171.6
12938429	35942	40-45	1.57	10.52	0.3	0.4	15.8	26.06	9.2	CLAY LOAM	26	44	30	151.2
12938430	35943	45-50	1.98	10.34	0.3	0.3	19.9	36.25	8.9	CLAY LOAM	26	40	34	131.2
12938431	35944	50-55	1.48	12.75	0.3	0.2	18.4	36.87	9.3	LOAM	44	34	22	111.5
12938432	35945	55-60	1.64	10.74	0.3	0.2	17.2	36.01	9.3	SANDY CLAY LOAM	52	24	24	111.7
12938433	35946	60-65	2.04	10.38	0.3	0.3	20.5	36.50	8.8	SILTY CLAY LOAM	18	42	40	148.6
12938434	35947	65-70	2.30	11.64	0.4	0.3	26.0	42.92	9.0	CLAY LOAM	36	36	28	138.7
12938435	35948	70-75	1.90	10.18	0.3	0.2	18.8	37.15	8.9	SILTY CLAY LOAM	14	46	40	178.6
12938436	35949	75-80	2.78	10.67	0.4	0.4	28.8	44.61	8.6	CLAY	8	26	66	165.8
12938437	35950	90-95	1.40	9.44	0.3	0.2	12.7	25.59	8.9	SILTY CLAY	15	44	41	105.5



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Coyote Creek
204 County Rd 15
Beulah, ND 58523

Date Sampled: 07/25/12
Date Received: 08/07/12
Date Reported: 01/09/13

Site: CC12059C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
14423101	41252	0-5	1.80	12.66	6.5	7.4	8.8	3.35	7.76	SANDY CLAY LOAM	46	21	33	47.1
14423102	41253	5-10	2.53	10.49	4.1	7.8	14.6	5.99	8.20	CLAY LOAM	40	25	35	53.7
14423103	41254	10-15	2.00	11.54	3.2	4.2	15.7	8.15	8.22	CLAY LOAM	38	25	37	68.1
14423104	41255	15-20	2.85	11.32	5.0	5.8	21.5	9.27	8.14	SANDY LOAM	74	13	13	29.8
14423105	41256	20-25	2.04	10.82	2.1	2.8	17.2	10.94	8.31	CLAY LOAM	26	43	31	74.8
14423106	41257	25-30	2.04	10.55	2.0	2.6	17.0	11.22	8.23	CLAY	8	29	63	90.5
14423107	41258	30-35	2.22	10.94	2.2	3.1	18.9	11.57	8.30	LOAM	36	37	27	59.8
14423108	41259	35-40	1.84	9.73	1.0	1.0	15.8	15.46	8.51	CLAY	14	39	47	101.0
14423109	41260	40-45	2.43	10.75	1.0	1.0	24.1	23.68	8.53	CLAY	14	37	49	91.6
14423110	41261	45-50	2.24	10.44	0.6	0.5	22.2	29.05	8.92	SILTY CLAY LOAM	14	53	33	97.9
14423111	41262	50-55	2.46	10.42	0.6	0.5	24.6	34.25	8.74	SILTY CLAY	12	45	43	101.8
14423112	41263	55-60	5.48	10.94	1.4	1.2	57.3	50.12	8.03	CLAY	17	18	65	128.3
14423113	41264	60-65	2.08	10.56	0.5	0.5	21.0	29.80	9.00	SILTY CLAY	9	46	45	127.3
14423114	41265	65-70	1.77	10.21	0.2	0.2	17.6	38.27	9.26	SILTY CLAY LOAM	17	46	37	138.8
14423115	41266	70-75	1.97	10.60	0.4	0.4	20.1	32.10	8.88	SILTY CLAY	11	43	46	146.3
14423116	41267	75-80	2.47	9.38	0.4	0.3	22.4	36.21	8.90	CLAY	7	40	53	139.8
14423117	41268	80-85	2.16	10.52	0.4	0.3	22.1	37.91	9.01	CLAY	9	40	51	146.6
14423118	41269	85-90	2.13	10.06	0.4	0.4	20.7	33.25	9.14	SILTY CLAY LOAM	17	48	35	121.6
14423119	41270	90-95	2.09	11.02	0.5	0.4	22.2	34.45	9.00	SILTY CLAY LOAM	13	48	39	128.7
14423120	41271	95-100	1.90	10.71	0.3	0.2	19.8	37.83	8.95	SILTY CLAY LOAM	15	50	35	120.6
14423121	41272	100-105	1.97	10.82	0.4	0.4	20.6	33.32	8.79	SILTY CLAY	9	46	45	143.2
14423122	41273	105-110.7	2.37	10.25	0.6	0.5	23.2	31.97	8.17	CLAY	17	24	59	126.1
14423123	41274	122.8-127.5	2.78	11.19	0.8	0.7	29.6	34.38	7.88	CLAY	13	24	63	128.6



604 Highway 15 West
P.O. Box 510
Northwood, ND 58267

(701) 587-6010
FAX (701) 587-6013

email: agvise@polarcomm.com
Homepage: www.agvise.com

Coyote Creek
204 County Rd 15
Beulah, ND 58523

Date Sampled: 07/26/12
Date Received: 08/07/12
Date Reported: 01/09/13

Site: CC12061C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
12946641	41287	0-5	1.96	11.04	6.6	5.1	9.9	4.07	7.38	SANDY LOAM	75	10	15	28.7
12946642	41292	5-10	2.59	11.50	4.0	7.8	18.0	7.40	8.02	CLAY LOAM	41	26	33	55.6
12946643	41293	10-15	6.57	17.16	25.8	43.7	43.3	7.34	7.89	CLAY	11	20	69	90.7
12946644	41294	15-20	3.66	12.95	8.0	14.5	24.9	7.41	7.98	CLAY	11	36	53	79.1
12946645	41295	20-25	2.38	10.67	3.5	5.9	15.9	7.33	8.16	SILTY CLAY LOAM	19	50	31	69.4
12946646	41296	25-30	2.14	10.68	3.4	3.8	15.7	8.31	7.94	CLAY	5	36	59	84.4
12946647	41297	30-35	4.39	11.21	7.7	9.4	32.0	10.94	6.82	CLAY	25	28	47	67.7
12946648	41298	35-40	3.00	10.88	3.5	3.1	26.1	14.42	7.67	SILTY CLAY LOAM	17	48	35	75.2
12946649	41299	40-45	1.96	10.43	0.9	0.6	18.9	21.21	8.46	SILTY CLAY LOAM	13	54	33	83.7
12946650	41300	45-50	1.83	10.37	0.5	0.4	18.0	25.80	8.86	CLAY LOAM	31	40	29	89.4
12946651	41301	50-55	2.61	10.47	0.8	0.6	26.0	31.65	8.46	CLAY	12	35	53	123.1
12946652	41302	55-60	2.35	11.14	0.6	0.4	25.2	35.82	8.68	CLAY	16	37	47	118.2
12946653	41303	60-65	3.78	11.10	1.1	1.0	39.9	39.50	7.64	CLAY LOAM	22	43	35	82.6
12946654	41304	65-70	2.47	10.66	0.6	0.6	25.1	32.43	8.42	CLAY	6	31	63	136.4
12946655	41305	70-75	2.33	9.76	0.6	0.7	21.4	26.47	8.76	CLAY LOAM	22	45	33	120.3
12946656	41306	75-80	2.00	11.03	0.5	0.4	21.2	32.16	8.76	SILTY CLAY	18	41	41	150.1
12946657	41307	80-84.3	2.68	11.36	1.0	0.7	28.7	30.73	7.94	CLAY	16	15	69	111.8
12946658	41308	97.2-102.2	2.04	10.99	2.0	2.0	18.4	12.95	7.28	CLAY	18	29	53	79.8



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P.O. Box 510
Northwood, ND 58267

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FAX (701) 587-6013

email: agvise@polarcomm.com
Homepage: www.agvise.com

Coyote Creek
204 County Rd 15
Beulah, ND 58523

Date Sampled: 07/02/12
Date Received: 07/06/12
Date Reported: 08/14/12

Site: CC12019C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
12938461	35966	0-5	7.48	16.16	13.0	32.3	75.6	15.88	8.1	SANDY CLAY LOAM	59	16	25	46.4
12938462	35967	5-10	3.07	11.32	1.2	3.9	29.6	18.49	8.6	CLAY LOAM	29	38	33	119.0
12938463	35968	10-15	1.83	8.54	0.6	1.1	13.9	15.01	8.5	SANDY LOAM	57	24	19	72.2
12938464	35969	15-20	1.73	10.45	0.9	1.4	15.8	14.64	8.4	LOAM	47	34	19	65.2
12938465	35970	20-25	2.03	10.30	0.9	1.7	18.3	16.06	8.5	LOAM	49	32	19	68.2
12938466	35972	25-30	3.19	10.81	1.5	2.3	30.7	22.26	8.4	SANDY LOAM	69	14	17	66.7
12938467	35973	30-35	2.94	9.40	0.7	0.9	26.1	29.42	8.8	SANDY LOAM	63	20	17	81.7
12938468	35975	35-40	2.41	10.39	0.8	0.8	23.4	26.27	8.6	SANDY CLAY LOAM	49	18	33	85.7
12938469	35977	40-45	2.55	10.35	0.8	0.7	24.9	28.51	8.4	CLAY	27	22	51	108.4
12938470	35979	45-50	2.91	10.52	0.8	0.7	29.1	33.29	7.9	CLAY	35	14	51	102.0
12938471	35982	50-55	2.40	9.07	0.4	0.4	20.9	32.30	8.6	CLAY	19	26	55	84.5
12938472	35984	55-60	1.47	10.10	0.3	0.3	14.2	25.73	9	CLAY LOAM	27	40	33	96.9
12938473	35986	60-65	1.85	11.02	0.3	0.3	19.8	36.67	8.5	CLAY LOAM	22	45	33	99.4
12938474	35987	65-70	1.76	10.36	0.3	0.3	17.7	33.19	8.8	CLAY LOAM	21	44	35	132.9
12938475	35990	70-75	2.02	10.66	0.3	0.3	20.9	37.77	8.7	SILTY CLAY	17	42	41	136.8
12938476	35991	75-80	2.05	10.68	0.3	0.3	21.2	36.93	8.8	SILTY CLAY LOAM	17	46	37	139.9
12938477	35992	80-85	2.48	11.09	0.4	0.4	26.7	42.11	8.8	CLAY	17	38	45	92.3
12938478	35993	85-90	2.17	10.58	0.3	0.3	22.3	39.46	8.6	CLAY	11	30	59	99.9
12938479	35994	90-93	1.75	10.41	0.4	0.4	17.4	26.73	7.4	CLAY LOAM	37	24	39	83.9
12938480	35995	104-109	1.95	11.15	0.4	0.4	20.9	33.10	8.1	CLAY	15	18	67	145.0



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Coyote Creek
204 County Rd 15
Beulah, ND 58523

Date Sampled: 06/28/12
Date Received: 07/06/12
Date Reported: 09/06/12

Site: CC12020C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
13251671	36158	0-5	2.50	10.80	6.6	7.4	13.0	4.92	7.9	CLAY LOAM	43	22	35	59.6
13251672	36159	5-10	2.50	11.15	1.5	3.9	22.4	13.55	8.4	CLAY	15	32	53	79.3
13251673	36160	10-15	4.35	12.70	4.9	8.6	41.8	16.09	7.0	CLAY	17	36	47	85.3
13251674	36161	15-20	4.19	11.46	4.2	5.9	37.9	16.84	7.9	SILTY CLAY LOAM	19	42	39	111.2
13251675	36162	20-25	3.35	10.74	2.0	3.0	31.0	19.56	8.1	SILTY CLAY	13	42	45	130.9
13251676	36163	25-30	2.24	10.09	0.7	1.1	20.8	22.03	8.5	SILTY CLAY LOAM	19	50	31	133.8
13251677	36164	30-35	5.60	13.06	2.1	3.1	68.0	42.39	8.6	LOAM	41	34	25	112.5
13251678	36165	35-40	2.48	10.78	0.9	0.9	25.0	26.63	8.4	CLAY LOAM	23	44	33	127.7
13251679	36166	40-45	2.40	9.43	0.4	0.6	21.6	30.42	8.6	SILTY CLAY LOAM	17	52	31	132.5
13251680	36167	45-50	2.97	7.40	0.5	0.5	21.0	30.20	8.8	CLAY LOAM	21	44	35	127.3
13251681	36168	50-55	1.97	9.65	0.3	0.3	18.3	31.35	9.0	LOAM	41	34	25	130.2
13251682	36169	55-60	1.64	11.47	0.4	0.3	18.1	30.81	9.0	LOAM	41	36	23	115
13251683	36170	60-65	2.82	10.93	0.8	0.7	29.3	33.21	8.0	CLAY	15	26	59	136.5
13251684	36171	65-70	2.36	10.63	0.5	0.4	24.1	35.48	8.5	CLAY	13	34	53	126.1
13251685	36172	70-75	1.63	10.07	0.3	0.3	15.8	28.54	9.0	CLAY LOAM	23	40	37	164.5
13251686	36173	75-80	1.93	9.30	0.4	0.4	17.2	29.01	8.8	SILTY CLAY LOAM	13	48	39	168
13251687	36174	80-85	2.00	10.57	0.4	0.3	20.4	34.76	8.7	CLAY	7	36	57	144.2
13251688	36175	85-90	1.77	10.31	0.3	0.3	17.7	32.22	8.8	SILTY CLAY	15	42	43	176.3
13251689	36176	90-95	1.75	10.44	0.3	0.3	17.7	31.96	8.8	SILTY CLAY LOAM	19	44	37	150
13251690	36177	95-100	2.06	8.64	0.3	0.3	17.2	32.66	8.7	CLAY	15	40	45	140.8
13251692	36178	100-105	1.86	10.42	0.3	0.3	18.8	35.66	8.6	CLAY	5	28	67	139
13251693	36179	105-107	1.00	11.87	0.3	0.6	11.0	16.33	8.5	CLAY	5	22	73	131
13251694	36180	118-123	1.73	10.39	0.3	0.4	17.3	29.39	7.7		Not enough sample			127.8



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Date Sampled: 06/26/12
 Date Received: 07/06/12
 Date Reported: 09/06/12

Site: CC12010C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
13251721	35903	0-5	11.92	15.47	21.9	58.9	103.7	16.31	8.1	SANDY CLAY LOAM	56	17	27	45.0
13251722	35904	5-10	10.14	13.82	9.5	34.0	96.6	20.69	8.4	CLAY LOAM	42	23	35	73.7
13251723	35905	10-15	5.23	22.07	19.4	23.1	72.9	15.81	8.2	CLAY LOAM	24	37	39	85.8
13251724	35906	15-20	3.77	11.51	2.2	3.8	37.3	21.43	8.4	CLAY	14	37	49	92.6
13251725	35907	20-25	2.83	10.43	0.9	1.4	27.2	25.35	8.5	CLAY	14	33	53	85.9
13251726	35908	25-30	2.77	10.66	1.0	1.3	27.3	25.61	8.6	SILTY CLAY LOAM	18	43	39	91.8
13251727	35909	30-35	1.90	10.32	0.4	0.4	18.8	29.46	8.9	SILTY CLAY LOAM	16	49	35	82.8
13251728	35910	35-40	2.16	10.53	0.4	0.4	21.9	33.53	8.8	CLAY LOAM	26	45	29	77.4
13251729	35911	40-45	3.95	10.82	1.0	0.9	40.8	41.54	7.8	CLAY LOAM	23	38	39	99.9
13251730	35912	45-50	2.64	10.86	0.4	0.4	27.8	42.42	8.5	SILTY CLAY LOAM	17	44	39	142.8
13251731	35913	50-55	2.53	11.18	0.4	0.3	27.6	46.53	8.2	CLAY	13	32	55	124.9
13251732	35914	55-60	3.73	10.97	0.8	0.7	39.5	45.91	7.8	CLAY	19	34	47	100.6
13251733	35915	60-65	2.58	10.73	0.4	0.3	27.0	45.58	8.5	CLAY	11	28	61	158.6
13251734	35916	65-70	2.00	10.21	0.3	0.3	19.8	35.03	8.9	SILTY CLAY LOAM	15	48	37	158.5
13251735	35917	70-75	1.98	8.67	0.3	0.4	16.5	28.88	9.2	LOAM	27	46	27	145.6
13251736	35918	75-80	1.63	10.70	0.3	0.4	16.8	28.97	9.1	LOAM	33	40	27	147.7
13251737	35919	80-85	1.90	10.68	0.3	0.4	19.6	32.94	8.9	SILTY CLAY	13	46	41	145.2
13251738	35920	85-90	2.22	10.68	0.3	0.3	23.1	41.16	8.7	CLAY	5	40	55	139.1
13251739	35921	100-105	2.62	10.03	0.4	0.4	25.5	39.72	8.4	CLAY	17	34	49	149.0



Coyote Creek
204 County Rd 15
Beulah, ND 58523

604 Highway 15 West
P.O. Box 510
Northwood, ND 58267

(701) 587-6010
FAX (701) 587-6013

email: agvise@polarcomm.com
Homepage: www.agvise.com

Date Sampled: 06/26/12
Date Received: 07/06/12
Date Reported: 08/20/12

Site: CC12009C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
14366691	35827	0-5	2.55	12.44	8.8	9.9	13.1	4.28	7.9	SANDY CLAY LOAM	45	24	31	52.3
14366692	35828	5-10	3.16	10.69	3.3	7.5	23.0	9.94	8.1	CLAY LOAM	38	23	39	76.8
14366693	35829	10-15	2.70	11.83	3.0	5.3	23.6	11.51	8.2	LOAM	24	49	27	67.8
14366694	35830	15-20	4.28	10.50	6.4	7.9	30.6	11.44	8.0	SILTY CLAY LOAM	18	45	37	83.8
14366695	35831	20-25	2.23	10.59	1.7	2.0	19.9	14.53	8.3	CLAY	12	39	49	94.9
14366696	35832	25-30	3.36	11.51	3.1	3.6	32.0	17.55	7.4	CLAY	18	21	61	84.9
14366697	35833	30-35	3.94	11.88	3.2	3.3	40.4	22.50	7.2	CLAY	26	23	51	81.7
14366698	35834	35-40	2.93	9.62	0.7	0.8	26.6	29.89	8.2	SILTY CLAY	16	41	43	97.9
14366699	35835	40-45	2.57	11.01	0.5	0.8	27.0	33.87	8.5	CLAY	6	23	71	118.2
14366700	35836	45-50	2.76	10.39	0.6	0.6	27.5	35.66	8.4	CLAY	12	33	55	122.2
14366701	35837	50-55	2.72	10.97	0.5	0.5	28.9	41.26	8.4	CLAY	14	21	65	136.7
14366702	35838	55-60	2.16	9.65	0.3	0.3	20.2	36.83	8.7	CLAY LOAM	26	35	39	147.1
14366703	35839	60-65	1.98	11.08	0.3	0.3	21.3	38.54	8.7	SILTY CLAY	14	45	41	142.5
14366704	35840	65-70	2.62	9.18	0.3	0.3	23.4	41.47	8.7	CLAY	10	33	57	131.9
14366705	35841	70-72	0.92	10.51	0.2	0.2	9.3	20.70	8.5	CLAY LOAM	20	43	37	81.4
14366706	35842	83-88	2.05	10.99	0.4	0.4	21.7	32.95	8.0	CLAY	16	13	71	115.3



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 P.O. Box 510
 Northwood, ND 58267
 (701) 587-6010
 FAX (701) 587-6013
 email: agvise@polarcomm.com
 Homepage: www.agvise.com

Coyote Creek
 204 County Rd 15
 Beulah, ND 58523

Date Sampled: 06/28/12
 Date Received: 07/06/12
 Date Reported: 08/15/12

Site: CC12017C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
12938481	35996	0-5	1.65	11.96	5.5	6.8	7.5	3.02	8.3	SANDY CLAY LOAM	47	22	31	52.9
12938482	35997	5-10	1.72	10.96	2.1	5.4	11.4	5.86	8.2	CLAY LOAM	33	28	39	77.1
12938483	35998	10-15	1.22	11.11	1.9	3.4	8.2	5.03	8.1	CLAY	31	24	45	79.1
12938484	35999	15-20	1.95	10.66	5.2	5.1	10.6	4.68	7.6	CLAY	15	24	61	83.7
12938485	36000	20-25	1.60	10.28	2.4	2.4	11.7	7.57	7.9	SILTY CLAY	17	42	41	95.2
12938486	36001	25-30	2.71	11.06	4.6	4.1	21.3	10.18	7.8	CLAY	11	31	58	104.2
12938487	36002	30-35	2.58	10.51	2.5	2.2	22.4	14.56	8.1	SILTY CLAY	5	44	51	100.5
12938488	36003	35-40	2.57	9.46	2.0	2.0	20.3	14.36	8.1	CLAY	17	28	55	94.7
12938489	36004	40-45	2.09	10.50	0.7	0.6	20.7	25.83	8.6	SILTY CLAY LOAM	17	48	35	112.3
12938490	36005	45-50	1.74	10.06	0.4	0.4	16.7	27.07	8.8	SILTY CLAY LOAM	19	50	31	118.0
12938491	36006	50-55	1.65	10.14	0.4	0.3	16.0	26.45	8.8	SILTY CLAY LOAM	19	48	33	149.5
12938492	36007	55-60	2.14	10.23	0.5	0.4	21.1	33.22	8.6	CLAY	9	34	57	133.2
12938493	36008	60-65	3.44	10.87	1.2	1.0	35.2	33.77	7.5	CLAY	25	21	54	106.0
12938494	36009	65-70	2.24	9.75	0.5	0.3	21.0	32.73	8.5	CLAY LOAM	25	40	35	104.5
12938495	36010	70-75	2.61	10.84	0.7	0.5	27.1	35.63	8.1	CLAY	19	40	41	124.8
12938496	36011	75-80	2.36	10.51	0.5	0.5	23.8	33.58	8.4	CLAY	7	20	73	151.3
12938497	36012	80-85	1.95	10.62	0.4	0.3	20.0	33.82	8.5	CLAY LOAM	36	34	30	121.2
12938498	36013	85-90	2.08	10.52	0.4	0.4	21.1	33.71	8.7	SILTY CLAY	7	50	43	133.4
12938499	36014	90-95	2.36	10.53	0.6	0.6	23.7	31.51	8.4	CLAY	3	31	66	124.4
12938500	36015	95-97.5	1.94	11.38	0.5	0.4	21.2	32.31	7.7	CLAY	23	18	59	104.0
13251501	36016	108-113	2.37	8.87	0.4	0.3	20.3	34.13	8.3	CLAY	10	31	59	115.3



604 Highway 15 West
 P.O. Box 510
 Northwood, ND 58267
 (701) 587-6010
 FAX (701) 587-6013

email: agvise@polarcomm.com
 Homepage: www.agvise.com

Coyote Creek
 204 County Rd 15
 Beulah, ND 58523

Date Sampled: 06/27/12
 Date Received: 07/06/12
 Date Reported: 09/06/12

Site: CC12018C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
14366661	35843	0-5	3.74	14.50	22.9	17.1	14.3	3.19	7.8	CLAY	19	26	55	81.9
14366662	35844	5-10	4.10	12.90	4.4	13.8	34.7	11.48	8.3	CLAY	5	26	69	105.0
14366663	35845	10-15	3.82	11.99	3.2	7.5	35.1	15.17	8.3	CLAY	5	26	69	127.3
14366664	35846	15-20	2.56	8.17	1.3	1.8	17.8	14.41	8.1	CLAY	3	14	83	143.9
14366665	35847	20-25	4.39	12.31	7.8	8.5	37.7	13.23	7.9	SILTY CLAY	15	42	43	107.6
14366666	35848	25-30	2.88	10.60	1.7	2.3	26.6	19.02	8.4	LOAM	31	48	21	59.2
14366667	35849	30-35	2.70	10.15	0.9	1.0	25.4	25.67	8.5	SILTY CLAY LOAM	19	46	35	91.7
14366668	35850	35-40	2.67	10.11	0.7	0.7	25.6	30.21	8.3	CLAY	11	40	49	106.7
14366669	35851	40-45	2.24	10.34	0.4	0.4	22.4	36.06	8.5	SILTY CLAY LOAM	13	48	39	107.1
14366670	35852	45-50	2.83	7.79	0.3	0.3	21.4	37.63	8.6	SILTY CLAY LOAM	17	50	33	94.1
14366671	35853	50-55	2.48	10.09	0.3	0.4	24.3	41.15	8.4	CLAY	15	34	51	93.5
14366672	35854	55-60	2.55	10.12	0.5	0.4	24.9	37.69	8.5	CLAY	11	36	53	101.2
14366673	35855	60-65	3.19	10.39	0.6	0.6	32.0	41.50	7.8	CLAY	13	18	69	87.6
14366674	35856	65-70	2.41	10.39	0.4	0.3	24.3	41.02	8.4	CLAY	15	30	55	116.4
14366675	35857	70-75	1.91	10.35	0.2	0.2	19.3	41.69	8.6	CLAY LOAM	21	42	37	121.3
14366676	35858	75-80	2.19	9.19	0.3	0.3	19.5	34.19	8.5	SILTY CLAY	9	42	49	108.2
14366677	35859	80-85	1.74	10.59	0.3	0.5	17.6	27.33	8.7	SILTY CLAY LOAM	19	46	35	99.0
14366678	35860	85-90	1.52	10.27	0.2	0.4	15.0	28.29	8.9	LOAM	41	32	27	104.7
14366679	35861	90-95	1.45	10.75	0.5	0.8	14.2	17.25	8.6	SILTY CLAY LOAM	19	46	35	149.0
14366680	35862	95-100	1.79	8.46	0.4	0.5	14.2	21.15	8.7	CLAY LOAM	25	40	35	134.0
14366681	35863	100-105	1.52	10.13	0.4	0.5	14.5	21.95	8.6	CLAY	15	36	49	97.8
14366682	35864	105-109	2.04	10.20	0.5	0.5	19.8	27.63	8.5	CLAY	7	20	73	92.0
14366683	35865	121-126	4.25	11.41	2.2	1.5	44.7	32.58	6.7	CLAY	14	11	75	122.0



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FAX (701) 587-6013

email: agvise@polarcomm.com
Homepage: www.agvise.com

Coyote Creek
204 County Rd 15
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Date Sampled: 06/26/12
Date Received: 07/06/12
Date Reported: 08/15/12

Site: CC12012C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
13251641	36136	0-5	1.82	10.30	9.0	4.0	5.7	2.24	7.1	SANDY LOAM	70	14	16	71.3
13251642	36137	5-10	1.50	10.62	7.9	3.6	4.5	1.86	7.7	CLAY LOAM	34	36	30	56.9
13251643	36138	10-15	1.04	11.93	6.6	3.1	2.7	1.23	7.7	CLAY LOAM	22	42	36	66.2
13251644	36139	15-20	1.27	12.10	7.4	3.9	4.1	1.72	7.7	CLAY LOAM	22	44	34	78.6
13251645	36140	20-25	1.36	11.75	5.9	3.9	6.1	2.77	8.0	CLAY LOAM	30	42	28	108.0
13251646	36141	25-30	1.98	10.01	3.5	2.8	13.5	7.54	8.1	CLAY LOAM	22	46	32	81.9
13251647	36142	30-35	2.35	10.57	1.5	1.2	22.2	19.20	7.9	CLAY	20	38	42	136.9
13251648	36143	35-40	2.67	10.52	1.1	0.9	26.2	26.63	8.2	CLAY	10	37	53	125.6
13251649	36144	40-45	2.04	10.39	0.3	0.2	20.6	39.56	8.8	CLAY	12	22	66	173.1
13251650	36145	45-50	2.33	10.01	0.4	0.4	22.6	36.31	8.8	CLAY	16	16	68	180.2
13251651	36146	50-55	2.32	10.65	0.6	0.5	23.6	31.79	8.6	CLAY LOAM	22	38	40	168.0
13251652	36147	55-60	2.13	10.32	0.4	0.4	21.2	33.70	8.9	SANDY CLAY LOAM	51	24	25	110.1
13251653	36148	60-65	2.09	10.16	0.4	0.4	20.5	33.71	8.8	SILTY CLAY LOAM	19	42	39	147.6
13251654	36149	65-70	2.34	9.43	0.4	0.4	21.3	35.30	8.8	SILTY CLAY	13	44	43	154.9
13251655	36150	70-72	1.45	11.09	0.4	0.3	15.4	26.40	8.2	CLAY LOAM	23	44	33	142.2
13251656	36151	84-89	1.73	10.55	0.3	0.2	17.7	32.96	8.5	SILTY CLAY LOAM	15	52	33	85.7



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Coyote Creek
204 County Rd 15
Beulah, ND 58523

Date Sampled: 06/26/12
Date Received: 07/06/12
Date Reported: 09/06/12

Site: CC12011C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
14366651	36213	0-5	9.95	14.51	21.3	40.4	82.7	14.89	8.0	CLAY	21	30	49	72.3
14366652	36214	5-10	10.21	13.70	17.4	36.7	85.7	16.47	8.0	CLAY	9	28	63	98.8
14366653	36215	10-15	8.61	13.75	18.7	27.7	72.0	14.96	7.9	CLAY	13	40	47	97.0
14366654	36216	15-20	4.64	12.22	4.0	7.3	45.4	19.08	8.2	SILTY CLAY	15	42	43	144.3
14366655	36217	20-25	4.09	11.42	2.9	3.9	39.9	21.58	8.1	CLAY	9	36	55	127.3
14366656	36218	25-28	5.30	7.73	2.0	2.7	36.3	23.66	7.7	CLAY	11	16	73	112.4
14366657	36219	39-44	2.10	10.64	1.3	1.3	19.8	17.38	7.4	CLAY	23	26	51	102.6



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Coyote Creek
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Beulah, ND 58523

Date Sampled: 06/28/12
Date Received: 07/06/12
Date Reported: 08/14/12

Site: CC12015C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
13251511	36042	0-5	5.43	14.95	14.6	27.0	39.5	8.67	7.9	CLAY LOAM	33	30	37	75.9
13251512	36043	5-10	8.09	15.37	22.7	39.3	62.3	11.19	7.9	CLAY	23	26	51	102.9
13251513	36044	10-15	2.34	9.18	1.3	2.4	17.8	13.05	8.2	CLAY	9	12	79	156.7
13251514	36045	15-20	1.90	10.55	1.2	1.8	17.0	13.91	8.0	CLAY	11	32	57	109.5
13251515	36046	20-25	1.83	8.14	0.7	1.0	13.2	14.21	8.4	CLAY	5	32	63	160.1
13251516	36047	25-30	1.64	10.53	0.9	1.1	15.3	15.46	8.3	CLAY	3	28	69	176.2
13251517	36048	30-35	2.64	8.56	1.3	1.3	20.1	17.79	8.2	CLAY	5	22	73	151.3
13251518	36049	35-40	2.90	11.71	1.6	1.5	30.9	25.11	7.6	CLAY	23	30	47	85.4
13251519	36050	40-45	1.60	9.99	0.4	0.4	15.2	24.46	8.7	CLAY	9	34	57	211.4
13251520	36051	45-50	1.57	9.86	0.4	0.3	14.9	26.45	8.8	SILT LOAM	21	52	27	127.8
13251521	36052	50-55	1.91	10.43	0.4	0.3	19.2	31.88	8.8	SILTY CLAY LOAM	19	52	29	110.7
13251522	36053	55-60	2.07	9.32	0.4	0.3	18.6	31.07	8.5	LOAM	23	50	27	122.4
13251523	36054	60-65	1.60	10.48	0.3	0.3	16.2	29.28	8.9	CLAY LOAM	21	48	31	124.7
13251524	36055	65-70	1.82	9.20	0.3	0.3	16.1	28.73	8.9	SILTY CLAY LOAM	13	50	37	147.8
13251525	36056	70-75	2.00	10.34	0.4	0.4	19.9	31.53	8.7	CLAY	3	30	67	136.3
13251526	36057	75-80	2.89	11.53	0.8	0.8	31.7	35.67	7.5	CLAY	33	22	45	66.8
13251527	36058	80-85	1.68	10.31	0.3	0.3	16.8	31.65	8.6	CLAY	7	40	53	136.0
13251528	36059	85-90	1.54	10.07	0.3	0.3	15.0	28.74	8.8	SILTY CLAY LOAM	17	48	35	157.9
13251529	36060	90-95	1.53	7.75	0.2	0.2	11.4	25.35	9.1	SILTY CLAY LOAM	15	50	35	182.8
13251530	36061	95-100	1.45	10.79	0.3	0.3	15.0	27.17	8.6	SILTY CLAY LOAM	15	46	39	167.5
13251541	36062	100-105	1.94	8.56	0.3	0.2	16.1	31.48	9.0	LOAM	29	44	27	144.0
13251542	36063	105-110	1.64	10.40	0.3	0.4	16.3	27.55	8.9	CLAY LOAM	29	40	31	143.2
13251543	36064	110-115	2.00	10.02	0.3	0.3	19.4	33.75	8.7	SILTY CLAY	9	44	47	115.3
13251544	36065	115-120	1.91	11.11	0.5	0.4	20.3	30.39	8.5	CLAY	11	20	69	124.5
13251545	36066	120-121.25	1.50	10.54	0.4	0.3	15.1	25.36	7.8	CLAY	37	10	53	109.9
13251546	36067	132-137	1.73	10.36	0.3	0.3	17.3	32.28	8.3	CLAY LOAM	27	38	35	103.0



604 Highway 15 West
P.O. Box 510
Northwood, ND 58267

(701) 587-6010
FAX (701) 587-6013

email: agvise@polarcomm.com
Homepage: www.agvise.com

Coyote Creek
204 County Rd 15
Beulah, ND 58523

Date Sampled: 06/27/12
Date Received: 07/06/12
Date Reported: 09/06/12

Site: CC12016C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
14366711	36190	0-5	3.09	10.74	1.1	3.2	28.9	19.62	8.6	CLAY LOAM	39	24	37	113.8
14366712	36191	5-10	3.47	11.18	0.8	3.7	34.3	22.78	8.8	CLAY	19	28	53	158.1
14366713	36192	10-15	2.15	8.67	0.5	1.1	17.1	19.49	8.7	CLAY	11	22	67	168.7
14366714	36193	15-20	2.02	12.18	1.9	2.1	20.6	14.68	8.1	CLAY	17	40	43	111.3
14366715	36194	20-25	1.73	10.53	1.1	1.0	16.2	16.02	8.4	SILTY CLAY	15	42	43	106.8
14366716	36195	25-30	2.04	10.08	0.9	0.9	18.7	19.72	8.3	SILTY CLAY	5	42	53	108.2
14366717	36196	30-35	2.05	10.11	0.6	0.5	19.6	26.60	8.4	SILTY CLAY LOAM	17	48	35	97.1
14366718	36197	35-40	1.84	10.41	0.5	0.4	18.3	27.12	8.5	SILTY CLAY LOAM	15	48	37	114.3
14366719	36198	40-45	2.17	10.40	0.5	0.4	21.6	31.52	8.4	CLAY	7	32	61	87.9
14366720	36199	45-50	2.31	9.15	0.4	0.4	20.3	31.92	8.7	CLAY	9	34	57	95.2
14366721	36200	50-55	2.47	10.72	0.6	0.6	25.3	32.58	8.3	CLAY	15	30	55	118.2
14366722	36201	55-60	2.18	9.80	0.4	0.3	20.7	34.88	8.8	CLAY	5	36	59	138.1
14366723	36202	60-65	2.53	10.32	0.5	0.5	25.2	36.78	8.7	CLAY	13	20	67	93.1
14366724	36203	65-70	1.83	9.08	0.4	0.3	15.9	26.96	9.1	CLAY LOAM	25	38	37	83.4
14366725	36204	70-75	1.32	10.24	0.2	0.3	13.0	26.16	9.3	SILTY CLAY LOAM	17	44	39	119.2
14366726	36205	75-80	1.82	10.23	0.4	0.4	17.8	27.54	9.0	SILTY CLAY	11	44	45	137.9
14366727	36206	80-85	3.18	11.93	0.7	0.7	36.6	43.91	8.8	SILTY CLAY	13	46	41	134.1
14366728	36207	85-90	1.57	10.05	0.2	0.2	15.3	32.67	9.1	CLAY LOAM	33	36	31	97.8
14366729	36208	90-95	1.57	10.31	0.3	0.2	15.7	32.50	9.2	SANDY CLAY LOAM	55	20	25	87.3
14366730	36209	95-100	1.59	10.68	0.2	0.2	16.6	37.35	9.1	SANDY CLAY LOAM	46	25	29	113.3
14366731	36210	100-105	2.33	10.50	0.4	0.4	23.7	39.29	8.6	CLAY	18	35	47	130.2
14366732	36211	105-107	0.97	10.48	0.4	0.5	9.3	14.41	8.0	CLAY	9	8	83	132.8
14366733	36212	118-123	5.66	11.82	8.5	8.8	49.6	16.84	6.0	CLAY	17	16	67	108.0



604 Highway 15 West
 P.O. Box 510
 Northwood, ND 58267
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 FAX (701) 587-6013
 email: agvise@polarcomm.com
 Homepage: www.agvise.com

Coyote Creek
 204 County Rd 15
 Beulah, ND 58523

Date Sampled: 06/26/12
 Date Received: 07/06/12
 Date Reported: 09/06/12

Site: CC12014C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
14366621	35866	0-5	1.59	11.88	7.2	5.7	6.0	2.35	7.6	SANDY CLAY LOAM	53	18	29	48.4
14366622	35867	5-10	1.05	11.90	4.5	5.3	2.7	1.23	7.9	CLAY LOAM	37	26	37	61.9
14366623	35868	10-15	1.35	11.77	4.4	7.3	4.2	1.71	7.9	SANDY LOAM	67	14	19	58.8
14366624	35869	15-20	1.95	12.34	6.9	9.2	8.0	2.80	7.9	SANDY LOAM	75	12	13	37.8
14366625	35870	20-25	1.73	12.35	6.3	7.5	7.5	2.84	8.0	LOAMY SAND	81	8	11	36.4
14366626	35871	25-30	1.63	12.94	6.6	8.0	6.5	2.43	7.9	SANDY LOAM	77	8	15	40.1
14366627	35872	30-35	1.59	12.25	6.0	7.2	6.3	2.45	7.9	SANDY LOAM	73	10	17	41.3
14366628	35873	35-40	1.53	10.91	4.0	4.9	7.8	3.68	8.2	SANDY LOAM	71	12	17	42.7
14366629	35874	40-45	2.41	10.25	1.3	1.2	22.2	19.80	8.2	CLAY	23	20	57	131.6
14366630	35875	45-50	2.29	10.24	0.9	0.8	21.8	23.79	8.4	CLAY	17	28	55	123.0
14366631	35876	50-55	1.85	9.85	0.3	0.3	17.7	33.20	9.1	CLAY	23	36	41	138.0
14366632	35877	55-60	2.09	9.41	0.3	0.3	19.0	33.93	9.2	CLAY LOAM	27	42	31	162.5
14366633	35878	60-65	1.82	10.41	0.2	0.3	18.4	36.49	9.1	CLAY LOAM	29	40	31	138.8
14366634	35879	65-70	1.95	10.20	0.3	0.3	19.3	34.21	9.0	CLAY LOAM	29	36	35	130.3
14366635	35880	70-75	2.32	10.28	0.3	0.3	23.2	41.97	9.1	SANDY CLAY LOAM	61	16	23	95.7
14366636	35881	75-80	2.02	11.06	0.3	0.3	21.7	38.13	9.0	SANDY CLAY LOAM	49	24	27	105.6
14366637	35882	80-85	1.98	10.45	0.4	0.3	20.0	33.00	8.9	CLAY LOAM	35	30	35	111.9
14366638	35883	85-90	2.49	10.20	0.7	0.7	24.0	29.01	8.7	CLAY	11	36	53	134.2
14366639	35884	90-94	1.11	10.97	0.3	0.3	11.5	20.18	8.4	CLAY	17	8	75	124.7
14366640	35885	106-111	0.86	10.62	0.4	0.4	8.3	12.84	8.1	CLAY	11	26	63	100.2



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 P.O. Box 510
 Northwood, ND 58267
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 FAX (701) 587-6013

email: agvise@polarcomm.com
 Homepage: www.agvise.com

Coyote Creek
 204 County Rd 15
 Beulah, ND 58523

Date Sampled: 06/27/12
 Date Received: 07/06/12
 Date Reported: 09/06/12

Site: CC12013C

<u>Ref#</u>	<u>Lab#</u>	<u>Depth</u>	<u>EC</u>	<u>Cat/EC</u>	<u>Ca</u>	<u>Mg</u>	<u>Na</u>	<u>SAR</u>	<u>pH</u>	<u>Texture</u>	<u>Sand</u>	<u>Silt</u>	<u>Clay</u>	<u>Sat. Percent</u>
14366601	35886	0-5	2.00	12.14	6.1	6.2	12.0	4.82	8.1	SANDY CLAY LOAM	48	17	35	68.7
14366602	35887	5-10	5.19	14.84	6.3	17.6	53.1	15.37	8.1	CLAY LOAM	42	19	39	74.3
14366603	35888	10-15	7.53	13.72	16.2	27.1	60.1	12.92	8.0	LOAM	38	35	27	47.6
14366604	35889	15-20	5.71	14.18	13.9	19.1	48.0	11.84	7.9	CLAY	6	29	65	94.4
14366605	35890	20-25	5.73	14.19	17.1	18.8	45.4	10.72	7.8	CLAY	12	31	57	95.0
14366606	35891	25-30	6.65	17.61	30.2	28.5	58.4	10.78	5.9	CLAY LOAM	28	37	35	56.9
14366607	35892	30-35	6.10	14.93	14.1	13.7	63.3	16.98	6.8	CLAY	28	23	49	76.6
14366608	35893	35-40	3.77	9.74	1.6	1.5	33.6	27.08	7.9	CLAY	12	23	65	117.8
14366609	35894	40-45	2.92	10.41	0.5	0.4	29.4	42.11	8.9	SILTY CLAY	16	41	43	100.1
14366610	35895	45-50	1.95	10.23	0.3	0.3	19.3	33.08	8.8	SILTY CLAY	12	43	45	115.8
14366611	35896	50-55	1.73	10.10	0.3	0.3	16.8	28.92	8.8	SILTY CLAY	16	41	43	135.5
14366612	35897	55-60	1.55	10.35	0.2	0.2	15.6	32.34	9.0	CLAY LOAM	28	37	35	80.3
14366613	35898	60-65	2.22	8.86	0.3	0.3	19.0	33.52	8.9	SILTY CLAY	16	43	41	96.9
14366614	35899	65-70	1.76	10.39	0.4	0.4	17.5	27.06	8.7	SILTY CLAY	14	41	45	109.8
14366615	35900	70-75	2.47	8.99	0.5	0.5	21.2	30.64	8.3	CLAY	16	11	73	106.3
14366616	35901	76-76.7	2.68	10.02	1.1	0.9	24.9	25.34	7.4	CLAY	31	16	53	104.7
14366617	35902	88.2-93.2	2.91	11.26	4.1	3.4	25.2	13.02	7.7	CLAY	18	37	45	90.5