

Casey and Julie Voigt v. Coyote Creek Mining Company, LLC  
Case No. RC-23-348

2.5.4.1 Soil Volume Table

**Voigt Exhibit 34**

Section 2.5.4.1 - Soil Volume by Landowner

Section	Landowner	Acres	Topsoil (Cu yds)	Subsoil (Cu yds)	Average Topsoil Inches	Average Subsoil Inches	Total Soil Depth
T142N,R88W,SEC.6-W2,W2E2	State of ND	477	803679	1389069	13	22	34
T142N,R88W,SEC.6-E2E2	Voigt, C & J	159	324944	661895	15	31	46
T142N,R88W,SEC.7-N2NW4	Winkler, et. al.	79	78575	116937	7	11	18
T142N,R88W,SEC.7-N2NE4	Winkler, P & B	79	142525	292399	13	27	41
T142N,R89W,SEC.1	Voigt, C & J	635	853426	974635	10	11	21
T142N,R89W,SEC.2	Unruh, S, S & S	635	977504	1046276	11	12	24
T142N,R89W,SEC.3-E2	Unruh, S, S & S	315	382377	451778	9	11	20
T142N,R89W,SEC.11-N2NW4,N2NE4	Unruh, S, S & S	158	253538	463036	12	22	34
T142N,R89W,SEC.12-N2N2	State of ND	159	366084	655923	17	31	48
T143N,R88W,SEC.7-PartSE4SE4	Schwalbe, D & C	5	10858	21054	16	31	48
T143N,R88W,SEC.8-PartS2S2	State of ND	58	134987	266063	17	34	52
T143N,R88W,SEC.9-PartS2S2	Otter Tail, et. al.	102	259654	527119	19	39	58
T143N,R88W,SEC.10-Part of All	Otter Tail, et. al.	115	256119	368222	17	24	40
T143N,R88W,SEC.18-PartN2,PartSW4	Gunsch, R & J	73	164295	297949	17	30	47
T143N,R88W,SEC.19-W2	Voigt, C & J	312	660677	1222019	16	29	45
T143N,R88W,SEC.30-E2E2	CCMC <sup>1</sup>	159	313372	577513	15	27	42
T143N,R88W,SEC.30-W2,W2E2	Voigt, C & J	474	1079013	1924941	17	30	47
T143N,R88W,SEC.31	Voigt, C & J	634	1277867	2244170	15	26	41
T143N,R89W,SEC.23-S2SW4,SE4	Unruh, S, S & S	238	523305	846950	16	26	43
T143N,R89W,SEC.24-SE4	State of ND	160	303270	486193	14	23	37
T143N,R89W,SEC.24-S2NE4	Voigt, C & J	80	165798	215047	15	20	35
T143N,R89W,SEC.24-SW4	Voigt, C & J	159	359547	622716	17	29	46
T143N,R89W,SEC.25	Voigt, C & J	637	1497989	2338734	17	27	45
T143N,R89W,SEC.26-N2,SW4	State of ND	477	959989	1518677	15	24	39
T143N,R89W,SEC.26-SE4	Unruh, S, S & S	159	437370	542718	20	25	46
T143N,R89W,SEC.27-E2	Unruh, S, S & S	317	497829	860018	12	20	32
T143N,R89W,SEC.34-PartN2SE4	Schulte, A	34	104251	120843	23	27	50
T143N,R89W,SEC.34-S2SE4	Swenson, J & D	79	162085	309023	15	29	44
T143N,R89W,SEC.34-NE4,PartN2SE4	Unruh, S, S & S	204	356936	385378	13	14	27
T143N,R89W,SEC.35	Young Paine Trust	635	1583289	1987371	19	23	42
T143N,R89W,SEC.36-N2,SW4	State of ND	477	922454	1070979	14	17	31
T143N,R89W,SEC.36-SE4	Voigt, C & J	159	390884	436942	18	20	39
TOTAL		8444	16604490	25242585	15	22	37

Summary by Landowner

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T143N,R88W,SEC.30-E2E2	CCMC <sup>1</sup>	159	313372	577513	15	27	42
T143N,R88W,SEC.18-PartN2,PartSW4	Gunsch, R & J	73	164295	297949	17	30	47
T143N,R88W,SEC.9-PartS2S2	Otter Tail, et. al.	102	259654	527119	19	39	58
T143N,R88W,SEC.10-Part of All	Otter Tail, et. al.	115	256119	368222	17	24	40
		216	515773	895341			<b>49</b>
T143N,R89W,SEC.34-PartN2SE4	Schulte, A	34	104251	120843	23	27	50

T143N,R88W,SEC.7-PartSE4SE4	Schwalbe, D & C	5	10858	21054	16	31	48
T142N,R88W,SEC.6-W2,W2E2	State of ND	477	803679	1389069	13	22	34
T142N,R89W,SEC.12-N2N2	State of ND	159	366084	655923	17	31	48
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T143N,R89W,SEC.24-SE4	State of ND	160	303270	486193	14	23	37
T143N,R89W,SEC.26-N2,SW4	State of ND	477	959989	1518677	15	24	39
T143N,R89W,SEC.36-N2,SW4	State of ND	477	922454	1070979	14	17	31
		1807	3490464	5386904			<b>37</b>
T143N,R89W,SEC.34-S2SE4	Swenson, J & D	79	162085	309023	15	29	44
T142N,R89W,SEC.2	Unruh, S, S & S	635	977504	1046276	11	12	24
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T143N,R89W,SEC.27-E2	Unruh, S, S & S	317	497829	860018	12	20	32
T143N,R89W,SEC.34-NE4,PartN2SE4	Unruh, S, S & S	204	356936	385378	13	14	27
		2027	3428859	4596154			<b>29</b>
T142N,R88W,SEC.6-E2E2	Voigt, C & J	159	324944	661895	15	31	46
T142N,R89W,SEC.1	Voigt, C & J	635	853426	974635	10	11	21
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T143N,R89W,SEC.24-SW4	Voigt, C & J	159	359547	622716	17	29	46
T143N,R89W,SEC.25	Voigt, C & J	637	1497989	2338734	17	27	45
T143N,R89W,SEC.36-SE4	Voigt, C & J	159	390884	436942	18	20	39
		3250	6610146	10641098			<b>39</b>
T142N,R88W,SEC.7-N2NW4	Winkler, et. al.	79	78575	116937	7	11	18
T142N,R88W,SEC.7-N2NE4	Winkler, P & B	79	142525	292399	13	27	41
T143N,R89W,SEC.35	Young Paine Trust	635	1583289	1987371	19	23	42
<b>TOTAL</b>		<b>8444</b>	<b>16604490</b>	<b>25242585</b>	<b>15</b>	<b>22</b>	<b>37</b>

Notes:

<sup>1</sup>Coyote Creek Mining Company