

**TABLE 2  
SELECTED GOW BUILDING REMNANTS  
UMORE PARK  
ROSEMOUNT, MINNESOTA**

Unique Building Number	Building Name	UTM Zone 15N, Nad 83,Center of		Volume Estimates of Concrete Remnants				
		X	Y	Footings	Floors	2nd Level Floors	Associated Ruins	Total
<b>East Acid Area and Oleum Plant</b>								
302A (302-A1)	Ammonia Oxidation Plant*	495835.56	4952801.42	0	0	0	0	0
303A	Sulphuric & Nitric Acid Concen.	496035.15	4952736.19	139	61	0	216	416
305A (305-A1/305-A3)	Acid Area Tank Farm - Oleum Storage	495808.18	4952796.63	54	39	0	185	278
1501-9 (1501-5)	Oleum Plant	496052.05	4952852.00	192	170	0	0	362
303A-2	Nitric Acid Concentrator	495708.12	4952804.00	20	58	0	8	86
722Y	Area Shop	495791.79	4952729.73	21	15	0	0	36
<b>East Guncotton/Nitrocellulose Production Area (A, B, C Lines)</b>								
101B	Pre-Treated Purified Cotton Storehouse	495242.73	4952850.88	99	427	0	16	542
102-B4 (102-B2)	Nitrocel Area Tank Farm-Acid Tanks	495181.96	4952787.60	152	96	0	172	420
104B	Cotton Dry House	495237.81	4952800.42	60	129	0	17	206
105B	Nitrating House	495243.43	4952756.97	39	83	0	24	146
106B	Spent Acid Filters	495244.04	4952743.53	12	10	0	4	26
108B	Boiling Tub House	495242.58	4952700.56	165	410	0	152	727
109B	Pulping House	495241.84	4952637.99	72	184	0	47	303
111B	Nitrocellulose Slurry Tank Re-Slurry	495220.18	4952502.27	17	7	0	3	27
112B	Poacher Tub House	495240.82	4952573.60	8	254	0	175	437
113B	Blending Tub & Final Wringer House	495241.00	4952517.86	57	137	13	60	267
120B-1	Save All Pit	493673.18	4952148.15	33	8	0	24	65
201B	Nitrocellulose Lag Storehouse	495240.90	4952403.45	69	0	0	18	87
501B (501-B1)	Transformer Substation	495206.72	4952604.79	8	16	0	37	61
706J (707F)	Purification Change House	495143.74	4952634.92	44	44	0	6	94
722B	Area Shop	495146.76	4952695.25	53	72	0	0	125
<b>East Solvent Area</b>								
207B	Ether and Alcohol Rect. House	494986.93	4952249.73	23	44	0	48	115
207-AC1	Caustic Mix House	495556.31	4952280.69	12	6	0	11	29
209A	Scrap Re-Work House	494861.79	4952182.95	40	41	0	64	145
226A	Hydraulic & Refrigerator House	495352.07	4952253.40	79	164	0	41	284
202C	Dehydration Press House alcohol added	495262.06	4952323.54	50	15	0	32	97
263A	DNT Transfer Platform and Ramp	495352.51	4952287.89	0	0	0	44	44
205A	DNT Screening House	494700.04	4951845.46	16	44	10	54	124
206B	Ether Mix House	495308.39	4952282.12	38	13	0	7	58
208C	Mixer House Macerator & Blocking	495261.54	4952260.17	47	148	0	368	563
234H	Vertical Press Houses	495087.25	4952184.10	119	135	0	296	550
251B	Dry Ingredients Storehouse K2S04	494939.51	4952182.46	60	11	0	103	174
214C-13	Solvent Recovery Houses	495031.83	4952042.85	23	0	0	70	93
233A	Screen Cleaning House	494883.09	4952325.61	37	37	0	26	100
269B	Water Dry House	495200.81	4951818.77	29	97	0	22	148
<b>East Powder Manufacturing Area</b>								
220C	Controlled Circulation Dry House	494880.51	4951076.66	48	45	0	25	118
222A	Blend Tower and Pack House (Starter and Heater Houses)	494635.21	4950903.77	22	31	0	32	85
235A	Rifle Powder Water Dry House	495601.52	4951606.15	112	0	0	35	147
236B	Sweetie Barrel House	495530.76	4951783.42	22	30	0	38	90
237K (237F)	Tray Dryers and Fan House	495310.95	4951486.19	31	26	0	25	82
238B	Glaze Barrel House	495418.66	4950891.79	22	22	0	10	54
239A	Shaker Sieve Houses	495403.42	4950783.18	41	14	0	34	89
240B (240C)	Powder Blend Tower and Pack House	495058.28	4950172.17	22	31	0	32	85
<b>East Powder Testing Area</b>								
224A	Air Test House	495403.58	4950034.68	26	58	0	30	114
228C (228A)	Ballistic Lab, Range, Powder Magazines	495856.46	4951681.03	220	44	0	824	1088
<b>Power Plant "A" Area</b>								
401A-3 (401-A3)	Power House Smokestack	495747.86	4952398.78	315	15	0	276	606
401A	Power House	495731.24	4952382.70	637	696	0	434	1767
<b>Main Shop Area</b>								
716A	Garage and Repair Shop	494823.91	4952644.81	89	197	0	0	286
716B	Car Wash and Grease Shop	494895.31	4952664.33	30	19	0	0	49
717B (726-A1)	Unspecified Storage	494795.41	4952694.23	14	0	0	0	14
726A	Acetylene Storage	494783.77	4952693.72	19	0	0	0	19
<b>Total:</b>				<b>3,557</b>	<b>4,203</b>	<b>23</b>	<b>4,145</b>	<b>11,928</b>

**Notes:**

All results in cubic yards

\* = The building burned down in 1976. Buried building debris may be present.

Numbers in parentheses indicate new building label according to Dakota County or actually building that was investigated.