ATTACHMENT 1

Ford TVEC Municipal Wastewater Utility Requirements

	Month	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25
										Ford/SK Water/Waste Demand Ramps Up			SOT Potable Water Substantially Complete				SOT WT Substaintially Complete										
	Days/Month	30	31	31	29	31	30	31	30	31	31	30	31	30	31	31	28	31	30	31	30	31	31	30	31	30	31
Sanitary (domestic) Wastewater																											
Total (Gals/Month)		33,300	34,410	38,130	38,130	38,130	361,200	412,398	397,620	1,677,792	1,826,240	1,983,120	2,154,880	2,311,760	2,483,520	2,547,840	2,403,840	2,403,840	2,403,840	2,403,840	2,403,840	2,403,840	2,403,840	2,403,840	2,403,840	2,403,840	2,403,840
Avg Daily Discharge	**Domestic WW**	1,110	1,147	1,271	1,271	1,271	12,040	13,747	13,254	55,926	60,875	66,104	71,829	77,059	82,784	84,928	80,128	80,128	80,128	80,128	80,128	80,128	80,128	80,128	80,128	80,128	80,128
Industrial Utility Direct Discharge Wastewater																											
Total (Gals/Month)		208,500	210,800	199,950	239,400	314,650	304,500	314,030	368,700	12,726,864	16,091,864	17,157,318	20,654,052	21,718,498	24,137,542	26,422,542	26,134,070	26,672,542	26,672,542	26,672,542	26,672,542	26,672,542	26,672,542	26,672,542	26,672,542	26,672,542	26,672,542
Avg Daily Use	**Industrial Utility WW**	6,950	7,027	6,665	7,980	10,488	10,150	10,468	12,290	424,229	536,395	571,911	688,468	723,950	804,585	880,751	871,136	889,085	889,085	889,085	889,085	889,085	889,085	889,085	889,085	889,085	889,085
Industrial Pretreated Wastewater																											
Total (Gals/Month)		0	0	0	0	0	4,000	4,875	4,750	4,863,875	6,222,875	7,473,750	8,724,875	9,975,750	11,226,875	12,477,875	12,513,875	12,513,875	14,113,875	15,713,875	17,313,875	18,913,875	20,513,875	22,113,875	22,113,875	22,113,875	22,113,875
Avg Daily Use	**Industrial Pretreated WW**	0	0	0	0	0	133	163	158	162,129	207,429	249,125	290,829	332,525	374,229	415,929	417,129	417,129	470,463	523,796	577,129	630,463	683,796	737,129	737,129	737,129	737,129
Total Wastewater																											
Total (Gals/Month)		241,800	245,210	238,080	277,530	352,780	669,700	731,303	771,070	19,268,531	24,140,979	26,614,188	31,533,807	34,006,008	37,847,937	41,448,257	41,051,785	41,590,257	43,190,257	44,790,257	46,390,257	47,990,257	49,590,257	51,190,257	51,190,257	51,190,257	51,190,257
Avg Daily Discharge	**Total WW**	**8,060**	**8,174**	**7,936**	**9,251**	**11,759**	**22,323**	**24,377**	**25,702**	**642,284**	**804,699**	**887,140**	**1,051,127**	**1,133,534**	**1,261,598**	**1,381,609**	**1,368,393**	**1,386,342**	**1,439,675**	**1,493,009**	**1,546,342**	**1,599,675**	**1,653,009**	**1,706,342**	**1,706,342**	**1,706,342**	**1,706,342**
Domestic Water Demand																											
Total (Gals/Month)		241,800	245,210	238,080	626,080	1,603,040	2,174,700	2,623,079	2,866,770	54,031,444	58,506,604	61,856,485	67,183,574	70,223,425	75,550,614	79,820,934	76,599,855	80,081,334	80,081,334	80,081,334	80,081,334	80,081,334	80,081,334	80,081,334	80,081,334	80,081,334	80,081,334
Avg Daily Use	**Total Water Demand**	**8,060**	**8,174**	**7,936**	**20,869**	**53,435**	**72,490**	**87,436**	**95,559**	**1,801,048**	**1,950,220**	**2,061,883**	**2,239,452**	**2,340,781**	**2,518,354**	**2,660,698**	**2,553,328**	**2,669,378**	**2,669,378**	**2,669,378**	**2,669,378**	**2,669,378**	**2,669,378**	**2,669,378**	**2,669,378**	**2,669,378**	**2,669,378**