

Submitted to:

**Dan Region Association of Towns
Sanitation and Solid Waste Disposal**

December 2002

IL-94170-R02.509

Presented by the Joint Venture:



TAHAL
CONSULTING
ENGINEERS LTD



	Disposal	Refuse	LFG Recovery		System	LFG Recovery	
	Rate	In-Place	Potential	Coverage	Predicted		Rate
Year	[Mg/yr]	[Mg]	[m ³ /min]	[Gcal/hr]	[%]	[m ³ /min]	[Gcal/hr]
1985	417,435	4,096,600	52.7	14.1	0	0.0	0.0
1986	523,239	4,619,839	60.5	16.2	0	0.0	0.0
1987	564,605	5,184,444	71.3	19.0	0	0.0	0.0
1988	580,654	5,765,098	81.7	21.8	0	0.0	0.0
1989	600,631	6,365,729	90.7	24.2	0	0.0	0.0
1990	642,158	7,007,887	98.9	26.4	0	0.0	0.0
1991	712,334	7,720,221	107.4	28.7	0	0.0	0.0
1992	737,112	8,457,333	117.3	31.3	0	0.0	0.0
1996	937,462	11,901,958	156.7	41.8	0	0.0	0.0
1997	954,785	12,856,743	167.5	44.7	0	0.0	0.0
1998	631,490	13,488,233	177.1	47.3	0	0.0	0.0
1999	0	13,488,233	171.1	45.7	0	0.0	0.0
2000	0	13,488,233	139.7	37.3	0	0.0	0.0
2001	0	13,488,233	115.8	30.9	0	0.0	0.0
2002	0	13,488,233	97.5	26.0	85	82.9	22.1
2003	0	13,488,233	83.4	22.3	85	70.9	18.9
2004	0	13,488,233	72.4	19.3	85	61.5	16.4
2005	0	13,488,233	63.7	17.0	85	54.2	14.5
2006	0	13,488,233	56.8	15.2	85	48.3	12.9
2007	0	13,488,233	51.3	13.7	85	43.6	11.6
2008	0	13,488,233	46.7	12.5	85	39.7	10.6
2009	0	13,488,233	43.0	11.5	85	36.5	9.7
2010	0	13,488,233	39.8	10.6	85	33.8	9.0
2011	0	13,488,233	37.1	9.9	85	31.5	8.4
2012	0	13,488,233	34.7	9.3	85	29.5	7.9
2013	0	13,488,233	32.6	8.7	85	27.7	7.4
2014	0	13,488,233	30.8	8.2	85	26.2	7.0
2015	0	13,488,233	29.1	7.8	85	24.8	6.6
2016	0	13,488,233	27.6	7.4	85	23.5	6.3
2017	0	13,488,233	26.3	7.0	85	22.3	6.0
2018	0	13,488,233	25.0	6.7	85	21.3	5.7
2019	0	13,488,233	23.8	6.4	85	20.3	5.4
2020	0	13,488,233	22.7	6.1	85	19.3	5.2
2021	0	13,488,233	21.7	5.8	85	18.5	4.9
2022	0	13,488,233	20.8	5.5	85	17.7	4.7
2023	0	13,488,233	19.9	5.3	85	16.9	4.5

3822 m³/hr
 3408 "
 3078 "
 2802 "
 2580 "
 2388 "
 2226 "
 2082 "
 1956 "
 1848 "
 1746 "
 1656 "
 1578 "
 1500 "
 1428 "
 1362 "
 1302 "
 1248 "
 1194 "