SECTION 3.0

TABLES

Table 3-1
Model Accumulation of Refuse (in feet) Over Time

Year 1

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	X	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	X	X
2	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	0	0	X
4	X	X	0	0	0	0	0	0	0	0	0	0	0	0	0	0	X	X
5	X	0	0	0	0	0	0	0	0	0	0	0	0	0	X	X	X	X
6	0	20	0	0	0	0	0	0	0	0	0	0	0	0	X	X	X	X
7	30	30	15	10	0	0	0	0	0	0	0	0	0	0	X	X	X	X
8	X	30	20	14	0	0	0	0	0	0	0	0	X	X	X	X	X	X
9	X	10	25	18	0	X	X	0	0	0	0	X	X	X	X	X	X	X
10	X	X	28	22	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Year 2

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	X	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	X	X
2	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	0	0	X
4	X	X	0	0	0	0	0	0	0	0	0	0	0	0	0	0	X	X
5	X	0	0	0	0	0	0	0	0	0	0	0	0	0	X	X	X	X
6	0	40	40	35	20	2	0	0	0	0	0	0	0	0	X	X	X	X
7	30	40	40	40	32	0	0	0	0	0	0	0	0	0	X	X	X	X
8	X	40	40	40	30	0	0	0	0	0	0	0	X	X	X	X	X	X
9	X	0	40	40	0	X	X	0	0	0	0	X	X	X	X	X	X	X
10	X	X	40	40	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Year 5

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	X	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	X	X
2	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	0	0	X
4	X	X	0	30	0	0	0	0	0	0	0	0	0	0	0	0	X	X
5	X	95	125	150	125	25	0	0	0	0	0	0	0	0	X	X	X	X
6	30	90	130	150	150	95	0	0	0	0	0	0	0	0	X	X	X	X
7	0	45	100	150	130	97	0	0	0	0	0	0	0	0	X	X	X	X
8	X	10	65	105	45	0	0	0	0	0	0	0	X	X	X	X	X	X
9	X	0	30	75	10	X	X	0	0	0	0	X	X	X	X	X	X	X
10	X	X	0	50	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Year 10

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	X	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	X	X
2	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	0	0	X
4	X	X	0	0	0	0	10	10	5	2	0	0	0	0	0	0	X	X
5	X	0	0	0	0	50	25	15	15	10	0	0	0	0	X	X	X	X
6	0	0	0	0	0	5	55	20	20	5	0	0	0	0	X	X	X	X
7	0	0	0	0	0	5	80	35	10	0	0	0	0	0	X	X	X	X
8	X	0	0	0	5	0	0	0	0	0	0	0	X	X	X	X	X	X
9	X	0	0	0	0	X	X	0	0	0	0	X	X	X	X	X	X	X
10	X	X	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Table 3-1
Model Accumulation of Refuse (in feet) Over Time (cont'd)

Year 14

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	X	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	X	X
2	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	0	0	X
4	X	X	0	0	50	50	50	50	50	50	25	0	0	0	0	0	X	X
5	X	0	0	0	20	50	50	50	50	50	45	0	0	0	X	X	X	X
6	0	0	0	0	0	50	50	50	50	50	25	0	0	0	X	X	X	X
7	0	0	0	0	0	0	0	25	50	35	0	0	0	0	X	X	X	X
8	X	0	0	0	0	0	0	0	25	0	0	0	X	X	X	X	X	X
9	X	0	0	0	0	X	X	0	0	0	0	X	X	X	X	X	X	X
10	X	X	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Year 17

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	X	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	X	X
2	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	X	X	X	X	0	0	0	35	10	0	20	25	0	0	0	0	0	X
4	X	X	30	50	50	50	50	50	50	50	50	50	0	0	0	0	X	X
5	X	0	15	50	50	50	50	50	50	50	50	50	0	0	X	X	X	X
6	0	0	0	45	50	30	0	25	50	50	50	40	0	0	X	X	X	X
7	0	0	0	0	0	0	0	0	50	50	50	0	0	0	X	X	X	X
8	X	0	0	0	0	0	0	0	50	20	0	0	X	X	X	X	X	X
9	X	0	0	0	0	X	X	0	0	0	0	X	X	X	X	X	X	X
10	X	X	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Year 20

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	X	X	X	X	X	0	0	0	0	0	0	0	0	0	0	0	X	X
2	X	X	X	X	0	0	0	10	0	0	5	50	10	0	0	0	0	0
3	X	X	X	X	75	70	100	100	100	95	100	100	100	60	5	0	0	X
4	X	X	0	10	90	100	100	100	100	100	100	100	100	0	0	0	X	X
5	X	0	0	5	75	100	100	100	100	100	100	100	75	0	X	X	X	X
6	0	0	0	0	40	120	150	125	100	100	100	100	55	0	X	X	X	X
7	0	0	0	0	75	165	195	175	100	100	100	45	0	0	X	X	X	X
8	X	0	0	0	120	150	135	175	100	100	75	0	X	X	X	X	X	X
9	X	0	0	0	0	X	X	10	60	25	0	X	X	X	X	X	X	X
10	X	X	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Year 24

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	X	X	X	X	X	0	0	0	0	0	25	25	0	0	0	0	X	X
2	X	X	X	X	15	50	95	100	100	75	100	100	100	90	90	30	0	0
3	X	X	X	X	10	80	100	100	100	100	100	100	100	100	100	75	0	X
4	X	X	0	0	0	60	100	100	100	100	100	100	100	100	0	0	X	X
5	X	0	0	0	0	40	100	100	100	100	100	100	100	50	X	X	X	X
6	0	0	0	0	0	0	45	80	100	100	100	100	100	40	X	X	X	X
7	0	0	0	0	0	0	0	25	80	100	100	100	60	5	X	X	X	X
8	X	0	0	0	0	0	0	0	50	100	100	85	X	X	X	X	X	X
9	X	0	0	0	0	X	X	0	25	60	55	X	X	X	X	X	X	X
10	X	X	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Table 3-1
Model Accumulation of Refuse (in feet) Over Time (cont'd)

Year 28

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	X	X	X	X	X	0	50	98	95	0	100	100	100	65	65	0	X	X
2	X	X	X	X	0	10	75	100	100	100	100	100	100	100	100	100	85	70
3	X	X	X	X	0	0	45	100	100	100	100	100	100	100	100	100	90	X
4	X	X	0	0	0	0	25	85	100	100	100	100	100	100	100	65	X	X
5	X	0	0	0	0	0	0	35	75	100	100	100	100	100	X	X	X	X
6	0	0	0	0	0	0	0	0	15	80	100	100	100	100	X	X	X	X
7	0	0	0	0	0	0	0	0	0	40	100	100	100	100	X	X	X	X
8	X	0	0	0	0	0	0	0	0	0	60	100	X	X	X	X	X	X
9	X	0	0	0	0	X	X	0	0	0	20	X	X	X	X	X	X	X
10	X	X	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Year 30

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	X	X	X	X	X	0	0	0	0	0	20	35	30	20	0	0	X	X
2	X	X	X	X	0	0	0	25	50	35	55	90	95	95	70	45	25	10
3	X	X	X	X	0	0	0	5	70	105	125	150	150	120	95	70	40	X
4	X	X	0	0	0	0	0	0	30	75	120	150	150	90	30	20	X	X
5	X	0	0	0	0	0	0	0	0	20	75	130	130	60	X	X	X	X
6	0	0	0	0	0	0	0	0	0	0	40	100	110	50	X	X	X	X
7	0	0	0	0	0	0	0	0	0	0	0	55	50	30	X	X	X	X
8	X	0	0	0	0	0	0	0	0	0	0	0	X	X	X	X	X	X
9	X	0	0	0	0	X	X	0	0	0	0	X	X	X	X	X	X	X
10	X	X	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Note: The values represent thickness of accumulated refuse (in feet) at the nodes of a 2-dimensional grid with cells that are 250 feet by 250 feet. Cell A-10 coincides with the center of the proposed site facilities area.

Table 3-2
Elevation Values Used to Calculate the Maps (Figures 3-10 and 3-11)

X - coordinate	Y - coordinate	Northing	Easting	Elevation in year 31	Elevation in year 40	Elevation in year 50	Elevation in year 60
0	A	250	2750	1150	1150	1150	1150
1	A	250	2500	1000	1000	1000	1000
2	A	250	2250	900	900	900	900
3	A	250	2000	750	750	750	750
4	A	250	1750	655	655	655	655
5	A	250	1500	550	550	550	550
6	A	250	1250	480	479.7	479.6	479.5
7	A	250	1000	440	439.6	439.4	439.3
8	A	250	750	400	400	400	400
9	A	250	500	378	378	378	378
10	A	250	250	370	370	370	370
11	A	250	0	370	370	370	370
0	B	500	2750	1070	1070	1070	1070
1	B	500	2500	910	910	910	910
2	B	500	2250	795	795	795	795
3	B	500	2000	655	655	655	655
4	B	500	1750	615	615	615	615
5	B	500	1500	575	574.0	573.7	573.5
6	B	500	1250	540	538.7	538.1	537.9
7	B	500	1000	495	494.1	493.7	493.5
8	B	500	750	460	459.4	459.2	459.1
9	B	500	500	390	389.9	389.9	389.9
10	B	500	250	380	380	380	380
11	B	500	0	370	370	370	370
0	C	750	2750	1080	1080	1080	1080
1	C	750	2500	925	925	925	925
2	C	750	2250	790	790	790	790
3	C	750	2000	700	700	700	700
4	C	750	1750	630	628.9	628.5	628.4
5	C	750	1500	615	613.2	612.5	612.2
6	C	750	1250	580	578.4	577.7	577.5
7	C	750	1000	550	548.6	548.0	547.8
8	C	750	750	515	513.9	513.5	513.3
9	C	750	500	480	479.2	478.9	478.8
10	C	750	250	450	449.5	449.3	449.3
11	C	750	0	390	390	390	390
0	D	1000	2750	1040	1040	1040	1040
1	D	1000	2500	890	890	890	890
2	D	1000	2250	795	795	795	795
3	D	1000	2000	705	705	705	705
4	D	1000	1750	660	657.5	656.4	656.0
5	D	1000	1500	655	651.5	650.0	649.5
6	D	1000	1250	645	641.7	640.3	639.8
7	D	1000	1000	600	598.1	597.4	597.1
8	D	1000	750	555	553.6	553.0	552.8
9	D	1000	500	525	523.8	523.4	523.2
10	D	1000	250	500	499.1	498.7	498.5
11	D	1000	0	450	450	450	450

Table 3-2 (cont'd)
Elevation Values Used to Calculate the Maps (Figures 3-10 and 3-11)

X - coordinate	Y - coordinate	Northing	Easting	Elevation in year 31	Elevation in year 40	Elevation in year 50	Elevation in year 60
0	E	1250	2750	995	995	995	995
1	E	1250	2500	895	895	895	895
2	E	1250	2250	810	808.9	808.4	808.3
3	E	1250	2000	760	755.6	753.8	753.2
4	E	1250	1750	740	732.6	729.5	728.5
5	E	1250	1500	725	717.9	714.9	713.8
6	E	1250	1250	690	684.7	682.4	681.7
7	E	1250	1000	655	649.8	647.7	647.0
8	E	1250	750	620	613.5	610.7	609.8
9	E	1250	500	500	499.9	499.9	499.8
10	E	1250	250	525	525	525	525
11	E	1250	0	500	500	500	500
0	F	1500	2750	900	900	900	900
1	F	1500	2500	900	900	900	900
2	F	1500	2250	860	855.2	853.2	852.5
3	F	1500	2000	830	820.8	816.9	815.6
4	F	1500	1750	810	797.7	792.6	790.9
5	F	1500	1500	790	778.1	773.2	771.4
6	F	1500	1250	750	740.8	737.0	735.7
7	F	1500	1000	705	696.0	692.2	690.9
8	F	1500	750	650	642.8	639.8	638.7
9	F	1500	500	600	600	600	600
10	F	1500	250	580	580	580	580
11	F	1500	0	590	590	590	590
0	G	1750	2750	955	955	955	955
1	G	1750	2500	905	899.4	897.1	896.3
2	G	1750	2250	925	909.7	903.3	901.1
3	G	1750	2000	895	877.8	870.7	868.2
4	G	1750	1750	875	856.8	849.3	846.7
5	G	1750	1500	850	834.4	827.9	825.6
6	G	1750	1250	795	782.2	777.0	775.1
7	G	1750	1000	735	724.2	719.8	718.2
8	G	1750	750	695	688.5	685.8	684.8
9	G	1750	500	600	600	600	600
10	G	1750	250	700	700	700	700
11	G	1750	0	640	640	640	640
0	H	2000	2750	980	980	980	980
1	H	2000	2500	950	939.1	934.6	933.0
2	H	2000	2250	975	952.6	943.3	940.1
3	H	2000	2000	955	929.8	919.3	915.7
4	H	2000	1750	935	910.2	899.9	896.2
5	H	2000	1500	885	865.6	857.6	854.8
6	H	2000	1250	830	815.6	809.6	807.5
7	H	2000	1000	775	763.5	758.7	757.0
8	H	2000	750	745	736.6	733.1	731.8
9	H	2000	500	710	709.5	709.3	709.2
10	H	2000	250	760	760	760	760
11	H	2000	0	650	650	650	650

Table 3-2 (cont'd)
Elevation Values Used to Calculate the Maps (Figures 3-10 and 3-11)

X - coordinate	Y - coordinate	Northing	Easting	Elevation in year 31	Elevation in year 40	Elevation in year 50	Elevation in year 60
0	I	2250	2750	1000	1000	1000	1000
1	I	2250	2500	950	939.4	935.0	933.5
2	I	2250	2250	1000	974.7	964.1	960.5
3	I	2250	2000	1020	986.7	972.9	968.1
4	I	2250	1750	980	949.4	936.8	932.3
5	I	2250	1500	925	901.2	891.3	887.8
6	I	2250	1250	865	847.8	840.7	838.1
7	I	2250	1000	830	816.1	810.3	808.3
8	I	2250	750	800	789.1	784.6	783.0
9	I	2250	500	775	770.3	768.3	767.6
10	I	2250	250	800	800	800	800
11	I	2250	0	700	700	700	700
0	J	2500	2750	915	915	915	915
1	J	2500	2500	900	900	900	900
2	J	2500	2250	985	963.5	954.7	951.5
3	J	2500	2000	1055	1017.5	1002.0	996.5
4	J	2500	1750	1025	988.3	973.1	967.8
5	J	2500	1500	970	940.7	928.6	924.3
6	J	2500	1250	930	905.8	895.8	892.2
7	J	2500	1000	890	870.7	862.7	859.9
8	J	2500	750	850	837.1	831.8	829.9
9	J	2500	500	810	804.4	802.1	801.3
10	J	2500	250	840	840	840	840
11	J	2500	0	775	775	775	775
0	K	2750	2750	950	950	950	950
1	K	2750	2500	970	954.3	947.8	945.5
2	K	2750	2250	1005	978.7	967.8	964.0
3	K	2750	2000	1075	1033.8	1016.8	1010.8
4	K	2750	1750	1070	1027.8	1010.3	1004.2
5	K	2750	1500	1025	988.5	973.3	968.0
6	K	2750	1250	990	958.8	945.9	941.3
7	K	2750	1000	950	924.9	914.6	910.9
8	K	2750	750	910	892.4	885.1	882.5
9	K	2750	500	870	863.7	861.1	860.2
10	K	2750	250	875	875	875	875
11	K	2750	0	860	860	860	860
0	L	3000	2750	950	950	950	950
1	L	3000	2500	985	967.2	959.8	957.3
2	L	3000	2250	1040	1006.7	993.0	988.1
3	L	3000	2000	1100	1055.2	1036.6	1030.1
4	L	3000	1750	1100	1054.3	1035.4	1028.8
5	L	3000	1500	1080	1037.1	1019.3	1013.0
6	L	3000	1250	1050	1011.6	995.6	990.0
7	L	3000	1000	1005	976.8	965.1	961.0
8	L	3000	750	950	932.6	925.4	922.9
9	L	3000	500	905	905	905	905
10	L	3000	250	900	900	900	900
11	L	3000	0	890	890	890	890

Table 3-2 (cont'd)
Elevation Values Used to Calculate the Maps (Figures 3-10 and 3-11)

X - coordinate	Y - coordinate	Northing	Easting	Elevation in year 31	Elevation in year 40	Elevation in year 50	Elevation in year 60
0	M	3250	2750	950	950	950	950
1	M	3250	2500	980	964.7	958.4	956.2
2	M	3250	2250	1045	1013.0	999.7	995.1
3	M	3250	2000	1100	1056.1	1037.9	1031.5
4	M	3250	1750	1100	1056.1	1037.9	1031.5
5	M	3250	1500	1080	1040.0	1023.5	1017.7
6	M	3250	1250	1060	1023.8	1008.7	1003.5
7	M	3250	1000	1000	977.6	968.3	965.0
8	M	3250	750	950	950	950	950
9	M	3250	500	900	900	900	900
10	M	3250	250	900	900	900	900
11	M	3250	0	880	880	880	880
0	N	3500	2750	970	970	970	970
1	N	3500	2500	970	960.0	955.9	954.4
2	N	3500	2250	1045	1014.2	1001.4	997.0
3	N	3500	2000	1070	1032.1	1016.5	1010.9
4	N	3500	1750	1040	1009.2	996.4	991.9
5	N	3500	1500	1010	986.9	977.4	974.0
6	N	3500	1250	1000	979.1	970.4	967.3
7	N	3500	1000	980	964.4	957.9	955.6
8	N	3500	750	920	920	920	920
9	N	3500	500	915	915	915	915
10	N	3500	250	895	895	895	895
11	N	3500	0	860	860	860	860
0	O	3750	2750	1000	1000	1000	1000
1	O	3750	2500	950	942.8	939.8	938.7
2	O	3750	2250	1020	992.6	981.3	977.3
3	O	3750	2000	1045	1013.2	1000.1	995.4
4	O	3750	1750	980	964.7	958.4	956.2
5	O	3750	1500	950	950	950	950
6	O	3750	1250	950	950	950	950
7	O	3750	1000	940	940	940	940
8	O	3750	750	940	940	940	940
9	O	3750	500	890	890	890	890
10	O	3750	250	860	860	860	860
11	O	3750	0	840	840	840	840
0	P	4000	2750	1050	1050	1050	1050
1	P	4000	2500	950	950	950	950
2	P	4000	2250	995	975.5	967.4	964.5
3	P	4000	2000	1020	993.7	982.9	979.0
4	P	4000	1750	970	960.0	955.9	954.4
5	P	4000	1500	950	950	950	950
6	P	4000	1250	950	950	950	950
7	P	4000	1000	950	950	950	950
8	P	4000	750	920	920	920	920
9	P	4000	500	895	895	895	895
10	P	4000	250	885	885	885	885
11	P	4000	0	870	870	870	870

Table 3-2 (cont'd)
Elevation Values Used to Calculate the Maps (Figures 3-10 and 3-11)

X - coordinate	Y - coordinate	Northing	Easting	Elevation in year 31	Elevation in year 40	Elevation in year 50	Elevation in year 60
0	Q	4250	2750	1070	1070	1070	1070
1	Q	4250	2500	960	960	960	960
2	Q	4250	2250	975	962.1	956.7	954.9
3	Q	4250	2000	990	974.5	968.0	965.8
4	Q	4250	1750	950	950	950	950
5	Q	4250	1500	950	950	950	950
6	Q	4250	1250	950	950	950	950
7	Q	4250	1000	945	945	945	945
8	Q	4250	750	930	930	930	930
9	Q	4250	500	950	950	950	950
10	Q	4250	250	915	915	915	915
11	Q	4250	0	920	920	920	920
0	R	4500	2750	1050	1050	1050	1050
1	R	4500	2500	960	960	960	960
2	R	4500	2250	960	950.8	947.0	945.7
3	R	4500	2000	950	950	950	950
4	R	4500	1750	950	950	950	950
5	R	4500	1500	960	960	960	960
6	R	4500	1250	960	960	960	960
7	R	4500	1000	950	950	950	950
8	R	4500	750	955	955	955	955
9	R	4500	500	955	955	955	955
10	R	4500	250	955	955	955	955
11	R	4500	0	945	945	945	945
0	S	4750	2750	1020	1020	1020	1020
1	S	4750	2500	975	975	975	975
2	S	4750	2250	945	945	945	945
3	S	4750	2000	950	950	950	950
4	S	4750	1750	945	945	945	945
5	S	4750	1500	950	950	950	950
6	S	4750	1250	952	952	952	952
7	S	4750	1000	952	952	952	952
8	S	4750	750	952	952	952	952
9	S	4750	500	945	945	945	945
10	S	4750	250	930	930	930	930
11	S	4750	0	910	910	910	910