TABLE 31

NATURAL LOG OF PROPERTY VALUES REGRESSED ON DISTANCE FROM THE WASTE SITE IN 1/4 MILE DUMMIES WITH ALL OTHER NEIGHBORHOOD VARIABLES

---------- Variables in the equation ----------

Variable	B	Std error B	F
DCBD	0.4817485D-01	0.03350	2.068
DHWY	-0.6936202D-01	0.03882	3.193
GG	0.9451175D-01	0.04655	4.122
AGE	-0.4581957D-02	0.00134	11.718
BM	0.5732684D-01	0.05023	1.303
BTR	0.5297725D-01	0.02683	3.899
HDENS	0.8088023D-04	0.00011	0.524
FP	0.5374915D-01	0.02229	5.813
GFA	0.4360429D-03	0.00006	48.354
MWTR	0.7297114D-02	0.08617	0.007
OQRS	-0.1486004D+00	0.09689	2.352
RAM	-0.2989567D+00	0.06017	24.688
SE	-0.2697599D+00	0.05702	22.379
SL	-0.2700317D+00	0.06604	16.721
OOHS	-0.6546526D+00	0.15497	17.847
HUDENS	0.1367193D-01	0.02810	0.237
DCRS	0.9993454D+00	428304.52400	0.000
DBS	0.9853598D+00	428304.52400	0.000
DFMJ	-0.5558517D+00	428304.52400	0.000
DRJ	-0.5354847D+00	428304.52400	0.000
DCRJ	-0.5728115D+00	428304.52400	0.000
DWAE	-0.1620421D+00	0.12749	1.615
DCLE	-0.8184060D-01	0.07414	1.219
DMBE	0.1713945D+00	0.15406	1.238
DSCE	-0.3240096D+00	0.12917	6.295
DHE	0.8269294D-01	0.09350	0.782
DWE	-0.9264154D-01	0.07583	1.492
DBHO	-0.1073988D+00	0.04993	4.627
DCLQ	-0.1537154D+00	0.08394	3.354
SD4	0.1244559D+00	0.06696	3.455
SD5	0.1512560D+00	0.06636	5.196
SD6	0.1290777D+00	0.06838	3.564
SD7	0.1646006D+00	0.07374	4.983
SD8	0.2183175D+00	0.07218	9.146
SD9	0.2297143D+00	0.06823	11.336
SD10	0.2623921D+00	0.07123	13.569
SD11	0.2822344D+00	0.07009	16.150
SD12	0.2233840D+00	0.08081	7.641
SD13	0.3027145D+00	0.07116	18.097
SD14	0.2696677D+00	0.07481	12.993
SD15	0.3124452D+00	0.08593	13.221
DWD2	-0.2705573D-01	0.07469	0.131
DWD3	-0.2972859D-01	0.07617	0.152
DWD4	-0.5375499D-01	0.07588	0.502
DWD5	0.1056035D-01	0.07968	0.018
DWD6	-0.2226304D-01	0.07913	0.079
DWD7	-0.7307103D-01	0.09391	0.605
DWD8	-0.2884111D-01	0.08935	0.104
DWD9	0.1806358D-01	0.09576	0.035
DWD10	0.1297378D+00	0.10843	1.432

DWD11	0.1951112D-01	0.10594	0.034
DWD12	-0.1636382D-01	0.10688	0.023
DWD13	0.1828171D-01	0.11009	0.028
DWD14	-0.5728796D-02	0.11995	0.002
DWD16	0.2549264D-02	0.20394	0.000
LSZ	0.2025970D-06	0.00000	6.814
(Constant)	0.3314302D+01		

Analysis of variance	Df	Sum of squares	Mean square	F
Regression	56.	8.00974	0.14303	8.96878
Residual	190.	3.03006	0.01595	

Multiple R	0.85178
R square	0.72553
Adjusted R square	0.64464
Standard error	0.12628

TABLE 32

NATURAL LOG OF PROPERTY VALUES REGRESSED ON DISTANCE FROM THE LANDFILL IN 1/4 MILE DUMMIES WITH ALL OTHER NEIGHBORHOOD VARIABLES

---------- Variables in the equation ----------

Variable	B	Std error B	F
DCBD	0.4114060D-01	0.03463	1.411
DHWY	-0.4937154D-01	0.03402	2.106
GG	0.1055949D+00	0.04586	5.302
AGE	-0.3421485D-02	0.00128	7.119
BM	0.4196721D-01	0.04847	0.750
BTR	0.4037233D-01	0.02666	2.293
HDENS	0.1042887D-03	0.00014	0.534
FP	0.4786042D-01	0.02207	4.702
GFA	0.4686497D-03	0.00006	57.384
MWTR	0.4268776D-01	0.09032	0.223
DQRS	-0.1788227D+00	0.09624	3.452
RAM	-0.3345835D+00	0.05798	33.303
SE	-0.2910155D+00	0.05669	26.355
SL	-0.3034727D+00	0.06541	21.528
DOHS	-0.7556547D+00	0.15221	24.648
HUDENS	0.3754328D-01	0.02810	1.785
DCRS	0.8203560D+00	428207.48500	0.000
DBS	0.7698103D+00	428207.48500	0.000
DFMJ	-0.6042833D+00	428207.48500	0.000
DRJ	-0.6261561D+00	428207.48500	0.000
DCRJ	-0.8645991D+00	428207.48500	0.000
DWAE	-0.2127685D+00	0.12369	2.959
DCLE	-0.8551196D-01	0.08500	1.012
DMBE	0.5951597D-01	0.17707	0.113
DSCE	-0.2090853D+00	0.13319	2.464
DHE	0.3564080D-01	0.11825	0.091
DWE	-0.1196332D+00	0.07574	2.495
DBHD	-0.1016063D+00	0.05031	4.078
DCLQ	-0.9719980D-01	0.08227	1.396
SD4	0.1020746D+00	0.06879	2.202
SD5	0.1366114D+00	0.06723	4.129
SD6	0.9987966D-01	0.06864	2.117
SD7	0.1509925D+00	0.07591	3.956
SD8	0.2000311D+00	0.07277	7.556
SD9	0.2041143D+00	0.06859	8.855
SD10	0.2503577D+00	0.07300	11.762
SD11	0.2313946D+00	0.07197	10.338
SD12	0.2216681D+00	0.08139	7.417
SD13	0.2804611D+00	0.07239	15.012
SD14	0.2402207D+00	0.07634	9.901
SD15	0.3034477D+00	0.08710	12.139
DLF2	-0.1072925D+00	0.07441	2.079
DLF3	-0.3871582D-01	0.06906	0.314
DLF4	-0.6964852D-01	0.07658	0.827
DLF5	-0.7084576D-01	0.07685	0.850
DLF6	0.7035949D-02	0.08010	0.008
DLF7	-0.2193941D-01	0.07646	0.082
DLF8	-0.3414822D-01	0.07301	0.219

DLF9	0.1391121D-01	0.07847	0.031
DLF10	0.3699374D-01	0.08094	0.209
DLF11	-0.1385931D-01	0.15571	0.008
DLF12	-0.7690193D-01	0.17599	0.191
DLF14	-0.2999863D-02	0.16377	0.000
DLF15	-0.1812982D+00	0.17479	1.076
DLF16	-0.1089827D+00	0.16649	0.429
DLF17	-0.5877593D-01	0.17409	0.114
DLF18	-0.1059473D+00	0.18053	0.344
LS2	0.2340100D-06	0.00000	8.763
(Constant)	0.3488990D+01		

Analysis of variance	Df	Sum of squares	Mean square	F
Regression	59.	8.04299	0.13867	8.69940
Residual	188.	2.99680	0.01594	

Multiple R	0.85355
R square	0.72855
Adjusted R square	0.64480
Standard error	0.12626

TABLE 33

NATURAL LOG OF PROPERTY VALUES REGRESSED ON DISTANCE FROM THE WASTE SITE AND DISTANCE FROM THE LANDFILL IN 1/4 MILE DUMMIES WITH ALL OTHER NEIGHBORHOOD VARIABLES

---------- Variables in the equation ----------

Variable	B	Std error B	F
DCBD	0.2095873D-01	0.03952	0.281
DHPY	0.3092707D-01	0.06235	0.246
GG	0.9686030D-01	0.05081	3.535
AGE	-0.4249408D-02	0.00138	9.533
BM	0.6247003D-01	0.05208	1.439
BTF	0.4437011D-01	0.02788	2.532
BDENS	0.1608115D-03	0.00015	1.148
FP	0.4493091D-01	0.02293	3.839
GFA	0.4474580D-03	0.00007	46.647
MWTR	0.1087837D+00	0.10701	1.034
CORS	-0.1604269D+00	0.10071	2.538
FAM	-0.3204352D+00	0.06193	26.768
SE	-0.2824023D+00	0.05902	22.898
SL	-0.2972760D+00	0.06939	18.354
CDHS	-0.5659172D+00	0.17276	10.730
HUTRMS	0.1916007D-01	0.03169	0.366
DCRS	0.9097274D+00	428864.61800	0.000
DRC	0.8587002D+00	428864.61800	0.000
DFMJ	-0.8159672D+00	428864.61800	0.000
DRJ	-0.6294492D+00	428864.61800	0.000
DCFJ	-0.8891040D+00	428864.61800	0.000
DWRR	-0.9905333D-01	0.15099	0.430
DCLE	-0.1347133D-01	0.10460	0.017
DMFE	0.1099515D+00	0.21299	0.266
DSCD	-0.2651917D+00	0.15971	2.756
DHE	0.6717936D-01	0.12444	0.291
DWE	-0.4564596D-01	0.11596	0.155
DBRD	-0.1105603D+00	0.05784	3.655
DCLE	-0.2298106D+00	0.10042	5.237
SD4	0.1144298D+00	0.06996	2.676
SD5	0.1548745D+00	0.06835	5.134
SD6	0.1202324D+00	0.07022	2.951
SD7	0.1500511D+00	0.07777	3.723
SD8	0.2104782D+00	0.07443	7.997
SD9	0.2233719D+00	0.07059	10.494
SD10	0.2631190D+00	0.07448	12.480
SD11	0.2478697D+00	0.07295	11.545
SD12	0.2167019D+00	0.08326	6.774
SD13	0.2911681D+00	0.07373	15.596
SD14	0.2555175D+00	0.07908	10.441
SD15	0.3148919D+00	0.08927	12.442
DWD2	-0.4727700D-01	0.07817	0.366
DWD3	-0.4555700D-01	0.07793	0.342
DWD4	-0.7032149D-01	0.08045	0.764
DWD5	-0.4201373D-01	0.09025	0.217
DWD6	-0.1667246D+00	0.09580	3.027
DWD7	-0.2310036D+00	0.12968	4.695

DWD8	-0.2831009D+00	0.14020	4.078
DWD9	-0.2642890D+00	0.15488	2.912
DWD10	-0.1869571D+00	0.17505	1.141
DWD11	-0.3305772D+00	0.21039	2.469
DWD12	-0.4221619D+00	0.21810	3.747
DWD13	-0.4490298D+00	0.23118	3.773
DWD14	-0.4288842D+00	0.26316	2.656
DWD16	-0.4988831D+00	0.45223	1.217
DLF2	-0.9171001D-01	0.07523	1.486
DLF3	-0.6279894D-02	0.07718	0.007
DLF4	-0.2650452D-01	0.08437	0.099
DLF5	0.1219364D-01	0.08817	0.019
DLF6	0.1516359D+00	0.10496	2.087
DLF7	0.1282360D+00	0.11286	1.291
DLF8	0.1812233D+00	0.12144	2.227
DLF9	0.2214183D+00	0.13093	2.860
DLF10	0.2860913D+00	0.14264	4.023
DLF11	0.3877366D+00	0.24895	2.426
DLF13	0.2665176D+00	0.32016	0.693
DLF14	0.2503097D+00	0.33591	0.555
DLF15	0.2130191D+00	0.36170	0.347
DLF16	0.3686622D+00	0.35363	1.056
DLF17	0.4784563D+00	0.38647	1.533
DLF18	0.4423144D+00	0.41159	1.155
LSZ	0.2199156D-06	0.00000	7.304
(Constant)	0.3275182D+01		

Analysis of variance	Df	Sum of squares	Mean square	F
Regression	72.	8.25764	0.11469	7.17284
Residual	174.	2.78215	0.01599	

Multiple R	0.86485
R square	0.74799
Adjusted R-square	0.64371
Standard error	0.12645

TABLE 34

NATURAL LOG OF PROPERTY VALUES REGRESSED ON DISTANCE FROM THE WASTE SITE IN 1/4 MILE DUMMIES WITHOUT NEIGHBORHOOD VARIABLES

---------- Variables in the equation ----------

Variable	B	Std error B	F
GFA	0.4391002D-03	0.00006	58.661
GG	0.8454527D-01	0.04614	3.357
BDR	0.4698166D-01	0.01293	13.209
AGE	-0.5066439D-02	0.00123	17.050
OOHS	-0.6084084D+00	0.14056	18.656
RAM	-0.2899690D+00	0.05522	27.574
SD4	0.1566066D+00	0.06474	5.851
SD5	0.1695616D+00	0.06424	5.974
SD6	0.1637115D+00	0.06646	5.069
SD7	0.2584654D+00	0.07065	13.382
SD8	0.2425162D+00	0.07015	11.952
SD9	0.2670166D+00	0.06562	16.557
SD10	0.2992539D+00	0.06729	19.779
SD11	0.2665219D+00	0.06657	15.027
SD12	0.2618918D+00	0.07732	11.472
SD13	0.3123330D+00	0.06805	21.068
SD14	0.3079524D+00	0.07213	18.227
SD15	0.3534434D+00	0.08379	17.793
SE	-0.2505176D+00	0.05444	21.174
SL	-0.2398281D+00	0.06269	14.635
FP	0.6887300D-01	0.02090	10.861
WWTR	-0.1013092D-02	0.02928	0.001
DQRS	-0.1543839D+00	0.08995	2.946
BM	0.4773903D-01	0.04915	0.943
DWD2	-0.5213344D-01	0.07487	0.485
DWD3	-0.4610535D-01	0.07397	0.389
DWD4	-0.5419382D-01	0.07169	0.568
DWD5	-0.4681651D-02	0.07308	0.004
DWD6	-0.1723180D-01	0.07117	0.059
DWD7	-0.7605670D-01	0.08555	0.790
DWD8	-0.1074871D+00	0.07331	2.150
DWD9	-0.8533634D-01	0.07333	1.353
DWD10	0.1346966D-01	0.07917	0.029
DWD11	-0.4967717D-01	0.08064	0.379
DWD12	-0.9989922D-01	0.07488	1.780
DWD13	-0.4235000D-01	0.07500	0.319
DWD14	-0.4664918D-01	0.09801	0.227
DWD16	-0.2338196D+00	0.15018	3.571
LSZ	0.2811696D-06	0.00000	16.038
(Constant)	0.3469368D+01		

Analysis of variance	Df	Sum of squares	Mean square	F
Regression	39.	7.67076	0.19669	12.08481
Residual	207.	3.36903	0.01628	

Multiple R	0.33356
R square	0.59463
Adjusted R square	0.63733
Standard error	0.12758

TABLE 35

NATURAL LOG OF PROPERTY VALUES REGRESSED ON DISTANCE FROM THE LANDFILL IN 1/4 MILE DUMMIES WITHOUT NEIGHBORHOOD VARIABLES

Variables in the equation

Variable	B	Std error B	F
GFA	0.4456618D-03	0.00006	63.977
GG	0.3552907D-01	0.04613	3.458
BDR	0.3596513D-01	0.01258	8.175
AGE	-0.4067456D-02	0.00117	12.173
DOLS	-0.7414390D+00	0.13914	28.395
RAM	-0.3193444D+00	0.05271	36.707
SD4	0.1142669D+00	0.06637	2.964
SD5	0.1402210D+00	0.06485	4.675
SD6	0.1194470D+00	0.06652	3.225
SD7	0.2071332D+00	0.07239	8.188
SD8	0.2264477D+00	0.07126	10.278
SD9	0.2241638D+00	0.06601	11.534
SD10	0.2811849D+00	0.06882	16.693
SD11	0.2259368D+00	0.06801	11.038
SD12	0.2429340D+00	0.07809	9.678
SD13	0.2916286D+00	0.06983	17.442
SD14	0.2636870D+00	0.07366	12.814
SD15	0.3334633D+00	0.08502	15.379
SE	-0.2693451D+00	0.05364	25.213
SL	-0.2553052D+00	0.06110	17.158
FP	0.6344791D-01	0.02087	9.240
WTR	-0.6008962D-02	0.05757	0.011
DOLS	-0.1513398D+00	0.03949	2.860
BM	0.3164350D-01	0.04300	0.435
DLF2	-0.5148420D-01	0.07369	0.692
DLF3	0.1176291D-01	0.06539	0.032
DLF4	0.1114400D-02	0.07174	0.000
DLF5	-0.3372778D-02	0.06813	0.015
DLF6	0.6540295D-01	0.07027	0.866
DLF7	0.6163661D-01	0.06731	0.839
DLF8	-0.4338876D-01	0.06361	0.465
DLF9	-0.2865927D-01	0.06329	0.205
DLF10	0.5159117D-01	0.06673	0.600
DLF11	-0.2582460D-02	0.14465	0.000
DLF13	0.1102371D-02	0.10354	0.000
DLF14	0.2975689D-01	0.09996	0.089
DLF15	-0.7767603D-01	0.10404	0.557
DLF16	-0.1276689D-01	0.09317	0.019
DLF17	0.1875612D-01	0.08978	0.044
DLF18	-0.1755339D-01	0.10271	0.029
LSZ	0.2913912D-06	0.00000	17.097
(Constant)	0.3509290D+01		

Analysis of variance	Df	Sum of squares	Mean square	F
Regression	41.	7.71397	0.18815	11.59711
Residual	205.	3.32582	0.01622	

Multiple R	0.83591
R square	0.69874
Adjusted R square	0.63849
Standard error	0.12737

TABLE 36

NATURAL LOG OF PROPERTY VALUES REGRESSED ON DISTANCE FROM THE WASTE SITE AND DISTANCE FROM THE LANDFILL IN 1/4 MILE DUMMIES WITHOUT NEIGHBORHOOD VARIABLES

---------- Variables in the equation ----------

Variable	B	Std error B	F
GFA	0.3983722D-03	0.00005	45.933
GG	0.7020928D-01	0.04910	2.045
BDR	0.4751737D-01	0.01298	13.410
AGE	-0.5134231D-02	0.00124	17.078
OOHS	-0.5278032D+00	0.15242	11.992
RAM	-0.2870276D+00	0.05546	26.789
SD4	0.1525278D+00	0.06641	5.275
SD5	0.1772476D+00	0.06463	7.521
SD6	0.1537129D+00	0.06687	5.284
SD7	0.2337929D+00	0.07331	10.171
SD8	0.2537580D+00	0.07082	12.838
SD9	0.2581647D+00	0.06679	14.940
SD10	0.2975552D+00	0.06922	18.476
SD11	0.2634514D+00	0.06819	14.926
SD12	0.2552462D+00	0.07769	10.794
SD13	0.3084809D+00	0.06934	19.794
SD14	0.3109007D+00	0.07409	17.607
SD15	0.3556597D+00	0.08516	17.441
SE	-0.2503850D+00	0.05464	20.999
SL	-0.2416091D+00	0.06266	14.866
FP	0.5194574D-01	0.02133	5.933
WWTR	0.1210418D+00	0.06488	3.480
DQRS	-0.1411214D+00	0.09151	2.378
BM	0.4847052D-01	0.04891	0.982
DWD2	-0.6389563D-01	0.07583	0.710
DWD3	-0.7552462D-01	0.07396	1.043
DWD4	-0.5253306D-01	0.07551	0.484
DWD5	-0.1093444D-02	0.07929	0.000
DWD6	-0.9800747D-01	0.07870	1.551
DWD7	-0.1611544D+00	0.09726	2.746
DWD8	-0.1944276D+00	0.08434	5.314
DWD9	-0.1554509D+00	0.08441	3.392
DWD10	-0.7920302D-01	0.09721	0.664
DWD11	-0.9547520D-01	0.09421	1.027
DWD12	-0.1768711D+00	0.08837	4.006
DWD13	-0.1674157D+00	0.09159	3.341
DWD14	-0.1050024D+00	0.17628	0.355
DWD15	-0.5252871D+00	0.18656	7.928
DLF2	-0.3783917D-01	0.07288	0.270
DLF3	0.4536336D-01	0.07103	0.408
DLF4	0.2518679D-01	0.07374	0.126
DLF5	0.7584521D-02	0.06711	0.013
DLF6	0.1713816D+00	0.07601	5.113
DLF7	0.9290503D-01	0.06681	1.934
DLF8	0.6922023D-01	0.06894	1.008
DLF9	0.9616117D-01	0.07364	1.705
DLF10	0.1724891D+00	0.07474	5.327
DLF11	0.1309532D+00	0.15758	0.779

DLF13	0.2589730D+00	0.12437	4.336
DLF14	0.2717259D+00	0.13302	4.173
DLF15	0.1268237D+00	0.12474	1.034
DLF16	0.2507368D+00	0.11384	4.851
DLF17	0.2779108D+00	0.11627	5.713
DLF18	0.2038146D+00	0.17531	1.352
LSZ	0.2921183D-06	0.00000	16.724
(Constant)	0.3381468D+01		

Analysis of variance	Df	Sum of squares	Mean square	F
Regression	55.	8.10417	0.14735	9.58693
Residual	191.	2.93562	0.01537	

Multiple R	0.85679
R square	0.73409
Adjusted R square	0.65752
Standard error	0.12397

TABLE 37

NATURAL LOG OF PROPERTY VALUES REGRESSED ON DISTANCE FROM THE WASTE SITE TRENDED

---------- Variables in the equation ----------

Variable	B	Std error B	F
GFA	0.4345822D-03	0.00006	59.349
GG	0.7944043D-01	0.04347	3.339
LBDR	0.1268794D+00	0.04467	8.067
AGE	-0.4617326D-02	0.00123	14.146
OOHS	-0.7248483D+00	0.12935	31.401
RAM	-0.2971521D+00	0.05047	34.566
SD	0.2008575D-01	0.00253	63.172
SE	-0.2390002D+00	0.04995	22.899
SL	-0.2526530D+00	0.05769	19.183
FP	0.4789986D-01	0.02031	5.560
DBHO	-0.1091024D+00	0.03881	7.902
DWAE	-0.1911898D+00	0.09111	4.403
DWE	-0.1016896D+00	0.04890	4.324
DSCE	-0.2127448D+00	0.10161	4.384
OQRS	-0.2170568D+00	0.08401	6.675
BM	0.3582852D-01	0.04552	0.619
DWDT	0.1028455D-02	0.00366	0.079
PDEN	0.2589044D-01	0.02569	1.016
DBR	0.1727550D-01	0.09048	0.036
LKV	-0.9779354D-01	0.04484	4.756
DCBD	0.4394136D-01	0.02516	3.050
DHWY	-0.5997088D-01	0.02317	6.698
DCRJ	-0.1253531D+00	0.05442	5.307
DRJ	0.9013360D-02	0.04791	0.035
DCLE	-0.7842608D-01	0.05520	2.019
LLSZ	0.4084347D-01	0.01444	7.997
(Constant)	0.3651730D+01		

Analysis of variance	Df	Sum of squares	Mean square	F
Regression	26.	7.63752	0.29375	19.63635
Residual	219.	3.27614	0.01496	

Multiple R	0.83655
R square	0.69981
Adjusted R square	0.66417
Standard error	0.12231