

## TABLES

**TABLE 2-1**  
**2004 SAMPLE COLLECTION INFORMATION**

Sample Locations	Date Collected	Notes
<b>NORTH SIDE</b>		
<b>Evergreen St. to McLean Blvd.</b>		
1731 Greenview Circle -A and -B	September 3, 2004	
1769 Greenview Circle -A and -B	September 28, 2004	
1785 Greenview Circle -A and -B	August 25, 2004	
<b>University St. to Springdale St.</b>		
2021 Hubert Ave. -A and -B	August 19, 2004	
1188 Tunica St. -B2 and -C	September 28, 2004	Additional areas sampled to supplement 2001 and 2003 samples at apartment complex
<b>Springdale St. to Staten Ave.</b>		
2295 Dexter Ave. -A	September 3, 2004	Duplicate at A
2301 Dexter Ave. -C	August 18, 2004	
2320 Vandale Ave. -C	September 28, 2004	
2327 Vandale Ave. -B	August 18, 2004	
2333 Vandale Ave. -C	September 28, 2004	
2351 Vandale Ave. -C	August 18, 2004	Duplicate at C
2355 Vandale Ave. -C	September 28, 2004	
2391 Gentry Ave. -B	September 3, 2004	
2407 Gentry Ave. -A and -B	November 1, 2004	
<b>Hollywood St. to Meagher St.</b>		
973 Meagher St. -B	August 11, 2004	
967 Meagher St. -A and -B	September 28, 2004	
965 Meagher St. -A and -B	August 8, 2004	
961 Meagher St. -A	August 11, 2004	Duplicate at A
<b>Meagher St. to Jackson Ave.</b>		
954 Meagher St. -C	August 11, 2004	
945 Bingham St. -B	September 3, 2004	
943 Bingham St. -B	August 11, 2004	

**TABLE 2-1  
SAMPLE COLLECTION INFORMATION**

<b>Sample Locations</b>	<b>Date Collected</b>	<b>Notes</b>
937 Bingham St. -B	August 18, 2004	
929 Bingham St. -B	August 11, 2004	
920 Bingham St. -A-1, A-2, A-3, A-4 and B-2	August 11, 2004	Additional areas sampled to supplement 2003 data
<b>SOUTH SIDE</b>		
<b>Evergreen St. to McLean Blvd.</b>		
1754 Edward Ave. - C	August 19, 2004	Residential property in front of City property that was sampled during 2003
1772 Edward Ave. - C	August 19, 2004	Residential property in front of City property that was sampled during 2003
1804 Edward Ave. -A and -B	August 19, 2004	
1822 Edward Ave. -A and -B	August 19, 2004	
1827 Edward Ave. -C	September 28, 2004	Flower garden located east of 1827 Edward Ave. parcel
<b>McLean Blvd. to University St.</b>		
1930 Edward Ave. -A-2	November 1, 2004	Collected supplemental sample (to 2003 A-sample) to correlate with 2004 vegetable samples
1978 Edward Ave. -A and -B	August 19, 2004	
<b>University St. to Springdale St.</b>		
2172 No. Hubert Circle -A and -B	September 3, 2004	
<b>Springdale St. to Staten Ave.</b>		
1194 Springdale St. -A and -B	September 28, 2004	Duplicate at B
2248 Howell Ave. -C	September 28, 2004	Apartment complex
Syed South -B-2 and -C	August 18, 2004	Supplemental to 2003 samples
<b>Staten Ave. to Hollywood St.</b>		
2399 Staten Ave. -B	August 18, 2004	
2403 Staten Ave. -A	August 18, 2004	
1054 Dawes St. -A and -B	August 18, 2004	
1046 Dawes St. -A and -B	August 18, 2004	
1034 Dawes St. -A and -B	August 18, 2004	

**TABLE 2-1  
SAMPLE COLLECTION INFORMATION**

Sample Locations	Date Collected	Notes
<b>Hollywood St. to Meagher St.</b>		
2460 Vollintine Cove -A and -B	August 12, 2004	
2472 Vollintine Cove -A and -B	August 12, 2004	
2478 Vollintine Cove -A and -B	August 12, 2004	
2486 Vollintine Cove -A and -B	August 12, 2004	
2485 Vollintine Cove -C	August 12, 2004	
2486 Dana Drive -C	August 12, 2004	
<b>Meagher St. to Jackson Ave.</b>		
925 Meagher St. -C	August 12, 2004	
924 Meagher St. -A	August 12, 2004	
914 Meagher St. -C	August 12, 2004	
909 Bingham St. -B and -C	August 11, 2004	

**TABLE 2-2**  
**VEGETABLE TEST RESULTS FOR 1930 EDWARD AVE.**

Compound	Compound Concentration (parts per billion)					
	Rape Greens	Kale Greens	Sweet Potatoes	Mustard Greens	Turnip Greens	Tomatoes
DDD	--	--	--	--	--	--
DDE	--	--	--	--	--	--
DDT	--	--	--	--	--	--
Aldrin	--	--	--	--	--	--
Alpha-BHC	--	--	--	--	--	--
Alpha-Chlordane	--	--	--	--	--	--
Beta-BHC	--	--	--	--	--	--
Chlordene	--	--	--	--	--	--
Delta-BHC	--	--	--	--	--	--
Dieldrin	--	3.42	4.65	--	8.53	--
Diethyl-p-nitro-phenyl phosphate	--	--	--	--	--	--
Endosulfan I	--	--	--	--	--	--
Endosulfan II	--	--	--	--	--	--
Endosulfan sulfate	--	--	--	--	--	--
Endrin	--	--	12.2	--	3.83	--
Endrin ketone	--	--	17.3	--	--	--
Gamma-BHC	--	--	--	--	--	--
Gamma Chlordane	--	--	--	--	--	--
Heptachlor	--	--	--	--	--	--
Heptachlor epoxide	--	--	--	--	--	--
Hex VCL	--	--	36.9	--	--	--
Hexachlorocyclopentadiene	--	--	--	--	--	--
Hexachloronorbomadiene	--	--	--	--	--	--
Isodrin	--	--	--	--	--	--
Methoxychlor	--	--	--	--	--	--
Octachlorocyclopentene	--	--	--	--	--	--
Technical Chlordane	--	--	--	--	--	--
Toxaphene	--	--	--	--	--	--

-- Not Detected

**TABLE 3-1**  
**SUMMARY of 2004 SOIL TEST RESULTS**

Sample ID:	Units dry wt	920 BINGHAM					909 BINGHAM		914 MEAGHER	929 BINGHAM
		A-1	A-2	A-3	A-4	B-2	B	C	C	B
		Date: 8/11/04	8/11/04	8/11/04	8/11/04	8/11/04	8/11/04	8/11/04	8/12/04	8/11/04
Location:	1,960	2,000	2,030	2,070	2,090	2,110	2,170	2,245	2,265	
Analyte	Units dry wt									
4,4'-DDD	mg/kg	--	--	--	--	--	--	--	--	--
4,4'-DDE	mg/kg	--	--	--	--	--	--	--	--	--
4,4'-DDT	mg/kg	--	--	--	--	--	0.234	0.299	--	--
Aldrin	mg/kg	16.5	35	8.66	0.638	0.589	--	--	0.0156 J	--
Alpha-BHC	mg/kg	--	--	--	--	--	--	--	--	--
Alpha-Chlordane	mg/kg	--	--	--	0.494	0.565 J	0.0843 J	0.00923	--	0.041 J
Beta-BHC	mg/kg	--	--	--	--	--	--	--	--	--
Chlordene	mg/kg	433	575	173	12.5	19.9	0.0182	0.0261	0.0158 J	0.0275
Delta-BHC	mg/kg	--	--	--	--	--	--	--	--	--
Dieldrin	mg/kg	118	124	40.8	7.13	5.78	0.924	0.129	0.458	0.622
Diethyl-p-nitro phenyl phosphate	mg/kg	--	--	--	--	--	--	--	--	--
Endosulfan I	mg/kg	--	--	--	--	--	--	--	--	--
Endosulfan II	mg/kg	--	--	--	--	--	--	--	--	--
Endosulfan Sulfate	mg/kg	--	--	--	--	--	--	--	--	--
Endrin	mg/kg	1240	1310	553	79.4	61.8	0.803	0.364	0.896	3.72
Endrin Ketone	mg/kg	1190	1060	561	70	54.9	1.33	0.136 J	1.9	1.61 J
Gamma-BHC (Lindane)	mg/kg	--	--	--	--	--	--	--	--	--
Gamma-Chlordane	mg/kg	13.2 J	15.5	7.88	1.22	0.919	0.106	0.0159	0.0465	0.0571
Heptachlor	mg/kg	28.4	46.1	13.7	0.992	0.903	--	--	0.0113 J	--
Heptachlor Epoxide	mg/kg	--	--	--	--	--	0.0758	0.00917	0.0156	0.0448
Hex VCL	mg/kg	776	937	319	29.1	32.2	0.0678	0.0643	--	1.05
Hexachlorocyclopentadiene	mg/kg	--	--	--	--	--	--	--	--	--
Hexachloronorbomadiene	mg/kg	1420	1540	367	15.2	22.9	0.0573	0.0651	--	0.127
Isodrin	mg/kg	837	1030	270	26.7	19.5	0.0299	0.0473	0.157	0.066
Methoxychlor	mg/kg	--	--	--	--	--	--	--	--	--
Octachlorocyclopentene	mg/kg	--	--	--	--	--	--	--	--	--
Technical Chlordane	mg/kg	na	na	na	na	na	na	na	na	na
Toxaphene	mg/kg	--	--	--	--	--	--	--	--	--
Moisture content	%	16.2	12.3	13.4	10.4	9.67	8.4	14.6	14.6	10.1

Notes: -- Analyte not detected above practical quantitation limit (PQL)

J Estimated value

H Bias high

L Bias low

na - not available

**TABLE 3-1**  
**SUMMARY of 2004 SOIL TEST RESULTS**

Sample ID:	Units dry wt	924 MEAGHER	937 BINGHAM	943 BINGHAM	945 BINGHAM	925 MEAGHER	954 MEAGHER
		A	B	B	B	C	C
		Date:	8/12/04	8/18/04	8/11/04	9/3/04	8/12/04
Location:	2,310	2,375	2,415	2,435	2,545	2,550	
Analyte							
4,4'-DDD	mg/kg	--	--	--	--	--	--
4,4'-DDE	mg/kg	--	--	--	--	--	--
4,4'-DDT	mg/kg	0.0216 J	--	--	0.0872	--	--
Aldrin	mg/kg	--	--	--	--	--	--
Alpha-BHC	mg/kg	--	--	--	--	--	--
Alpha-Chlordane	mg/kg	0.0659 J	--	0.116 J	--	--	--
Beta-BHC	mg/kg	--	--	--	--	--	--
Chlordene	mg/kg	0.0132	--	0.0432	--	--	0.0998
Delta-BHC	mg/kg	--	--	--	--	--	--
Dieldrin	mg/kg	0.674	1.06 J	0.726	0.169	0.058 JL	0.911
Diethyl-p-nitro phenyl phosphate	mg/kg	--	--	--	--	--	--
Endosulfan I	mg/kg	--	--	--	--	--	--
Endosulfan II	mg/kg	--	--	--	--	--	--
Endosulfan Sulfate	mg/kg	--	--	--	--	--	--
Endrin	mg/kg	2.2	7.83 J	1.6	0.389	0.0201 JL	1.84
Endrin Ketone	mg/kg	1.32	9.43 J	2.25	0.117	0.00886	1.56
Gamma-BHC (Lindane)	mg/kg	--	--	--	--	--	--
Gamma-Chlordane	mg/kg	0.0858	0.196 J	0.144	--	--	0.0989
Heptachlor	mg/kg	--	--	0.00904	--	--	--
Heptachlor Epoxide	mg/kg	0.0551	0.394 J	0.0847	--	--	0.0677
Hex VCL	mg/kg	0.17	0.506 J	0.276	--	--	0.847
Hexachlorocyclopentadiene	mg/kg	--	--	--	--	--	--
Hexachloronorbomadiene	mg/kg	0.0102	0.134 J	0.0294	--	--	0.133
Isodrin	mg/kg	0.0586	0.286 J	0.101	--	--	0.205
Methoxychlor	mg/kg	--	--	--	--	--	--
Octachlorocyclopentene	mg/kg	--	--	--	--	--	--
Technical Chlordane	mg/kg	na	na	na	na	na	na
Toxaphene	mg/kg	--	--	--	--	--	--
Moisture content	%	10.1	8.33	17.4	17	16	12.7

Notes: -- Analyte not detected above practical quantitation limit (PQL)

J Estimated value

H Bias high

L Bias low

na - not available

TABLE 3-1  
SUMMARY of 2004 SOIL TEST RESULTS

Sample ID:	961 MEAGHER		965 MEAGHER		967 MEAGHER		973 MEAGHER	2486 DANA	2485 VOLLINTINE	
	A	Dup of A	A	B	A	B	B	C	C	
	Date:	8/11/04	8/11/04	8/12/04	8/12/04	9/28/04	9/28/04	8/11/04	8/12/04	8/12/04
Location:	2,810	2,810	2,840	2,840	2,880	2,880	2,920	3,050	3,200	
Analyte	Units dry wt									
4,4'-DDD	mg/kg	--	--	--	--	--	--	--	--	--
4,4'-DDE	mg/kg	--	--	--	--	--	0.0303	--	--	--
4,4'-DDT	mg/kg	--	--	--	--	--	0.558	0.0447 J	--	--
Aldrin	mg/kg	0.535	--	0.0293	0.081 JH	--	--	--	--	0.00989 J
Alpha-BHC	mg/kg	--	--	--	--	--	--	--	--	--
Alpha-Chlordane	mg/kg	0.571 J	0.449	0.0699	0.145 JH	0.287 J	--	0.0224	0.463 J	0.0584 J
Beta-BHC	mg/kg	--	--	--	--	--	--	--	--	--
Chlordene	mg/kg	5.24	3.3	0.194	1.07 JH	0.158	--	0.0123	1.02	0.122
Delta-BHC	mg/kg	--	--	--	--	--	--	--	--	--
Dieldrin	mg/kg	8.49	10.1	1.51	3.76 JH	1.79	0.257	0.155	3.53	0.52
Diethyl-p-nitro phenyl phosphate	mg/kg	--	--	2.29 J	--	--	--	--	--	--
Endosulfan I	mg/kg	--	--	--	--	--	--	--	--	--
Endosulfan II	mg/kg	--	--	--	--	--	--	--	--	--
Endosulfan Sulfate	mg/kg	--	--	--	--	--	--	--	--	--
Endrin	mg/kg	39.1	41.5	4.87	21.4 JH	3.95	0.0706 J	0.277	20.2	1.47
Endrin Ketone	mg/kg	61.8	68.8	20.3	1.58 JH	18.4	0.0599	0.405 J	52.2	2.51
Gamma-BHC (Lindane)	mg/kg	--	--	--	--	--	--	--	--	--
Gamma-Chlordane	mg/kg	1.31	2.04	0.288	0.758 JH	0.443	0.00864	0.0201	0.705	0.0921
Heptachlor	mg/kg	0.985	0.814	0.0538	0.771 JH	--	--	--	1 J	0.0127
Heptachlor Epoxide	mg/kg	--	0.44	0.0623	--	0.192	0.0108	0.0238	--	0.0211
Hex VCL	mg/kg	33.9	32.3	2.06	10.7 JH	4.43	--	0.033	10.2	0.337
Hexachlorocyclopentadiene	mg/kg	--	--	--	--	--	--	--	--	--
Hexachloronorbomadiene	mg/kg	5.53	3.95	0.125	0.706 JH	0.257	--	0.0195	0.682	0.0795
Isodrin	mg/kg	13.5	7.37	2.02	4.44 JH	0.631	0.00824	0.0288	3.73	0.257
Methoxychlor	mg/kg	--	--	--	--	--	--	--	--	--
Octachlorocyclopentene	mg/kg	--	--	--	--	--	--	--	--	--
Technical Chlordane	mg/kg	na	na	na	na	na	na	na	na	na
Toxaphene	mg/kg	--	--	--	--	--	--	--	--	--
Moisture content	%	9.38	10.7	8.58	13.9	6.93	10.9	14.3	17	17.5

Notes: -- Analyte not detected above practical quantitation limit (PQL)

J Estimated value

H Bias high

L Bias low

na - not available



**TABLE 3-1  
SUMMARY of 2004 SOIL TEST RESULTS**

Sample ID: Date: Location:	2486 VOLLINTINE		2478 VOLLINTINE		2472 VOLLINTINE		2460 VOLLINTINE		1034 DAWES	
	A	B	A	B	A	B	A	B	A	B
	8/12/04	8/12/04	8/12/04	8/12/04	8/12/04	8/12/04	8/12/04	8/12/04	8/18/04	8/18/04
	3,330	3,330	3,530	3,530	3,610	3,610	3,760	3,760	4,500	4,500
Analyte	Units dry wt									
4,4'-DDD	mg/kg	--	1.49 J	--	--	--	--	--	--	--
4,4'-DDE	mg/kg	--	--	--	--	--	--	--	--	--
4,4'-DDT	mg/kg	--	--	--	--	--	--	--	--	--
Aldrin	mg/kg	0.293	0.463 J	1.18	--	6.34	0.249	0.287	--	--
Alpha-BHC	mg/kg	--	--	--	--	--	--	--	--	--
Alpha-Chlordane	mg/kg	0.294	0.509 J	0.794	--	--	0.153	0.595 J	--	--
Beta-BHC	mg/kg	--	--	--	--	--	--	--	--	--
Chlordene	mg/kg	1.18	10.3	7.43	--	76.1	2.66	1.21	0.0326	0.12 J
Delta-BHC	mg/kg	--	--	--	--	--	--	--	--	--
Dieldrin	mg/kg	4.71	7.81	9.69	0.0322	29	1.1	4.86	0.269	0.68 J
Diethyl-p-nitro phenyl phosphate	mg/kg	--	--	--	--	--	--	--	--	--
Endosulfan I	mg/kg	--	--	--	--	--	--	--	--	--
Endosulfan II	mg/kg	--	--	--	--	--	--	--	--	--
Endosulfan Sulfate	mg/kg	--	--	--	--	--	--	--	--	--
Endrin	mg/kg	33.6 J	55.8	75.8	0.104	252	1.14	22.4 J	0.412	2.41 J
Endrin Ketone	mg/kg	83.6	122 J	119 J	0.385	302	1.53	58.1	1.13	5.33 J
Gamma-BHC (Lindane)	mg/kg	--	--	--	--	--	--	--	--	--
Gamma-Chlordane	mg/kg	1.12	1.56	1.99	0.00893	6.09 J	0.237	1.15	0.0481	0.16 J
Heptachlor	mg/kg	0.417 J	7.26	1.36	--	14.9 J	0.424 J	0.59 J	--	--
Heptachlor Epoxide	mg/kg	0.482	--	0.513	--	--	--	0.517 J	0.0171	--
Hex VCL	mg/kg	4.89	47.1	23	0.0371	165	0.813	5.07	0.0646	1.19 J
Hexachlorocyclopentadiene	mg/kg	--	--	--	--	--	--	--	--	--
Hexachloronorbomadiene	mg/kg	0.313	4.88	12.9	--	220	1.07	0.345	0.0324	0.12 J
Isodrin	mg/kg	16.9	19.3 J	60.8	0.0376	149	7.19	17.5	0.0815	0.388 J
Methoxychlor	mg/kg	--	--	--	--	--	--	--	--	--
Octachlorocyclopentene	mg/kg	--	--	--	--	--	--	--	--	--
Technical Chlordane	mg/kg	na	na	na	na	na	na	na	na	na
Toxaphene	mg/kg	--	--	--	--	--	--	--	--	--
Moisture content	%	16.4	16.5	15.2	17.2	17.2	14.9	15.7	18.3	7.46

Notes: -- Analyte not detected above practical quantitation limit (PQL)

J Estimated value

H Bias high

L Bias low

na - not available

**TABLE 3-1  
SUMMARY of 2004 SOIL TEST RESULTS**

Sample ID:	1046 DAWES		1054 DAWES		2399 STATEN	2403 STATEN	SYED-SO	
	A	B	A	B	B	A	C	B-2
	Date:	8/18/04	8/18/04	8/18/04	8/18/04	8/18/04	8/18/04	8/18/04
Location:	4,630	4,630	4,715	4,715	4,905	4,910	5,060	5,600
Analyte	Units	dry wt						
4,4'-DDD	mg/kg	--	--	--	--	--	--	--
4,4'-DDE	mg/kg	--	--	--	--	--	--	--
4,4'-DDT	mg/kg	--	--	--	0.21 J	--	--	--
Aldrin	mg/kg	--	--	--	--	--	--	0.524 J
Alpha-BHC	mg/kg	--	--	--	--	--	--	--
Alpha-Chlordane	mg/kg	--	--	--	0.513 J	0.0479 J	0.041 J	--
Beta-BHC	mg/kg	--	--	--	--	--	--	--
Chlordene	mg/kg	--	--	--	0.906 J	0.00621 J	0.0168 J	6.48 J
Delta-BHC	mg/kg	--	--	--	--	--	--	--
Dieldrin	mg/kg	0.312 J	0.351 J	0.295 J	1.36 J	0.167 J	0.387 J	0.0498 J
Diethyl-p-nitro phenyl phosphate	mg/kg	--	--	--	--	--	--	--
Endosulfan I	mg/kg	--	--	--	--	--	--	--
Endosulfan II	mg/kg	--	--	--	--	--	--	--
Endosulfan Sulfate	mg/kg	--	--	--	--	--	--	--
Endrin	mg/kg	0.907 J	1.9 J	0.976 J	14.2 J	0.284 J	0.914 J	0.0717 J
Endrin Ketone	mg/kg	0.953 J	2.55 J	1.22 J	14.4 J	0.0932 J	0.296 J	0.185 J
Gamma-BHC (Lindane)	mg/kg	--	--	--	--	--	--	--
Gamma-Chlordane	mg/kg	--	--	--	0.384 J	0.0202 J	0.0455 J	1.14 J
Heptachlor	mg/kg	--	--	--	0.335 J	--	--	0.578 J
Heptachlor Epoxide	mg/kg	--	--	--	--	0.0222 J	0.0217 J	--
Hex VCL	mg/kg	1.21 J	0.793 J	0.929 J	5.15 J	0.0175 J	1.18 J	0.0735 J
Hexachlorocyclopentadiene	mg/kg	--	--	--	--	--	--	--
Hexachloronorbomadiene	mg/kg	--	--	--	0.17 J	--	0.0595 J	12.5 J
Isodrin	mg/kg	0.417 J	0.113 J	0.086 J	0.715 J	0.0322 J	0.0569 J	0.0238 J
Methoxychlor	mg/kg	--	--	--	--	--	--	--
Octachlorocyclopentene	mg/kg	--	--	--	--	--	--	--
Technical Chlordane	mg/kg	na	na	na	na	na	na	na
Toxaphene	mg/kg	--	--	--	--	--	--	--
Moisture content	%	6.96	11.7	17.4	10.4	15.2	10.9	10.1

Notes: -- Analyte not detected above practical quantitation limit (PQL)

J Estimated value

H Bias high

L Bias low

na - not available

**TABLE 3-1**  
**SUMMARY of 2004 SOIL TEST RESULTS**

Sample ID:	2407 GENTRY		2391 GENTRY	2355 VANDALE	2351 VANDALE		2333 VANDALE	
	A	B	B	C	C	Dup of C	C	
	Date:	11/1/04	11/1/04	9/3/04	9/28/04	8/18/04	8/18/04	9/28/04
Location:	5,280	5,280	5,540	5,710	5,760	5,760	5,960	
Analyte	Units dry wt							
4,4'-DDD	mg/kg	--	--	--	--	--	--	--
4,4'-DDE	mg/kg	--	--	--	--	--	--	--
4,4'-DDT	mg/kg	--	--	--	--	--	--	--
Aldrin	mg/kg	0.0151	--	0.0145	--	--	--	0.452
Alpha-BHC	mg/kg	--	--	--	--	--	--	--
Alpha-Chlordane	mg/kg	0.0549	0.0416 J	0.0447	--	0.102 J	--	0.317
Beta-BHC	mg/kg	--	--	--	--	--	--	--
Chlordene	mg/kg	0.193	0.0386	0.128	0.0977	0.0854 J	--	2.24
Delta-BHC	mg/kg	--	--	--	--	--	--	--
Dieldrin	mg/kg	1.5	0.539	1.25	0.472	0.72 J	0.922 JH	1.67
Diethyl-p-nitro phenyl phosphate	mg/kg	--	--	--	--	--	--	--
Endosulfan I	mg/kg	--	--	--	--	--	--	--
Endosulfan II	mg/kg	--	--	--	--	--	--	--
Endosulfan Sulfate	mg/kg	--	--	--	--	--	--	--
Endrin	mg/kg	5.25	1.7	1.47	2.09	3.05 J	3.86 JH	6.95
Endrin Ketone	mg/kg	19.9	4.7	10.2	5.33	6.16 J	6.73 JH	15.2
Gamma-BHC (Lindane)	mg/kg	--	--	--	--	--	--	--
Gamma-Chlordane	mg/kg	0.267	0.101	0.14	0.148	0.143 J	0.187 JH	0.286
Heptachlor	mg/kg	0.0194	--	0.0289	--	--	--	0.242
Heptachlor Epoxide	mg/kg	0.0382 J	0.0266	0.0411	--	--	--	--
Hex VCL	mg/kg	3.58	0.73	3.08	0.681	0.361 J	0.45 JH	7.83
Hexachlorocyclopentadiene	mg/kg	--	--	--	--	--	--	--
Hexachloronorbomadiene	mg/kg	0.338	0.0351	0.167	--	--	--	1.49
Isodrin	mg/kg	1.05	0.185	0.692	1.02	0.71 J	0.64 JH	18.1
Methoxychlor	mg/kg	--	--	--	--	--	--	--
Octachlorocyclopentene	mg/kg	--	--	--	--	--	--	--
Technical Chlordane	mg/kg	na	na	na	na	na	na	na
Toxaphene	mg/kg	--	--	--	--	--	--	--
Moisture content	%	20.7	23.4	7.86	11.2	18.3	18.9	9.48

Notes: -- Analyte not detected above practical quantitation limit (PQL)

J Estimated value

H Bias high

L Bias low

na - not available

**TABLE 3-1**  
**SUMMARY of 2004 SOIL TEST RESULTS**

Sample ID:	Units dry wt	2327 VANDALE	2320 VANDALE	2301 DEXTER	2295 DEXTER		2248 HOWELL
		B	C	C	A	Dup of A	C
		Date:	8/18/04	9/28/04	8/18/04	9/3/04	9/3/04
Location:	6,040	6,235	6,410	6,485	6,485	6,740	
4,4'-DDD	mg/kg	--	--	--	--	--	--
4,4'-DDE	mg/kg	--	--	--	--	--	--
4,4'-DDT	mg/kg	--	--	--	--	--	0.0245 J
Aldrin	mg/kg	--	--	1 J	--	--	--
Alpha-BHC	mg/kg	--	--	--	--	--	--
Alpha-Chlordane	mg/kg	--	--	0.647 J	0.1	0.0959	--
Beta-BHC	mg/kg	--	--	--	--	--	--
Chlordene	mg/kg	--	--	17.7 J	0.98	1.06	--
Delta-BHC	mg/kg	--	--	--	--	--	--
Dieldrin	mg/kg	0.334 J	0.218	9.53 J	1.67	1.57	--
Diethyl-p-nitro phenyl phosphate	mg/kg	--	--	--	--	--	--
Endosulfan I	mg/kg	--	--	--	--	--	--
Endosulfan II	mg/kg	--	--	--	--	--	--
Endosulfan Sulfate	mg/kg	--	--	--	--	--	--
Endrin	mg/kg	0.467 J	0.664	69.5 J	5.53	4.81	--
Endrin Ketone	mg/kg	3.49 J	0.508	65.2 J	14.2 J	25.9 J	--
Gamma-BHC (Lindane)	mg/kg	--	--	--	--	--	--
Gamma-Chlordane	mg/kg	--	--	1.26 J	0.339	0.322	--
Heptachlor	mg/kg	--	--	1.17 J	--	--	--
Heptachlor Epoxide	mg/kg	--	--	--	--	--	--
Hex VCL	mg/kg	0.716 J	0.535	41.8 J	6.96	6.45	--
Hexachlorocyclopentadiene	mg/kg	--	--	--	--	--	--
Hexachloronorbomadiene	mg/kg	--	--	22.9 J	0.795	0.731	--
Isodrin	mg/kg	0.374 J	--	42 J	1.35	1.68	--
Methoxychlor	mg/kg	--	--	--	--	--	--
Octachlorocyclopentene	mg/kg	--	--	--	--	--	--
Technical Chlordane	mg/kg	na	na	na	na	na	--
Toxaphene	mg/kg	--	--	--	--	--	--
Moisture content	%	14.1	8.84	13.5	10.8	10.8	11.9

Notes: -- Analyte not detected above practical quantitation limit (PQL)

J Estimated value

H Bias high

L Bias low

na - not available

**TABLE 3-1  
SUMMARY of 2004 SOIL TEST RESULTS**

Sample ID:	1194 SPRINGDALE			2172 N. HUBERT		1188 TUNICA		2021 HUBERT		
	A	B	Dup of B	A	B	C	B2	A	B	
	Date:	9/28/04	9/28/04	9/28/04	9/3/04	9/3/04	9/28/04	9/28/04	8/19/04	8/19/04
Location:	7,420	7,420	7,420	7,670	7,670	8,080	8,250	9,530	9,530	
Analyte	Units dry wt									
4,4'-DDD	mg/kg	--	--	--	--	--	--	--	--	
4,4'-DDE	mg/kg	--	--	--	--	--	--	--	--	
4,4'-DDT	mg/kg	--	--	--	--	--	0.0263 J	--	--	
Aldrin	mg/kg	--	--	--	--	--	--	0.0084	--	
Alpha-BHC	mg/kg	--	--	--	--	--	--	--	--	
Alpha-Chlordane	mg/kg	--	--	--	0.18 J	--	--	0.0347 J	--	
Beta-BHC	mg/kg	--	--	--	--	--	--	--	--	
Chlordene	mg/kg	--	0.0987	0.0959	0.293	--	--	0.0567	0.0752	
Delta-BHC	mg/kg	--	--	--	--	--	--	--	--	
Dieldrin	mg/kg	0.303	0.603	0.677	1.3	0.365	--	0.026	0.29	
Diethyl-p-nitro phenyl phosphate	mg/kg	--	--	--	--	--	--	--	--	
Endosulfan I	mg/kg	--	--	--	--	--	--	--	--	
Endosulfan II	mg/kg	--	--	--	--	--	--	--	--	
Endosulfan Sulfate	mg/kg	--	--	--	--	--	--	--	--	
Endrin	mg/kg	0.703	2.93	2.83	6.14	0.767	--	0.0321	0.962	
Endrin Ketone	mg/kg	0.559	3	3.37	6.77	1.69	--	0.0294 J	0.764	
Gamma-BHC (Lindane)	mg/kg	--	--	--	--	--	--	--	--	
Gamma-Chlordane	mg/kg	--	0.0982	0.109	0.292	0.0761	--	--	0.0498	
Heptachlor	mg/kg	--	--	--	--	--	--	--	0.00763	
Heptachlor Epoxide	mg/kg	--	--	--	--	--	--	--	0.0148	
Hex VCL	mg/kg	1.03	0.914	1	4	0.432	--	--	0.687	
Hexachlorocyclopentadiene	mg/kg	--	--	--	--	--	--	--	--	
Hexachloronorbomadiene	mg/kg	--	--	0.0848	0.353	--	--	--	0.0527	
Isodrin	mg/kg	0.107	0.259	0.372	0.89	0.185	--	--	0.187	
Methoxychlor	mg/kg	--	--	--	--	--	--	--	--	
Octachlorocyclopentene	mg/kg	--	--	--	--	--	--	--	--	
Technical Chlordane	mg/kg	na	na	na	na	na	na	na	na	
Toxaphene	mg/kg	--	--	--	--	--	--	--	--	
Moisture content	%	6.7	8.32	8.27	8.3	10.2	11.1	6.82	6.64	

Notes: -- Analyte not detected above practical quantitation limit (PQL)

J Estimated value

H Bias high

L Bias low

na - not available

**TABLE 3-1  
SUMMARY of 2004 SOIL TEST RESULTS**

Sample ID:	1978 EDWARD		1930 EDWARD	1827 EDWARD	1822 EDWARD		1804 EDWARD	
	A	B	A2	C	A	B	A	B
	Date:	8/19/04	8/19/04	11/1/04	9/28/04	8/19/04	8/19/04	8/19/04
Location:	9,745	9,745	10,220	11,020	11,335	11,335	11,555	11,555
Analyte	Units dry wt							
4,4'-DDD	mg/kg	--	--	--	--	--	--	--
4,4'-DDE	mg/kg	--	--	--	--	--	--	--
4,4'-DDT	mg/kg	--	--	--	--	0.486	--	--
Aldrin	mg/kg	1.12	--	--	--	0.137 J	--	0.00954 J 0.0102 JH
Alpha-BHC	mg/kg	--	--	--	--	--	0.00715	--
Alpha-Chlordane	mg/kg	3.29 J	--	0.0287 J	--	0.22 J	--	0.117 J 0.0551 JH
Beta-BHC	mg/kg	--	--	--	--	--	--	--
Chlordene	mg/kg	32.6	6.74 J	0.00775	--	1.81 J	--	0.158 J 0.279 JH
Delta-BHC	mg/kg	--	--	--	--	--	--	--
Dieldrin	mg/kg	21.7	2.9	0.171	--	2.03 J	0.011 JL	1.29 J 1.08 JH
Diethyl-p-nitro phenyl phosphate	mg/kg	--	--	--	--	--	--	--
Endosulfan I	mg/kg	--	--	--	--	--	--	--
Endosulfan II	mg/kg	--	--	--	--	--	--	--
Endosulfan Sulfate	mg/kg	--	--	--	--	--	--	--
Endrin	mg/kg	163 J	16.2	0.166	--	15.5 J	0.0999	4.13 J 3.14 JH
Endrin Ketone	mg/kg	205 J	26	0.131	--	16.6 J	0.0562	7.51 J 7.96 JH
Gamma-BHC (Lindane)	mg/kg	--	--	--	--	--	--	--
Gamma-Chlordane	mg/kg	4.44	--	0.0232	--	0.587 J	--	0.288 J 0.222 JH
Heptachlor	mg/kg	5.04	--	--	--	0.167 J	--	0.0125 J 0.0203 JH
Heptachlor Epoxide	mg/kg	--	--	--	--	--	--	0.051 J 0.0298 JH
Hex VCL	mg/kg	99.3	14.4	0.0819	--	9.9 J	--	3.51 J 2.62 JH
Hexachlorocyclopentadiene	mg/kg	--	--	--	--	--	--	--
Hexachloronorbomadiene	mg/kg	42.4	5.47	--	--	1.33 J	--	0.194 J 0.128 JH
Isodrin	mg/kg	38.5	3.76	0.0219	--	4.13 J	--	0.381 J 0.724 JH
Methoxychlor	mg/kg	--	--	--	--	--	--	--
Octachlorocyclopentene	mg/kg	--	--	--	--	--	--	--
Technical Chlordane	mg/kg	na	na	na	na	na	na	na
Toxaphene	mg/kg	--	--	--	--	--	--	--
Moisture content	%	9.16	12.3	25.9	11.7	8.27	11.7	8.3 12.3

Notes: -- Analyte not detected above practical quantitation limit (PQL)

J Estimated value

H Bias high

L Bias low

na - not available

**TABLE 3-1**  
**SUMMARY of 2004 SOIL TEST RESULTS**

Sample ID:	1785 GREENVIEW		1772 EDWARD	1769 GREENVIEW		1754 EDWARD	1731 GREENVIEW		
	A	B	C	A	B	C	A	B	
	Date:	8/25/04	8/25/04	8/19/04	9/28/04	9/28/04	8/19/04	9/3/04	9/3/04
Location:	11,720	11,720	11,860	11,880	11,880	12,050	12,240	12,240	
Analyte	Units dry wt								
4,4'-DDD	mg/kg	--	--	--	--	--	--	--	
4,4'-DDE	mg/kg	--	--	--	--	--	--	--	
4,4'-DDT	mg/kg	--	--	0.0231	--	0.0602	--	0.012	
Aldrin	mg/kg	0.011 J	--	--	--	--	0.0896	--	
Alpha-BHC	mg/kg	--	--	--	--	--	--	--	
Alpha-Chlordane	mg/kg	0.0394	--	--	0.0273 JH	0.145 J	0.204 J	--	
Beta-BHC	mg/kg	--	--	--	--	--	--	--	
Chlordene	mg/kg	0.112	--	--	0.0927 JH	0.0121	0.516	--	
Delta-BHC	mg/kg	--	--	--	--	--	--	--	
Dieldrin	mg/kg	0.537	--	--	0.316 JH	0.0139	0.963	0.0351	
Diethyl-p-nitro phenyl phosphate	mg/kg	--	--	--	--	--	--	--	
Endosulfan I	mg/kg	--	--	--	--	--	--	--	
Endosulfan II	mg/kg	--	--	--	--	--	--	--	
Endosulfan Sulfate	mg/kg	--	--	--	--	--	--	--	
Endrin	mg/kg	1.45	--	--	0.521 JH	0.121 J	5.24	0.0297	
Endrin Ketone	mg/kg	5.49	--	--	0.501 JH	0.253	9.95	0.196	
Gamma-BHC (Lindane)	mg/kg	--	--	--	--	--	--	--	
Gamma-Chlordane	mg/kg	0.139	--	--	0.0832 JH	0.0442	0.295	--	
Heptachlor	mg/kg	--	--	--	0.0123 JH	--	--	--	
Heptachlor Epoxide	mg/kg	0.0225	--	--	0.0152 JH	0.00759	--	--	
Hex VCL	mg/kg	1.09	--	--	0.88 JH	0.0219	3.26	0.0724	
Hexachlorocyclopentadiene	mg/kg	--	--	--	--	--	--	--	
Hexachloronorbomadiene	mg/kg	0.122	--	--	0.0862 JH	0.00985	0.711	--	
Isodrin	mg/kg	0.401	--	--	0.292 JH	0.0318	1.25	0.0115	
Methoxychlor	mg/kg	--	--	--	--	--	--	--	
Octachlorocyclopentene	mg/kg	--	--	--	--	--	--	--	
Technical Chlordane	mg/kg	na	na	--	na	na	na	na	
Toxaphene	mg/kg	--	--	--	--	--	--	--	
Moisture content	%	18.2	18.5	13.4	8.34	11.3	12.4	8.7	9.28

Notes: -- Analyte not detected above practical quantitation limit (PQL)

J Estimated value

H Bias high

L Bias low

na - not available

**TABLE 3-2**  
**GC TO GC/MS COMPARISON**  
**(mg/kg, wet weight as received)**

Compounds	GC Results	GC/MS Results	Ratio GC÷GC/MS
<b>Sample A-1</b>			
Chlordene	363	233	1.6
Dieldrin	98.9	82	1.2
Endrin	1040	1890	0.6
Endrin Ketone	988	877	1.1
Hex VCL	650	469	1.4
Hexachloronorbornadiene	1190	1330	0.9
Isodrin	701	842	0.8
<b>Sample A-2</b>			
Chlordene	504	190	2.7
Dieldrin	109	53	2.1
Endrin	1150	1255	0.9
Endrin Ketone	927	568	1.6
Hex VCL	822	327	2.5
Hexachloronorbornadiene	1350	764	1.8
Isodrin	901	537	1.7
<b>Sample A-3</b>			
Chlordene	150	26	5.8
Dieldrin	35.3	14.0	2.5
Endrin	479	264	1.8
Endrin Ketone	486	167	2.9
Hex VCL	276	53	5.2
Hexachloronorbornadiene	318	81	3.9
Isodrin	234	81.7	2.9
<b>Sample A-4</b>			
Chlordene	11.2	5.0	2.2
Dieldrin	6.39	4.9	1.3
Endrin	71.1	75.1	0.9
Endrin Ketone	62.7	61.0	1.0
Hex VCL	26.1	15.9	1.6
Hexachloronorbornadiene	13.6	11.4	1.2
Isodrin	23.9	21.0	1.1



**TABLE 3-2**  
**GC TO GC/MS COMPARISON**  
**(mg/kg, wet weight as received)**

<b>Compounds</b>	<b>GC Results</b>	<b>GC/MS Results</b>	<b>Ratio GC:GC/MS</b>
<b>Sample B-2</b>			
Chlordene	18.0	7.2	2.5
Dieldrin	5.22	4.3	1.2
Endrin	55.8	46.0	1.2
Endrin Ketone	49.6	42.0	1.2
Hex VCL	29.1	15.0	1.9
Hexachloronorbomadiene	20.7	14.6	1.4
Isodrin	17.6	11.0	1.6
<b>Summary</b>	<b>Min. Ratio</b>	<b>Average Ratio</b>	<b>Max. Ratio</b>
Chlordene	1.6	3.0	5.8
Dieldrin	1.2	1.7	2.5
Endrin	0.6	1.1	1.8
Endrin Ketone	1.0	1.6	2.9
Hex VCL	1.4	2.3	5.2
Hexachloronorbomadiene	0.9	1.8	3.9
Isodrin	0.8	1.6	2.9