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PROJECT:

MOUNT OLIVE  
APARTMENT COMPLEX

1601 NW 6th CT  
FORT LAUDERDALE, FL

SHEET TITLE:

DIOXIN  
RESULTS

Dwg. Date:	4/15/2015
Job No.:	2013-3001
Drawn By:	NV
App. By:	
Scale:	AS SHOWN
Cad File:	FIG3
Revisions:	
Figure No.	3

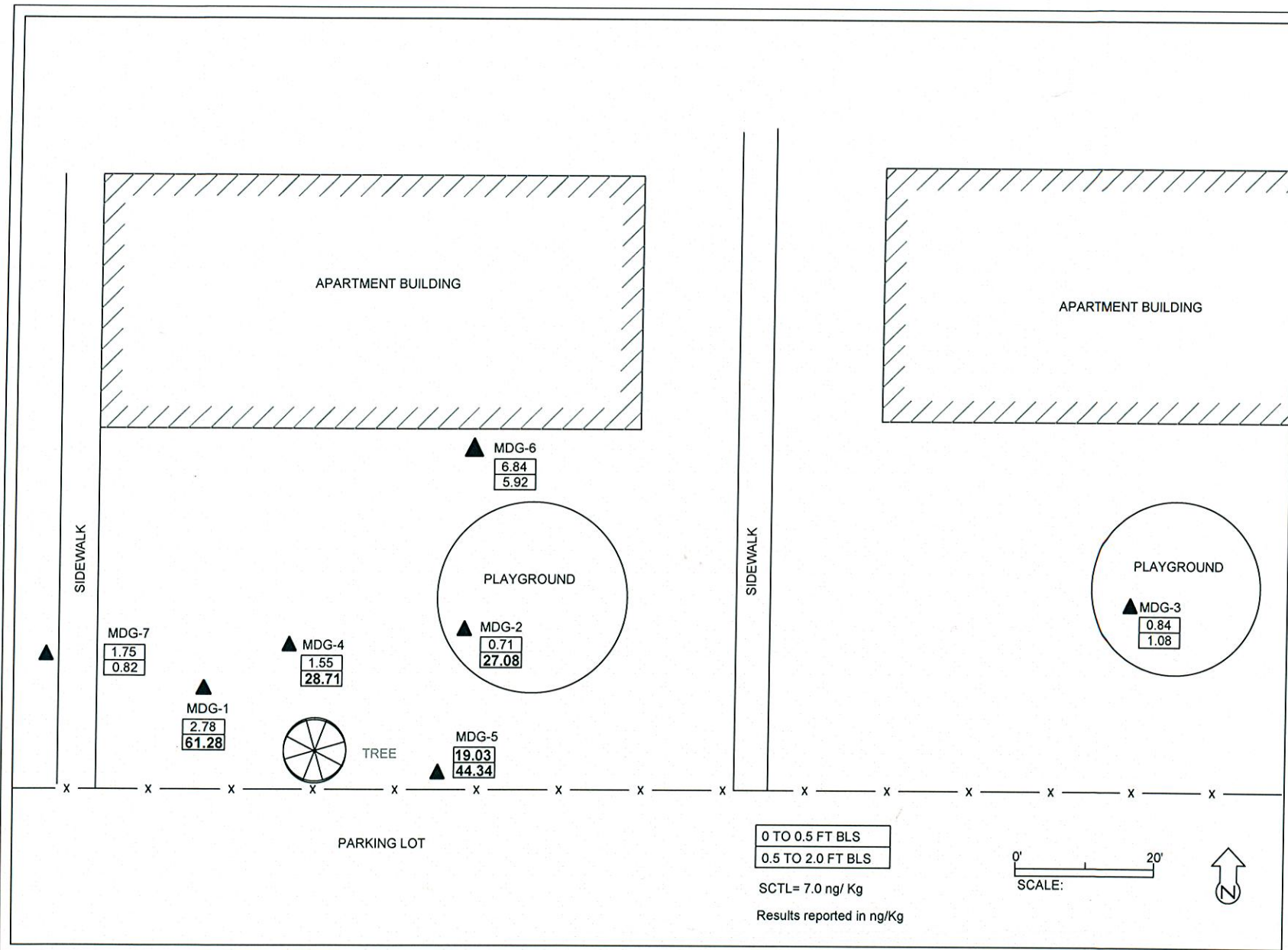


TABLE 1

DIOXIN/FURAN CONGENER SUMMARY RESULTS  
CONFIRMATION SOIL SAMPLING EVENT - DECEMBER 2014 FEBRUARY 2015

MOUNT OLIVE APARTMENTS  
FORT LAUDERDALE, FLORIDA

Congener	TEF	MOG-1 (0 to 0.5-ft BLS)	Converted Results*	SB-MOG-1 (0.5 to 2.0-ft BLS)	Converted Results*	MOG-2 (0 to 0.5-ft BLS)	Converted Results*	SB-MOG-2 (0.5 to 2.0-ft BLS)	Converted Results*	MOG-3 (0 to 0.5-ft BLS)	Converted Results*	MOG-3 (0.5 to 2.0-ft BLS)	Converted Results*
2,3,7,8-TCDD	1	0.155	0.155	1.40	1.4	0.140	0.14	0.37	0.37	0.16	0.16	0.14	0.135
1,2,3,7,8-PeCDD	1	0.12	0.115	4.50	4.5	0.09	0.085	1.10	1.1	0.10	0.1	0.09	0.09
1,2,3,4,7,8-HxCDD	0.1	18.00	1.8	6.00	0.6	0.17	0.0165	1.90	0.19	0.17	0.017	0.17	0.017
1,2,3,6,7,8-HxCDD	0.1	0.19	0.0185	25.00	2.5	0.55	0.055	15.00	1.5	0.75	0.075	0.75	0.075
1,2,3,7,8,9-HxCDD	0.1	0.64	0.064	9.30	0.93	0.16	0.0155	5.50	0.55	0.32	0.032	0.42	0.042
1,2,3,4,6,7,8-HpCDD	0.01	0.43	0.0043	630.00	6.3	14.00	0.14	600.00	6	21.00	0.21	20.00	0.2
OCDD	0.0001	220.00	0.022	9500.00	0.95	160.00	0.016	8500.00	0.85	260.00	0.026	160.00	0.016
2,3,7,8-TCDF	0.1	0.18	0.018	13.00	1.3	0.13	0.0125	2.10	0.21	0.14	0.0135	0.15	0.0145
1,2,3,7,8-PeCDF	0.05	0.12	0.006	19.00	0.95	0.10	0.00475	4.10	0.205	0.11	0.0055	0.12	0.00575
2,3,4,7,8-PeCDF	0.5	0.52	0.26	44.00	22	0.13	0.065	18.00	9	0.17	0.085	0.53	0.265
1,2,3,4,7,8-HxCDF	0.1	1.2	0.12	76.00	7.6	0.36	0.036	22.00	2.2	0.15	0.015	0.50	0.05
1,2,3,6,7,8-HxCDF	0.1	0.39	0.039	37.00	3.7	0.20	0.02	11.00	1.1	0.10	0.0095	0.28	0.028
2,3,4,6,7,8-HxCDF	0.1	0.47	0.047	37.00	3.7	0.27	0.027	13.00	1.3	0.36	0.036	0.70	0.07
1,2,3,7,8,9-HxCDF	0.1	0.09	0.0085	8.10	0.81	0.10	0.01	2.60	0.26	0.08	0.0075	0.09	0.0085
1,2,3,4,6,7,8-HpCDF	0.01	9.50	0.095	380.00	3.8	6.00	0.06	210.00	2.1	4.50	0.045	5.90	0.059
1,2,3,4,7,8,9-HpCDF	0.01	0.15	0.0015	18.00	0.18	0.12	0.0012	8.60	0.086	0.11	0.0011	0.13	0.00125
OCDF	0.0001	13.00	0.0013	570.00	0.057	19.00	0.0019	530.00	0.053	13.00	0.0013	6.80	0.00068
Sum Total Concentration of Weighted Dioxin/Furan Congeners =			2.78		61.28		0.71		27.08		0.84		1.08

Congener	TEF	MOG-4 (0 to 0.5-ft BLS)	Converted Results*	SB-MOG-4 (0.5 to 2.0-ft BLS)	Converted Results*	MOG-5 (0 to 0.5-ft BLS)	Converted Results*	SB-MOG-5 (0.5 to 2.0-ft BLS)	Converted Results*	MOG-6 (0 to 0.5-ft BLS)	Converted Results*	MOG-6 (0.5 to 2.0-ft BLS)	Converted Results*
2,3,7,8-TCDD	1	0.135	0.135	0.68	0.68	0.285	0.285	0.76	0.76	0.46	0.46	0.21	0.205
1,2,3,7,8-PeCDD	1	0.10	0.1	1.70	1.7	0.99	0.99	2.20	2.2	0.44	0.44	0.35	0.35
1,2,3,4,7,8-HxCDD	0.1	0.43	0.043	2.60	0.26	2.80	0.28	4.40	0.44	1.20	0.12	1.00	0.1
1,2,3,6,7,8-HxCDD	0.1	1.40	0.14	14.00	1.4	17.00	1.7	22.00	2.2	4.40	0.44	3.90	0.39
1,2,3,7,8,9-HxCDD	0.1	0.90	0.09	5.80	0.58	8.00	0.8	8.90	0.89	2.30	0.23	1.80	0.18
1,2,3,4,6,7,8-HpCDD	0.01	41.00	0.41	390.00	3.9	400.00	4	650.00	6.5	110.00	1.1	110.00	1.1
OCDD	0.0001	420.00	0.042	5400.00	0.54	4200.00	0.42	97000.00	9.7	1400.00	0.14	1300.00	0.13
2,3,7,8-TCDF	0.1	0.10	0.01	3.80	0.38	1.80	0.18	4.50	0.45	0.36	0.036	0.63	0.063
1,2,3,7,8-PeCDF	0.05	0.08	0.00375	6.20	0.31	3.60	0.18	8.00	0.4	1.30	0.065	0.95	0.0475
2,3,4,7,8-PeCDF	0.5	0.36	0.18	19.00	9.5	8.80	4.4	20.00	10	4.00	2	3.30	1.65
1,2,3,4,7,8-HxCDF	0.1	0.8	0.084	30.00	3	20.00	2	40.00	4	5.50	0.55	5.20	0.52
1,2,3,6,7,8-HxCDF	0.1	0.55	0.055	26.00	2.6	14.00	1.4	18.00	1.8	3.40	0.34	3.90	0.39
2,3,4,6,7,8-HxCDF	0.1	0.76	0.076	14.00	1.4	9.20	0.92	16.00	1.6	3.50	0.35	3.20	0.32
1,2,3,7,8,9-HxCDF	0.1	0.01	0.0006	3.30	0.33	1.80	0.18	2.90	0.29	0.75	0.075	0.54	0.054
1,2,3,4,6,7,8-HpCDF	0.01	17.00	0.17	200.00	2	140.00	1.4	290.00	2.9	46.00	0.46	39.00	0.39
1,2,3,4,7,8,9-HpCDF	0.01	0.55	0.0055	8.20	0.082	7.10	0.071	14.00	0.14	2.50	0.025	2.10	0.021
OCDF	0.0001	55.00	0.0055	450.00	0.045	250.00	0.025	700.00	0.07	94.00	0.0094	89.00	0.0089
Sum Total Concentration of Weighted Dioxin/Furan Congeners =			1.55		28.71		19.03		44.34		6.84		5.92

Congener	TEF	SB-MOG-7 (0 to 0.5-ft BLS)	Converted Results*	SB-MOG-7 (0.5 to 2.0-ft BLS)	Converted Results*
2,3,7,8-TCDD	1	0.17	0.17	0.25	0.245
1,2,3,7,8-PeCDD	1	0.23	0.23	0.20	0.2
1,2,3,4,7,8-HxCDD	0.1	0.47	0.047	0.26	0.026
1,2,3,6,7,8-HxCDD	0.1	1.40	0.14	0.21	0.0205
1,2,3,7,8,9-HxCDD	0.1	0.99	0.099	0.24	0.0235
1,2,3,4,6,7,8-HpCDD	0.01	30.00	0.3	6.00	0.06
OCDD	0.0001	310.00	0.031	50.00	0.005
2,3,7,8-TCDF	0.1	0.32	0.0315	0.19	0.019
1,2,3,7,8-PeCDF	0.05	0.18	0.00875	0.19	0.0095
2,3,4,7,8-PeCDF	0.5	0.76	0.38	0.16	0.08
1,2,3,4,7,8-HxCDF	0.1	0.89	0.089	0.15	0.015
1,2,3,6,7,8-HxCDF	0.1	0.70	0.07	0.37	0.037
2,3,4,6,7,8-HxCDF	0.1	0.53	0.053	0.36	0.036
1,2,3,7,8,9-HxCDF	0.1	0.08	0.0075	0.15	0.015
1,2,3,4,6,7,8-HpCDF	0.01	9.30	0.093	2.60	0.026
1,2,3,4,7,8,9-HpCDF	0.01	0.21	0.0021	0.21	0.00205
OCDF	0.0001	28.00	0.0028	4.20	0.00042
Sum Total Concentration of Weighted Dioxin/Furan Congeners =			1.75		0.82

Note: Values reported in nanograms per kilogram (ng/Kg)