ATLANTIC ECOLOGICAL SERVICES

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Matanzas GC Palm Coast, LLC
Mr. Alex Ustilovsky
200 Ocean Crest Drive, Unit 1111
Palm Coast, FL 32137

Re: Limited Soil Investigation & Asbestos Survey
Former Matanzas Woods Golf Course, Flagler County, FL

Mr. Ustilovsky,

Atlantic Ecological Services, LLC (AES) was contracted by Matanzas GC Palm Coast, LLC to perform a Limited Soil Investigation & Asbestos Survey of the property located on Lakeview Blvd; west of Interstate 95 (I-95), east of U.S. 1, and north of Matanzas Woods Parkway in Palm Coast, Flagler County, Florida. (the Property). The Property's historic use was a recreational golf course facility. Soil samples were taken throughout the golf course as outlined below. An asbestos survey and sampling event were also conducted in the area of the former clubhouse and the current maintenance building.

Limited Soil Investigation

AES conducted a Limited Soil Investigation at the Property on March 7, 2020 as outlined in the sampling plan below.

Golf Course Areas

Greens and Tees

Throughout the former eighteen-hole golf course located on the Property, AES separated the Property into three areas. Within each of the three areas, AES advanced ten soil borings from 0 to 0.5' and from 0.5 to 2' below ground surface (bgs) in the vicinity of putting greens and tee areas. One composite sample was created per area from the borings at the 0 to 0.5 foot and 0.5 to 2' intervals. A total of six composite soil samples were collected for the green and tee areas within the Property as follows: three composite samples from the 0 to 0.5' interval and three composite samples from the 0.5 to 2' interval.

Six total composite soil samples, including three samples from the 0 to 0.5' interval and three samples from the 0.5 to 2' interval were submitted to a NELAC-certified laboratory for analyses by EPA Methods 8081 (Organochlorine Pesticides), 8141 (organophosphorous pesticides), 8151 (organochlorine herbicides), and 6020 (arsenic, copper, and chromium). The three composite

samples from the 0.5 to 2' interval were held pending laboratory analysis and evaluations of any potential impacts from the 0 to 0.5' interval.

Fairways

Throughout portions of the Property utilized as fairways, AES advanced ten soil borings from 0 to 0.5' and from 0.5 to 2' bgs within each of the three areas. Six composite soil samples were collected for the Property as follows: three composite samples from the 0 to 0.5' interval and three composite samples from the 0.5 to 2' interval.

Six total composite soil samples, including three samples from the 0 to 0.5' interval and three samples from the 0.5 to 2' interval were submitted to a NELAC-certified laboratory for analyses by EPA Methods 8081 (Organochlorine Pesticides), 8141 (organophosphorous pesticides), 8151 (organochlorine herbicides), and 6020 (arsenic, copper, and chromium). The three composite samples from the 0.5 to 2' interval were held pending laboratory analysis and evaluations of any potential impacts from the 0 to 0.5' interval.

Rough Areas

Throughout portions of the Property utilized as rough areas adjacent to greens, tees, and fairways on the Property, AES advanced ten soil borings from 0 to 0.5' and from 0.5 to 2' below ground surface (bgs) within each area. A total of six composite soil samples were collected for the Property as follows: three composite samples from the 0 to 0.5' interval and three composite samples from the 0.5 to 2' interval.

Six total composite soil samples, including three samples from the 0 to 0.5' interval and three samples from the 0.5 to 2' interval were submitted to a NELAC-certified laboratory for analyses by EPA Methods 8081 (Organochlorine Pesticides), 8141 (organophosphorous pesticides), 8151 (organochlorine herbicides), and 6020 (arsenic, copper, and chromium). The three composite samples from the 0.5 to 2' interval were held pending laboratory analysis and evaluations of any potential impacts from the 0 to 0.5' interval.

Driving Range

Throughout a north central portion of the Property utilized as a driving range, AES advanced ten (10) soil borings from 0 to 0.5' and from 0.5 to 2' bgs. One composite sample was created from the soil borings at the 0 to 0.5 foot and 0.5 to 2' intervals. A total of two composite soil samples were collected for the Property as follows: one composite sample from the 0 to 0.5' interval and one composite sample from the 0.5 to 2' interval.

Two (2) total composite soil samples will be submitted to a NELAC-certified laboratory for analyses by EPA Methods 8081 (Organochlorine Pesticides), 8141 (organophosphorous pesticides), 8151 (organochlorine herbicides), and 6020 (arsenic, copper, and chromium). The one (1) composite sample from the 0.5 to 2' interval was held pending laboratory analysis and evaluations of any potential impacts from the 0 to 0.5' interval.

Results

The greens and tees, fairways, and rough areas were all found to be Undetectable or below the Florida Department of Environmental Protection (FDEP) Soil Cleanup Target Levels (SCTLs) for the presence of any contaminate analyzed at the 0 to 0.5' interval. Due to the lack of presence of contamination in the 0 to 0.5' interval, no further soil analysis was performed on the remaining 0.5 to 2' interval samples

The driving range area was found to have an arsenic concentration of 2.1 mg/kg at the 0 to 0.5' interval. The residential SCTL for arsenic is also 2.1 mg/kg. Further soil analysis was performed on the 0.5 to 2' interval for arsenic and arsenic was found to be Undetectable in this sample. The analytical results of the Limited Soil Investigation are attached to this report.

Asbestos Survey & Soil Investigation

Golf Course Maintenance Area

Maintenance Building

An asbestos survey was performed on the existing golf course maintenance building located on the central portion of the Property by a Florida Certified Asbestos Contractor. The results of the asbestos survey are attached to this report. Asbestos was found to be not present within the existing golf course maintenance building.

Former Clubhouse Area

Former Clubhouse

A limited soil and debris investigation were conducted to determine the presence asbestos in the area surrounding the former clubhouse, which has been demolished. Miscellaneous debris from the former clubhouse remained on the ground in the vicinity of where it was demolished. The soil in the immediate

vicinity was sampled and analyzed for the presence of asbestos. Asbestos was found to be not present in the soil in the immediate vicinity of the demolished clubhouse. The results of the asbestos soil investigation are attached to this report.

The debris remaining from the clubhouse was also sampled for the presence of asbestos. Asbestos was found to be present in the debris remaining from the demolished clubhouse. The results of the asbestos debris investigation are attached to this report.

A Florida Certified Asbestos Abatement Contractor performed a cleanup of the debris in the area of the former clubhouse. All asbestos containing debris was removed from the area. The asbestos debris removal report is attached to this report.

Recommendations

AES recommends discrete soil borings be advanced within the driving range area at the 0 to 0.5' interval to delineate the extent and level of contamination of arsenic in that area. AES can provide a soil sample plan and pricing upon request.

No additional asbestos sampling is recommended for the Property at this time.

Please contact me with any question regarding this report.

Sincerely,

ATLANTIC ECOLOGICAL SERVICES

Jody Sisk
Managing Member

Attachments: Limited Soil Investigation Analytical Results
Asbestos Survey – Existing Maintenance Building
Asbestos Survey and Cleanup – Former Clubhouse Area

Advanced Environmental Laboratories, Inc.

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March 18, 2020

Chris Kul
BPC 360
315 Pheasant Run
Ponte Vedra Beach, FL 32082

RE: Workorder: J2003305 Matanzas Golf Course

Dear Chris Kul:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, March 09, 2020. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report. The analytical results for the samples contained in this report were submitted for analysis as outlined by the Chain of Custody and results pertain only to these samples.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Paul Gunsaulies

Paul Gunsaulies - Project Manager
PGunsaulies@AELLab.com

Enclosures

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SAMPLE SUMMARY

Workorder: J2003305 Matanzas Golf Course

Lab ID	Sample ID	Matrix	Date Collected	Date Received
J2003305001	A1-GT-0-0.5	Soil	3/7/2020 10:00	3/9/2020 07:43
J2003305002	A1-GT-0.5-2	Soil	3/7/2020 10:00	3/9/2020 07:43
J2003305003	A1-F-0-0.5	Soil	3/7/2020 10:00	3/9/2020 07:43
J2003305004	A1-F-0.5-2	Soil	3/7/2020 10:00	3/9/2020 07:43
J2003305005	A1-R-0-0.5	Soil	3/7/2020 10:00	3/9/2020 07:43
J2003305006	A1-R-0.5-2	Soil	3/7/2020 10:00	3/9/2020 07:43
J2003305007	A2-GT-0-0.5	Soil	3/7/2020 12:00	3/9/2020 07:43
J2003305008	A2-GT-0.5-2	Soil	3/7/2020 12:00	3/9/2020 07:43
J2003305009	A2-F-0-0.5	Soil	3/7/2020 12:00	3/9/2020 07:43
J2003305010	A2-F-0.5-2	Soil	3/7/2020 12:00	3/9/2020 07:43
J2003305011	A2-R-0-0.5	Soil	3/7/2020 12:00	3/9/2020 07:43
J2003305012	A2-R-0.5-2	Soil	3/7/2020 12:00	3/9/2020 07:43
J2003305013	A3-GT-0-0.5	Soil	3/7/2020 14:00	3/9/2020 07:43
J2003305014	A3-GT-0.5-2	Soil	3/7/2020 14:00	3/9/2020 07:43
J2003305015	A3-F-0-0.5	Soil	3/7/2020 14:00	3/9/2020 07:43
J2003305016	A3-F-0.5-2	Soil	3/7/2020 14:00	3/9/2020 07:43
J2003305017	A3-R-0-0.5	Soil	3/7/2020 14:00	3/9/2020 07:43
J2003305018	A3-R-0.5-2	Soil	3/7/2020 14:00	3/9/2020 07:43
J2003305019	Driving Range 0-0.5	Soil	3/7/2020 14:45	3/9/2020 07:43
J2003305020	Driving Range 0.5-2	Soil	3/7/2020 14:45	3/9/2020 07:43

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305001** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A1-GT-0-0.5** Date Collected: 03/07/20 10:00

Results for sample J2003305001 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
METALS								
Analysis Desc: SW846 6010B Analysis,Soils	Preparation Method: SW-846 3050B Analytical Method: SW-846 6010							
Arsenic	**0.50**	**U**	**mg/Kg**	**1**	2.0	0.50	3/11/2020 08:52	J
Chromium	**3.7**		**mg/Kg**	**1**	0.40	0.10	3/11/2020 08:52	J
Copper	**4.1**		**mg/Kg**	**1**	2.0	0.50	3/11/2020 08:52	J
SEMIVOLATILES								
Analysis Desc: 8081B Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8081							
4,4`-DDD	**0.00058**	**U**	**mg/Kg**	**1**	0.0036	0.00058	3/12/2020 03:01	J
4,4`-DDE	**0.00044**	**U**	**mg/Kg**	**1**	0.0036	0.00044	3/12/2020 03:01	J
4,4`-DDT	**0.00098**	**U**	**mg/Kg**	**1**	0.0036	0.00098	3/12/2020 03:01	J
Aldrin	**0.00053**	**U**	**mg/Kg**	**1**	0.0036	0.00053	3/12/2020 03:01	J
Chlordane (technical)	**0.014**	**U**	**mg/Kg**	**1**	0.036	0.014	3/12/2020 03:01	J
Dieldrin	**0.00045**	**U**	**mg/Kg**	**1**	0.0036	0.00045	3/12/2020 03:01	J
Endosulfan I	**0.00056**	**U**	**mg/Kg**	**1**	0.0036	0.00056	3/12/2020 03:01	J
Endosulfan II	**0.00038**	**U**	**mg/Kg**	**1**	0.0036	0.00038	3/12/2020 03:01	J
Endosulfan Sulfate	**0.00065**	**U**	**mg/Kg**	**1**	0.0036	0.00065	3/12/2020 03:01	J
Endrin	**0.00098**	**U**	**mg/Kg**	**1**	0.0036	0.00098	3/12/2020 03:01	J
Endrin Aldehyde	**0.00059**	**U**	**mg/Kg**	**1**	0.0036	0.00059	3/12/2020 03:01	J
Heptachlor	**0.00066**	**U**	**mg/Kg**	**1**	0.0036	0.00066	3/12/2020 03:01	J
Heptachlor Epoxide	**0.00049**	**U**	**mg/Kg**	**1**	0.0036	0.00049	3/12/2020 03:01	J
Methoxychlor	**0.00072**	**U**	**mg/Kg**	**1**	0.0036	0.00072	3/12/2020 03:01	J
Toxaphene	**0.025**	**U**	**mg/Kg**	**1**	0.036	0.025	3/12/2020 03:01	J
alpha-BHC	**0.00060**	**U**	**mg/Kg**	**1**	0.0036	0.00060	3/12/2020 03:01	J
beta-BHC	**0.00041**	**U**	**mg/Kg**	**1**	0.0036	0.00041	3/12/2020 03:01	J
delta-BHC	**0.00042**	**U**	**mg/Kg**	**1**	0.0036	0.00042	3/12/2020 03:01	J
gamma-BHC (Lindane)	**0.00063**	**U**	**mg/Kg**	**1**	0.0036	0.00063	3/12/2020 03:01	J
Tetrachloro-m-xylene (S)	**81**		**%**	**1**	42-129		3/12/2020 03:01	
Decachlorobiphenyl (S)	**104**		**%**	**1**	63-130		3/12/2020 03:01	
Analysis Desc: 8141A Org Phos Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8141							
Atrazine	**0.012**	**U**	**mg/Kg**	**1**	0.036	0.012	3/10/2020 18:13	J
Azinphos-methyl	**0.012**	**U**	**mg/Kg**	**1**	0.036	0.012	3/10/2020 18:13	J
Chlorpyrifos	**0.0038**	**U**	**mg/Kg**	**1**	0.036	0.0038	3/10/2020 18:13	J
Chlorpyrifos-methyl	**0.0082**	**U**	**mg/Kg**	**1**	0.036	0.0082	3/10/2020 18:13	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305001** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A1-GT-0-0.5** Date Collected: 03/07/20 10:00

Results for sample J2003305001 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Demeton	**0.0017**	**U**	**mg/Kg**	**1**	0.036	0.0017	3/10/2020 18:13	J
Diazinon	**0.0037**	**U**	**mg/Kg**	**1**	0.036	0.0037	3/10/2020 18:13	J
Dimethoate	**0.0038**	**U**	**mg/Kg**	**1**	0.036	0.0038	3/10/2020 18:13	J
Disulfoton	**0.0073**	**U**	**mg/Kg**	**1**	0.036	0.0073	3/10/2020 18:13	J
Ethion	**0.0041**	**U**	**mg/Kg**	**1**	0.036	0.0041	3/10/2020 18:13	J
Ethoprop	**0.0034**	**U**	**mg/Kg**	**1**	0.036	0.0034	3/10/2020 18:13	J
Famphur	**0.0058**	**U**	**mg/Kg**	**1**	0.036	0.0058	3/10/2020 18:13	J
Fensulfothion	**0.0057**	**U**	**mg/Kg**	**1**	0.036	0.0057	3/10/2020 18:13	J
Fonophos	**0.0032**	**U**	**mg/Kg**	**1**	0.036	0.0032	3/10/2020 18:13	J
Malathion	**0.0076**	**U**	**mg/Kg**	**1**	0.036	0.0076	3/10/2020 18:13	J
Merphos	**0.0086**	**U**	**mg/Kg**	**1**	0.036	0.0086	3/10/2020 18:13	J
Methyl Parathion	**0.0036**	**U**	**mg/Kg**	**1**	0.036	0.0036	3/10/2020 18:13	J
Mevinphos	**0.0018**	**U**	**mg/Kg**	**1**	0.036	0.0018	3/10/2020 18:13	J
Parathion (Ethyl)	**0.0033**	**U**	**mg/Kg**	**1**	0.036	0.0033	3/10/2020 18:13	J
Phorate	**0.0033**	**U**	**mg/Kg**	**1**	0.036	0.0033	3/10/2020 18:13	J
Phosmet	**0.0087**	**U**	**mg/Kg**	**1**	0.036	0.0087	3/10/2020 18:13	J
Ronnel	**0.0079**	**U**	**mg/Kg**	**1**	0.036	0.0079	3/10/2020 18:13	J
Simazine	**0.031**	**U**	**mg/Kg**	**1**	0.036	0.031	3/10/2020 18:13	J
Tributylphosphate (S)	**104**		**%**	**1**	63-111		3/10/2020 18:13	J
Analysis Desc: 8151A Herbicides Analysis, Soil	Preparation Method: 8151 Analytical Method: EPA 8151							
2,4,5-T	**0.0092**	**U**	**mg/Kg**	**1**	0.018	0.0092	3/14/2020 00:35	J
2,4-D	**0.033**	**U**	**mg/Kg**	**1**	0.055	0.033	3/14/2020 00:35	J
2,4-DB	**0.019**	**U**	**mg/Kg**	**1**	0.055	0.019	3/14/2020 00:35	J
Dalapon	**0.063**	**U**	**mg/Kg**	**1**	0.18	0.063	3/14/2020 00:35	J
Dicamba	**0.0080**	**U**	**mg/Kg**	**1**	0.018	0.0080	3/14/2020 00:35	J
Dichloroprop	**0.029**	**U**	**mg/Kg**	**1**	0.055	0.029	3/14/2020 00:35	J
Dinoseb	**0.013**	**U**	**mg/Kg**	**1**	0.018	0.013	3/14/2020 00:35	J
Pentachlorophenol	**0.0054**	**U**	**mg/Kg**	**1**	0.0091	0.0054	3/14/2020 00:35	J
Silvex (2,4,5-TP)	**0.0063**	**U**	**mg/Kg**	**1**	0.018	0.0063	3/14/2020 00:35	J
2,4-Dichlorophenylacetic acid (S)	**71**		**%**	**1**	46-122		3/14/2020 00:35	J
SEMIVOLATILES								
Analysis Desc: Percent Solids,SM2540G,Soil	Analytical Method: SM 2540G							
Percent Moisture	**2.6**		**%**	**1**	0.0010	0.0010	3/11/2020 13:42	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305003** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A1-F-0-0.5** Date Collected: 03/07/20 10:00

Results for sample J2003305003 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
METALS								
Analysis Desc: SW846 6010B Analysis,Soils	Preparation Method: SW-846 3050B Analytical Method: SW-846 6010							
Arsenic	**0.51**	**U**	**mg/Kg**	**1**	2.0	0.51	3/11/2020 08:56	J
Chromium	**2.8**		**mg/Kg**	**1**	0.41	0.10	3/11/2020 08:56	J
Copper	**1.9**	**I**	**mg/Kg**	**1**	2.0	0.51	3/11/2020 08:56	J
SEMIVOLATILES								
Analysis Desc: 8081B Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8081							
4,4`-DDD	**0.00058**	**U**	**mg/Kg**	**1**	0.0036	0.00058	3/12/2020 03:23	J
4,4`-DDE	**0.00045**	**U**	**mg/Kg**	**1**	0.0036	0.00045	3/12/2020 03:23	J
4,4`-DDT	**0.00099**	**U**	**mg/Kg**	**1**	0.0036	0.00099	3/12/2020 03:23	J
Aldrin	**0.00053**	**U**	**mg/Kg**	**1**	0.0036	0.00053	3/12/2020 03:23	J
Chlordane (technical)	**0.014**	**U**	**mg/Kg**	**1**	0.036	0.014	3/12/2020 03:23	J
Dieldrin	**0.00046**	**U**	**mg/Kg**	**1**	0.0036	0.00046	3/12/2020 03:23	J
Endosulfan I	**0.00056**	**U**	**mg/Kg**	**1**	0.0036	0.00056	3/12/2020 03:23	J
Endosulfan II	**0.00038**	**U**	**mg/Kg**	**1**	0.0036	0.00038	3/12/2020 03:23	J
Endosulfan Sulfate	**0.00065**	**U**	**mg/Kg**	**1**	0.0036	0.00065	3/12/2020 03:23	J
Endrin	**0.00099**	**U**	**mg/Kg**	**1**	0.0036	0.00099	3/12/2020 03:23	J
Endrin Aldehyde	**0.00059**	**U**	**mg/Kg**	**1**	0.0036	0.00059	3/12/2020 03:23	J
Heptachlor	**0.00067**	**U**	**mg/Kg**	**1**	0.0036	0.00067	3/12/2020 03:23	J
Heptachlor Epoxide	**0.00049**	**U**	**mg/Kg**	**1**	0.0036	0.00049	3/12/2020 03:23	J
Methoxychlor	**0.00072**	**U**	**mg/Kg**	**1**	0.0036	0.00072	3/12/2020 03:23	J
Toxaphene	**0.025**	**U**	**mg/Kg**	**1**	0.036	0.025	3/12/2020 03:23	J
alpha-BHC	**0.00060**	**U**	**mg/Kg**	**1**	0.0036	0.00060	3/12/2020 03:23	J
beta-BHC	**0.00041**	**U**	**mg/Kg**	**1**	0.0036	0.00041	3/12/2020 03:23	J
delta-BHC	**0.00042**	**U**	**mg/Kg**	**1**	0.0036	0.00042	3/12/2020 03:23	J
gamma-BHC (Lindane)	**0.00063**	**U**	**mg/Kg**	**1**	0.0036	0.00063	3/12/2020 03:23	J
Tetrachloro-m-xylene (S)	**100**		**%**	**1**	42-129		3/12/2020 03:23	
Decachlorobiphenyl (S)	**112**		**%**	**1**	63-130		3/12/2020 03:23	
Analysis Desc: 8141A Org Phos Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8141							
Atrazine	**0.012**	**U**	**mg/Kg**	**1**	0.036	0.012	3/10/2020 18:45	J
Azinphos-methyl	**0.012**	**U**	**mg/Kg**	**1**	0.036	0.012	3/10/2020 18:45	J
Chlorpyrifos	**0.0038**	**U**	**mg/Kg**	**1**	0.036	0.0038	3/10/2020 18:45	J
Chlorpyrifos-methyl	**0.0083**	**U**	**mg/Kg**	**1**	0.036	0.0083	3/10/2020 18:45	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305003** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A1-F-0-0.5** Date Collected: 03/07/20 10:00

Results for sample J2003305003 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Demeton	**0.0017**	**U**	**mg/Kg**	**1**	0.036	0.0017	3/10/2020 18:45	J
Diazinon	**0.0037**	**U**	**mg/Kg**	**1**	0.036	0.0037	3/10/2020 18:45	J
Dimethoate	**0.0038**	**U**	**mg/Kg**	**1**	0.036	0.0038	3/10/2020 18:45	J
Disulfoton	**0.0074**	**U**	**mg/Kg**	**1**	0.036	0.0074	3/10/2020 18:45	J
Ethion	**0.0041**	**U**	**mg/Kg**	**1**	0.036	0.0041	3/10/2020 18:45	J
Ethoprop	**0.0034**	**U**	**mg/Kg**	**1**	0.036	0.0034	3/10/2020 18:45	J
Famphur	**0.0058**	**U**	**mg/Kg**	**1**	0.036	0.0058	3/10/2020 18:45	J
Fensulfothion	**0.0058**	**U**	**mg/Kg**	**1**	0.036	0.0058	3/10/2020 18:45	J
Fonophos	**0.0032**	**U**	**mg/Kg**	**1**	0.036	0.0032	3/10/2020 18:45	J
Malathion	**0.0076**	**U**	**mg/Kg**	**1**	0.036	0.0076	3/10/2020 18:45	J
Merphos	**0.0086**	**U**	**mg/Kg**	**1**	0.036	0.0086	3/10/2020 18:45	J
Methyl Parathion	**0.0037**	**U**	**mg/Kg**	**1**	0.036	0.0037	3/10/2020 18:45	J
Mevinphos	**0.0018**	**U**	**mg/Kg**	**1**	0.036	0.0018	3/10/2020 18:45	J
Parathion (Ethyl)	**0.0034**	**U**	**mg/Kg**	**1**	0.036	0.0034	3/10/2020 18:45	J
Phorate	**0.0034**	**U**	**mg/Kg**	**1**	0.036	0.0034	3/10/2020 18:45	J
Phosmet	**0.0088**	**U**	**mg/Kg**	**1**	0.036	0.0088	3/10/2020 18:45	J
Ronnel	**0.0080**	**U**	**mg/Kg**	**1**	0.036	0.0080	3/10/2020 18:45	J
Simazine	**0.031**	**U**	**mg/Kg**	**1**	0.036	0.031	3/10/2020 18:45	J
Tributylphosphate (S)	**111**		**%**	**1**	63-111		3/10/2020 18:45	J
Analysis Desc: 8151A Herbicides Analysis, Soil	Preparation Method: 8151 Analytical Method: EPA 8151							
2,4,5-T	**0.0096**	**U**	**mg/Kg**	**1**	0.019	0.0096	3/14/2020 00:00	J
2,4-D	**0.034**	**U**	**mg/Kg**	**1**	0.057	0.034	3/14/2020 00:00	J
2,4-DB	**0.020**	**U**	**mg/Kg**	**1**	0.057	0.020	3/14/2020 00:00	J
Dalapon	**0.065**	**U**	**mg/Kg**	**1**	0.19	0.065	3/14/2020 00:00	J
Dicamba	**0.0083**	**U**	**mg/Kg**	**1**	0.019	0.0083	3/14/2020 00:00	J
Dichloroprop	**0.030**	**U**	**mg/Kg**	**1**	0.057	0.030	3/14/2020 00:00	J
Dinoseb	**0.013**	**U**	**mg/Kg**	**1**	0.019	0.013	3/14/2020 00:00	J
Pentachlorophenol	**0.0056**	**U**	**mg/Kg**	**1**	0.0094	0.0056	3/14/2020 00:00	J
Silvex (2,4,5-TP)	**0.0066**	**U**	**mg/Kg**	**1**	0.019	0.0066	3/14/2020 00:00	J
2,4-Dichlorophenylacetic acid (S)	**15**	**J4**	**%**	**1**	46-122		3/14/2020 00:00	J
SEMIVOLATILES								
Analysis Desc: Percent Solids,SM2540G,Soil	Analytical Method: SM 2540G							
Percent Moisture	**4.4**		**%**	**1**	0.0010	0.0010	3/11/2020 13:42	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305005** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A1-R-0-0.5** Date Collected: 03/07/20 10:00

Results for sample J2003305005 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
METALS								
Analysis Desc: SW846 6010B Analysis,Soils	Preparation Method: SW-846 3050B Analytical Method: SW-846 6010							
Arsenic	**0.90**	**I**	**mg/Kg**	**1**	3.5	0.88	3/11/2020 09:00	J
Chromium	**4.6**		**mg/Kg**	**1**	0.70	0.18	3/11/2020 09:00	J
Copper	**2.9**	**I**	**mg/Kg**	**1**	3.5	0.88	3/11/2020 09:00	J
SEMIVOLATILES								
Analysis Desc: 8081B Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8081							
4,4`-DDD	**0.0011**	**U**	**mg/Kg**	**1**	0.0066	0.0011	3/12/2020 03:45	J
4,4`-DDE	**0.00082**	**U**	**mg/Kg**	**1**	0.0066	0.00082	3/12/2020 03:45	J
4,4`-DDT	**0.0018**	**U**	**mg/Kg**	**1**	0.0066	0.0018	3/12/2020 03:45	J
Aldrin	**0.00097**	**U**	**mg/Kg**	**1**	0.0066	0.00097	3/12/2020 03:45	J
Chlordane (technical)	**0.027**	**U**	**mg/Kg**	**1**	0.066	0.027	3/12/2020 03:45	J
Dieldrin	**0.00084**	**U**	**mg/Kg**	**1**	0.0066	0.00084	3/12/2020 03:45	J
Endosulfan I	**0.0010**	**U**	**mg/Kg**	**1**	0.0066	0.0010	3/12/2020 03:45	J
Endosulfan II	**0.00070**	**U**	**mg/Kg**	**1**	0.0066	0.00070	3/12/2020 03:45	J
Endosulfan Sulfate	**0.0012**	**U**	**mg/Kg**	**1**	0.0066	0.0012	3/12/2020 03:45	J
Endrin	**0.0018**	**U**	**mg/Kg**	**1**	0.0066	0.0018	3/12/2020 03:45	J
Endrin Aldehyde	**0.0011**	**U**	**mg/Kg**	**1**	0.0066	0.0011	3/12/2020 03:45	J
Heptachlor	**0.0012**	**U**	**mg/Kg**	**1**	0.0066	0.0012	3/12/2020 03:45	J
Heptachlor Epoxide	**0.00090**	**U**	**mg/Kg**	**1**	0.0066	0.00090	3/12/2020 03:45	J
Methoxychlor	**0.0013**	**U**	**mg/Kg**	**1**	0.0066	0.0013	3/12/2020 03:45	J
Toxaphene	**0.046**	**U**	**mg/Kg**	**1**	0.066	0.046	3/12/2020 03:45	J
alpha-BHC	**0.0011**	**U**	**mg/Kg**	**1**	0.0066	0.0011	3/12/2020 03:45	J
beta-BHC	**0.00076**	**U**	**mg/Kg**	**1**	0.0066	0.00076	3/12/2020 03:45	J
delta-BHC	**0.00078**	**U**	**mg/Kg**	**1**	0.0066	0.00078	3/12/2020 03:45	J
gamma-BHC (Lindane)	**0.0012**	**U**	**mg/Kg**	**1**	0.0066	0.0012	3/12/2020 03:45	J
Tetrachloro-m-xylene (S)	**84**		**%**	**1**	42-129		3/12/2020 03:45	
Decachlorobiphenyl (S)	**96**		**%**	**1**	63-130		3/12/2020 03:45	
Analysis Desc: 8141A Org Phos Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8141							
Atrazine	**0.023**	**U**	**mg/Kg**	**1**	0.066	0.023	3/10/2020 19:16	J
Azinphos-methyl	**0.023**	**U**	**mg/Kg**	**1**	0.066	0.023	3/10/2020 19:16	J
Chlorpyrifos	**0.0070**	**U**	**mg/Kg**	**1**	0.066	0.0070	3/10/2020 19:16	J
Chlorpyrifos-methyl	**0.015**	**U**	**mg/Kg**	**1**	0.066	0.015	3/10/2020 19:16	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305005** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A1-R-0-0.5** Date Collected: 03/07/20 10:00

Results for sample J2003305005 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Demeton	**0.0031**	**U**	**mg/Kg**	**1**	0.066	0.0031	3/10/2020 19:16	J
Diazinon	**0.0068**	**U**	**mg/Kg**	**1**	0.066	0.0068	3/10/2020 19:16	J
Dimethoate	**0.0069**	**U**	**mg/Kg**	**1**	0.066	0.0069	3/10/2020 19:16	J
Disulfoton	**0.014**	**U**	**mg/Kg**	**1**	0.066	0.014	3/10/2020 19:16	J
Ethion	**0.0075**	**U**	**mg/Kg**	**1**	0.066	0.0075	3/10/2020 19:16	J
Ethoprop	**0.0062**	**U**	**mg/Kg**	**1**	0.066	0.0062	3/10/2020 19:16	J
Famphur	**0.011**	**U**	**mg/Kg**	**1**	0.066	0.011	3/10/2020 19:16	J
Fensulfothion	**0.011**	**U**	**mg/Kg**	**1**	0.066	0.011	3/10/2020 19:16	J
Fonophos	**0.0059**	**U**	**mg/Kg**	**1**	0.066	0.0059	3/10/2020 19:16	J
Malathion	**0.014**	**U**	**mg/Kg**	**1**	0.066	0.014	3/10/2020 19:16	J
Merphos	**0.016**	**U**	**mg/Kg**	**1**	0.066	0.016	3/10/2020 19:16	J
Methyl Parathion	**0.0067**	**U**	**mg/Kg**	**1**	0.066	0.0067	3/10/2020 19:16	J
Mevinphos	**0.0034**	**U**	**mg/Kg**	**1**	0.066	0.0034	3/10/2020 19:16	J
Parathion (Ethyl)	**0.0061**	**U**	**mg/Kg**	**1**	0.066	0.0061	3/10/2020 19:16	J
Phorate	**0.0062**	**U**	**mg/Kg**	**1**	0.066	0.0062	3/10/2020 19:16	J
Phosmet	**0.016**	**U**	**mg/Kg**	**1**	0.066	0.016	3/10/2020 19:16	J
Ronnel	**0.015**	**U**	**mg/Kg**	**1**	0.066	0.015	3/10/2020 19:16	J
Simazine	**0.057**	**U**	**mg/Kg**	**1**	0.066	0.057	3/10/2020 19:16	J
Tributylphosphate (S)	**106**		**%**	**1**	63-111		3/10/2020 19:16	J
Analysis Desc: 8151A Herbicides Analysis, Soil	Preparation Method: 8151 Analytical Method: EPA 8151							
2,4,5-T	**0.016**	**U**	**mg/Kg**	**1**	0.032	0.016	3/13/2020 16:37	J
2,4-D	**0.057**	**U**	**mg/Kg**	**1**	0.095	0.057	3/13/2020 16:37	J
2,4-DB	**0.033**	**U**	**mg/Kg**	**1**	0.095	0.033	3/13/2020 16:37	J
Dalapon	**0.11**	**U**	**mg/Kg**	**1**	0.32	0.11	3/13/2020 16:37	J
Dicamba	**0.014**	**U**	**mg/Kg**	**1**	0.032	0.014	3/13/2020 16:37	J
Dichloroprop	**0.050**	**U**	**mg/Kg**	**1**	0.095	0.050	3/13/2020 16:37	J
Dinoseb	**0.022**	**U**	**mg/Kg**	**1**	0.032	0.022	3/13/2020 16:37	J
Pentachlorophenol	**0.0094**	**U**	**mg/Kg**	**1**	0.016	0.0094	3/13/2020 16:37	J
Silvex (2,4,5-TP)	**0.011**	**U**	**mg/Kg**	**1**	0.032	0.011	3/13/2020 16:37	J
2,4-Dichlorophenylacetic acid (S)	**63**		**%**	**1**	46-122		3/13/2020 16:37	J
SEMIVOLATILES								
Analysis Desc: Percent Solids,SM2540G,Soil	Analytical Method: SM 2540G							
Percent Moisture	**45**		**%**	**1**	0.0010	0.0010	3/11/2020 13:42	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305007** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A2-GT-0-0.5** Date Collected: 03/07/20 12:00

Results for sample J2003305007 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
METALS								
Analysis Desc: SW846 6010B Analysis,Soils	Preparation Method: SW-846 3050B Analytical Method: SW-846 6010							
Arsenic	**0.51**	**U**	**mg/Kg**	**1**	2.0	0.51	3/11/2020 09:05	J
Chromium	**3.8**		**mg/Kg**	**1**	0.41	0.10	3/11/2020 09:05	J
Copper	**4.7**		**mg/Kg**	**1**	2.0	0.51	3/11/2020 09:05	J
SEMIVOLATILES								
Analysis Desc: 8081B Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8081							
4,4`-DDD	**0.00056**	**U**	**mg/Kg**	**1**	0.0035	0.00056	3/12/2020 04:08	J
4,4`-DDE	**0.00043**	**U**	**mg/Kg**	**1**	0.0035	0.00043	3/12/2020 04:08	J
4,4`-DDT	**0.00096**	**U**	**mg/Kg**	**1**	0.0035	0.00096	3/12/2020 04:08	J
Aldrin	**0.00051**	**U**	**mg/Kg**	**1**	0.0035	0.00051	3/12/2020 04:08	J
Chlordane (technical)	**0.014**	**U**	**mg/Kg**	**1**	0.035	0.014	3/12/2020 04:08	J
Dieldrin	**0.00044**	**U**	**mg/Kg**	**1**	0.0035	0.00044	3/12/2020 04:08	J
Endosulfan I	**0.00054**	**U**	**mg/Kg**	**1**	0.0035	0.00054	3/12/2020 04:08	J
Endosulfan II	**0.00037**	**U**	**mg/Kg**	**1**	0.0035	0.00037	3/12/2020 04:08	J
Endosulfan Sulfate	**0.00063**	**U**	**mg/Kg**	**1**	0.0035	0.00063	3/12/2020 04:08	J
Endrin	**0.00095**	**U**	**mg/Kg**	**1**	0.0035	0.00095	3/12/2020 04:08	J
Endrin Aldehyde	**0.00057**	**U**	**mg/Kg**	**1**	0.0035	0.00057	3/12/2020 04:08	J
Heptachlor	**0.00064**	**U**	**mg/Kg**	**1**	0.0035	0.00064	3/12/2020 04:08	J
Heptachlor Epoxide	**0.00047**	**U**	**mg/Kg**	**1**	0.0035	0.00047	3/12/2020 04:08	J
Methoxychlor	**0.00070**	**U**	**mg/Kg**	**1**	0.0035	0.00070	3/12/2020 04:08	J
Toxaphene	**0.024**	**U**	**mg/Kg**	**1**	0.035	0.024	3/12/2020 04:08	J
alpha-BHC	**0.00058**	**U**	**mg/Kg**	**1**	0.0035	0.00058	3/12/2020 04:08	J
beta-BHC	**0.00040**	**U**	**mg/Kg**	**1**	0.0035	0.00040	3/12/2020 04:08	J
delta-BHC	**0.00041**	**U**	**mg/Kg**	**1**	0.0035	0.00041	3/12/2020 04:08	J
gamma-BHC (Lindane)	**0.00061**	**U**	**mg/Kg**	**1**	0.0035	0.00061	3/12/2020 04:08	J
Tetrachloro-m-xylene (S)	**92**		**%**	**1**	42-129		3/12/2020 04:08	
Decachlorobiphenyl (S)	**111**		**%**	**1**	63-130		3/12/2020 04:08	
Analysis Desc: 8141A Org Phos Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8141							
Atrazine	**0.012**	**U**	**mg/Kg**	**1**	0.035	0.012	3/10/2020 19:48	J
Azinphos-methyl	**0.012**	**U**	**mg/Kg**	**1**	0.035	0.012	3/10/2020 19:48	J
Chlorpyrifos	**0.0037**	**U**	**mg/Kg**	**1**	0.035	0.0037	3/10/2020 19:48	J
Chlorpyrifos-methyl	**0.0080**	**U**	**mg/Kg**	**1**	0.035	0.0080	3/10/2020 19:48	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305007** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A2-GT-0-0.5** Date Collected: 03/07/20 12:00

Results for sample J2003305007 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Demeton	**0.0016**	**U**	**mg/Kg**	**1**	0.035	0.0016	3/10/2020 19:48	J
Diazinon	**0.0036**	**U**	**mg/Kg**	**1**	0.035	0.0036	3/10/2020 19:48	J
Dimethoate	**0.0036**	**U**	**mg/Kg**	**1**	0.035	0.0036	3/10/2020 19:48	J
Disulfoton	**0.0071**	**U**	**mg/Kg**	**1**	0.035	0.0071	3/10/2020 19:48	J
Ethion	**0.0039**	**U**	**mg/Kg**	**1**	0.035	0.0039	3/10/2020 19:48	J
Ethoprop	**0.0033**	**U**	**mg/Kg**	**1**	0.035	0.0033	3/10/2020 19:48	J
Famphur	**0.0056**	**U**	**mg/Kg**	**1**	0.035	0.0056	3/10/2020 19:48	J
Fensulfothion	**0.0056**	**U**	**mg/Kg**	**1**	0.035	0.0056	3/10/2020 19:48	J
Fonophos	**0.0031**	**U**	**mg/Kg**	**1**	0.035	0.0031	3/10/2020 19:48	J
Malathion	**0.0074**	**U**	**mg/Kg**	**1**	0.035	0.0074	3/10/2020 19:48	J
Merphos	**0.0083**	**U**	**mg/Kg**	**1**	0.035	0.0083	3/10/2020 19:48	J
Methyl Parathion	**0.0035**	**U**	**mg/Kg**	**1**	0.035	0.0035	3/10/2020 19:48	J
Mevinphos	**0.0018**	**U**	**mg/Kg**	**1**	0.035	0.0018	3/10/2020 19:48	J
Parathion (Ethyl)	**0.0032**	**U**	**mg/Kg**	**1**	0.035	0.0032	3/10/2020 19:48	J
Phorate	**0.0032**	**U**	**mg/Kg**	**1**	0.035	0.0032	3/10/2020 19:48	J
Phosmet	**0.0085**	**U**	**mg/Kg**	**1**	0.035	0.0085	3/10/2020 19:48	J
Ronnel	**0.0077**	**U**	**mg/Kg**	**1**	0.035	0.0077	3/10/2020 19:48	J
Simazine	**0.030**	**U**	**mg/Kg**	**1**	0.035	0.030	3/10/2020 19:48	J
Tributylphosphate (S)	**102**		**%**	**1**	63-111		3/10/2020 19:48	J
Analysis Desc: 8151A Herbicides Analysis, Soil	Preparation Method: 8151 Analytical Method: EPA 8151							
2,4,5-T	**0.0092**	**U**	**mg/Kg**	**1**	0.018	0.0092	3/13/2020 17:11	J
2,4-D	**0.033**	**U**	**mg/Kg**	**1**	0.055	0.033	3/13/2020 17:11	J
2,4-DB	**0.019**	**U**	**mg/Kg**	**1**	0.055	0.019	3/13/2020 17:11	J
Dalapon	**0.063**	**U**	**mg/Kg**	**1**	0.18	0.063	3/13/2020 17:11	J
Dicamba	**0.0080**	**U**	**mg/Kg**	**1**	0.018	0.0080	3/13/2020 17:11	J
Dichloroprop	**0.029**	**U**	**mg/Kg**	**1**	0.055	0.029	3/13/2020 17:11	J
Dinoseb	**0.013**	**U**	**mg/Kg**	**1**	0.018	0.013	3/13/2020 17:11	J
Pentachlorophenol	**0.0054**	**U**	**mg/Kg**	**1**	0.0091	0.0054	3/13/2020 17:11	J
Silvex (2,4,5-TP)	**0.0063**	**U**	**mg/Kg**	**1**	0.018	0.0063	3/13/2020 17:11	J
2,4-Dichlorophenylacetic acid (S)	**48**		**%**	**1**	46-122		3/13/2020 17:11	J
SEMIVOLATILES								
Analysis Desc: Percent Solids,SM2540G,Soil	Analytical Method: SM 2540G							
Percent Moisture	**3.6**		**%**	**1**	0.0010	0.0010	3/11/2020 13:42	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305009** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A2-F-0-0.5** Date Collected: 03/07/20 12:00

Results for sample J2003305009 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
METALS								
Analysis Desc: SW846 6010B Analysis,Soils	Preparation Method: SW-846 3050B Analytical Method: SW-846 6010							
Arsenic	**0.55**	**U**	**mg/Kg**	**1**	2.2	0.55	3/11/2020 09:09	J
Chromium	**3.2**		**mg/Kg**	**1**	0.44	0.11	3/11/2020 09:09	J
Copper	**2.7**		**mg/Kg**	**1**	2.2	0.55	3/11/2020 09:09	J
SEMIVOLATILES								
Analysis Desc: 8081B Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8081							
4,4`-DDD	**0.00063**	**U**	**mg/Kg**	**1**	0.0039	0.00063	3/12/2020 04:30	J
4,4`-DDE	**0.00049**	**U**	**mg/Kg**	**1**	0.0039	0.00049	3/12/2020 04:30	J
4,4`-DDT	**0.0011**	**U**	**mg/Kg**	**1**	0.0039	0.0011	3/12/2020 04:30	J
Aldrin	**0.00058**	**U**	**mg/Kg**	**1**	0.0039	0.00058	3/12/2020 04:30	J
Chlordane (technical)	**0.016**	**U**	**mg/Kg**	**1**	0.039	0.016	3/12/2020 04:30	J
Dieldrin	**0.00050**	**U**	**mg/Kg**	**1**	0.0039	0.00050	3/12/2020 04:30	J
Endosulfan I	**0.00061**	**U**	**mg/Kg**	**1**	0.0039	0.00061	3/12/2020 04:30	J
Endosulfan II	**0.00042**	**U**	**mg/Kg**	**1**	0.0039	0.00042	3/12/2020 04:30	J
Endosulfan Sulfate	**0.00071**	**U**	**mg/Kg**	**1**	0.0039	0.00071	3/12/2020 04:30	J
Endrin	**0.0011**	**U**	**mg/Kg**	**1**	0.0039	0.0011	3/12/2020 04:30	J
Endrin Aldehyde	**0.00064**	**U**	**mg/Kg**	**1**	0.0039	0.00064	3/12/2020 04:30	J
Heptachlor	**0.00073**	**U**	**mg/Kg**	**1**	0.0039	0.00073	3/12/2020 04:30	J
Heptachlor Epoxide	**0.00054**	**U**	**mg/Kg**	**1**	0.0039	0.00054	3/12/2020 04:30	J
Methoxychlor	**0.00079**	**U**	**mg/Kg**	**1**	0.0039	0.00079	3/12/2020 04:30	J
Toxaphene	**0.028**	**U**	**mg/Kg**	**1**	0.039	0.028	3/12/2020 04:30	J
alpha-BHC	**0.00066**	**U**	**mg/Kg**	**1**	0.0039	0.00066	3/12/2020 04:30	J
beta-BHC	**0.00045**	**U**	**mg/Kg**	**1**	0.0039	0.00045	3/12/2020 04:30	J
delta-BHC	**0.00046**	**U**	**mg/Kg**	**1**	0.0039	0.00046	3/12/2020 04:30	J
gamma-BHC (Lindane)	**0.00069**	**U**	**mg/Kg**	**1**	0.0039	0.00069	3/12/2020 04:30	J
Tetrachloro-m-xylene (S)	**94**		**%**	**1**	42-129		3/12/2020 04:30	
Decachlorobiphenyl (S)	**111**		**%**	**1**	63-130		3/12/2020 04:30	
Analysis Desc: 8141A Org Phos Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8141							
Atrazine	**0.014**	**U**	**mg/Kg**	**1**	0.039	0.014	3/10/2020 20:20	J
Azinphos-methyl	**0.014**	**U**	**mg/Kg**	**1**	0.039	0.014	3/10/2020 20:20	J
Chlorpyrifos	**0.0042**	**U**	**mg/Kg**	**1**	0.039	0.0042	3/10/2020 20:20	J
Chlorpyrifos-methyl	**0.0090**	**U**	**mg/Kg**	**1**	0.039	0.0090	3/10/2020 20:20	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305009** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A2-F-0-0.5** Date Collected: 03/07/20 12:00

Results for sample J2003305009 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Demeton	**0.0018**	**U**	**mg/Kg**	**1**	0.039	0.0018	3/10/2020 20:20	J
Diazinon	**0.0041**	**U**	**mg/Kg**	**1**	0.039	0.0041	3/10/2020 20:20	J
Dimethoate	**0.0041**	**U**	**mg/Kg**	**1**	0.039	0.0041	3/10/2020 20:20	J
Disulfoton	**0.0080**	**U**	**mg/Kg**	**1**	0.039	0.0080	3/10/2020 20:20	J
Ethion	**0.0045**	**U**	**mg/Kg**	**1**	0.039	0.0045	3/10/2020 20:20	J
Ethoprop	**0.0037**	**U**	**mg/Kg**	**1**	0.039	0.0037	3/10/2020 20:20	J
Famphur	**0.0063**	**U**	**mg/Kg**	**1**	0.039	0.0063	3/10/2020 20:20	J
Fensulfothion	**0.0063**	**U**	**mg/Kg**	**1**	0.039	0.0063	3/10/2020 20:20	J
Fonophos	**0.0035**	**U**	**mg/Kg**	**1**	0.039	0.0035	3/10/2020 20:20	J
Malathion	**0.0083**	**U**	**mg/Kg**	**1**	0.039	0.0083	3/10/2020 20:20	J
Merphos	**0.0094**	**U**	**mg/Kg**	**1**	0.039	0.0094	3/10/2020 20:20	J
Methyl Parathion	**0.0040**	**U**	**mg/Kg**	**1**	0.039	0.0040	3/10/2020 20:20	J
Mevinphos	**0.0020**	**U**	**mg/Kg**	**1**	0.039	0.0020	3/10/2020 20:20	J
Parathion (Ethyl)	**0.0037**	**U**	**mg/Kg**	**1**	0.039	0.0037	3/10/2020 20:20	J
Phorate	**0.0037**	**U**	**mg/Kg**	**1**	0.039	0.0037	3/10/2020 20:20	J
Phosmet	**0.0096**	**U**	**mg/Kg**	**1**	0.039	0.0096	3/10/2020 20:20	J
Ronnel	**0.0087**	**U**	**mg/Kg**	**1**	0.039	0.0087	3/10/2020 20:20	J
Simazine	**0.034**	**U**	**mg/Kg**	**1**	0.039	0.034	3/10/2020 20:20	J
Tributylphosphate (S)	**109**		**%**	**1**	63-111		3/10/2020 20:20	J
Analysis Desc: 8151A Herbicides Analysis, Soil	Preparation Method: 8151 Analytical Method: EPA 8151							
2,4,5-T	**0.0099**	**U**	**mg/Kg**	**1**	0.019	0.0099	3/13/2020 17:45	J
2,4-D	**0.035**	**U**	**mg/Kg**	**1**	0.058	0.035	3/13/2020 17:45	J
2,4-DB	**0.020**	**U**	**mg/Kg**	**1**	0.058	0.020	3/13/2020 17:45	J
Dalapon	**0.067**	**U**	**mg/Kg**	**1**	0.19	0.067	3/13/2020 17:45	J
Dicamba	**0.0086**	**U**	**mg/Kg**	**1**	0.019	0.0086	3/13/2020 17:45	J
Dichloroprop	**0.031**	**U**	**mg/Kg**	**1**	0.058	0.031	3/13/2020 17:45	J
Dinoseb	**0.014**	**U**	**mg/Kg**	**1**	0.019	0.014	3/13/2020 17:45	J
Pentachlorophenol	**0.0058**	**U**	**mg/Kg**	**1**	0.0097	0.0058	3/13/2020 17:45	J
Silvex (2,4,5-TP)	**0.0068**	**U**	**mg/Kg**	**1**	0.019	0.0068	3/13/2020 17:45	J
2,4-Dichlorophenylacetic acid (S)	**24**	**J4**	**%**	**1**	46-122		3/13/2020 17:45	J
SEMIVOLATILES								
Analysis Desc: Percent Solids,SM2540G,Soil	Analytical Method: SM 2540G							
Percent Moisture	**10**		**%**	**1**	0.0010	0.0010	3/11/2020 13:42	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305011** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A2-R-0-0.5** Date Collected: 03/07/20 12:00

Results for sample J2003305011 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
METALS								
Analysis Desc: SW846 6010B Analysis,Soils	Preparation Method: SW-846 3050B Analytical Method: SW-846 6010							
Arsenic	**0.67**	**U**	**mg/Kg**	**1**	2.7	0.67	3/11/2020 09:22	J
Chromium	**2.1**		**mg/Kg**	**1**	0.54	0.13	3/11/2020 09:22	J
Copper	**1.7**	**I**	**mg/Kg**	**1**	2.7	0.67	3/11/2020 09:22	J
SEMIVOLATILES								
Analysis Desc: 8081B Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8081							
4,4`-DDD	**0.00079**	**U**	**mg/Kg**	**1**	0.0049	0.00079	3/12/2020 04:52	J
4,4`-DDE	**0.00061**	**U**	**mg/Kg**	**1**	0.0049	0.00061	3/12/2020 04:52	J
4,4`-DDT	**0.0013**	**U**	**mg/Kg**	**1**	0.0049	0.0013	3/12/2020 04:52	J
Aldrin	**0.00072**	**U**	**mg/Kg**	**1**	0.0049	0.00072	3/12/2020 04:52	J
Chlordane (technical)	**0.020**	**U**	**mg/Kg**	**1**	0.049	0.020	3/12/2020 04:52	J
Dieldrin	**0.00062**	**U**	**mg/Kg**	**1**	0.0049	0.00062	3/12/2020 04:52	J
Endosulfan I	**0.00076**	**U**	**mg/Kg**	**1**	0.0049	0.00076	3/12/2020 04:52	J
Endosulfan II	**0.00052**	**U**	**mg/Kg**	**1**	0.0049	0.00052	3/12/2020 04:52	J
Endosulfan Sulfate	**0.00089**	**U**	**mg/Kg**	**1**	0.0049	0.00089	3/12/2020 04:52	J
Endrin	**0.0013**	**U**	**mg/Kg**	**1**	0.0049	0.0013	3/12/2020 04:52	J
Endrin Aldehyde	**0.00080**	**U**	**mg/Kg**	**1**	0.0049	0.00080	3/12/2020 04:52	J
Heptachlor	**0.00091**	**U**	**mg/Kg**	**1**	0.0049	0.00091	3/12/2020 04:52	J
Heptachlor Epoxide	**0.00067**	**U**	**mg/Kg**	**1**	0.0049	0.00067	3/12/2020 04:52	J
Methoxychlor	**0.00098**	**U**	**mg/Kg**	**1**	0.0049	0.00098	3/12/2020 04:52	J
Toxaphene	**0.034**	**U**	**mg/Kg**	**1**	0.049	0.034	3/12/2020 04:52	J
alpha-BHC	**0.00082**	**U**	**mg/Kg**	**1**	0.0049	0.00082	3/12/2020 04:52	J
beta-BHC	**0.00056**	**U**	**mg/Kg**	**1**	0.0049	0.00056	3/12/2020 04:52	J
delta-BHC	**0.00058**	**U**	**mg/Kg**	**1**	0.0049	0.00058	3/12/2020 04:52	J
gamma-BHC (Lindane)	**0.00086**	**U**	**mg/Kg**	**1**	0.0049	0.00086	3/12/2020 04:52	J
Tetrachloro-m-xylene (S)	**102**		**%**	**1**	42-129		3/12/2020 04:52	
Decachlorobiphenyl (S)	**113**		**%**	**1**	63-130		3/12/2020 04:52	
Analysis Desc: 8141A Org Phos Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8141							
Atrazine	**0.017**	**U**	**mg/Kg**	**1**	0.049	0.017	3/10/2020 20:52	J
Azinphos-methyl	**0.017**	**U**	**mg/Kg**	**1**	0.049	0.017	3/10/2020 20:52	J
Chlorpyrifos	**0.0052**	**U**	**mg/Kg**	**1**	0.049	0.0052	3/10/2020 20:52	J
Chlorpyrifos-methyl	**0.011**	**U**	**mg/Kg**	**1**	0.049	0.011	3/10/2020 20:52	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305011** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A2-R-0-0.5** Date Collected: 03/07/20 12:00

Results for sample J2003305011 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Demeton	**0.0023**	**U**	**mg/Kg**	**1**	0.049	0.0023	3/10/2020 20:52	J
Diazinon	**0.0051**	**U**	**mg/Kg**	**1**	0.049	0.0051	3/10/2020 20:52	J
Dimethoate	**0.0051**	**U**	**mg/Kg**	**1**	0.049	0.0051	3/10/2020 20:52	J
Disulfoton	**0.010**	**U**	**mg/Kg**	**1**	0.049	0.010	3/10/2020 20:52	J
Ethion	**0.0056**	**U**	**mg/Kg**	**1**	0.049	0.0056	3/10/2020 20:52	J
Ethoprop	**0.0046**	**U**	**mg/Kg**	**1**	0.049	0.0046	3/10/2020 20:52	J
Famphur	**0.0079**	**U**	**mg/Kg**	**1**	0.049	0.0079	3/10/2020 20:52	J
Fensulfothion	**0.0079**	**U**	**mg/Kg**	**1**	0.049	0.0079	3/10/2020 20:52	J
Fonophos	**0.0043**	**U**	**mg/Kg**	**1**	0.049	0.0043	3/10/2020 20:52	J
Malathion	**0.010**	**U**	**mg/Kg**	**1**	0.049	0.010	3/10/2020 20:52	J
Merphos	**0.012**	**U**	**mg/Kg**	**1**	0.049	0.012	3/10/2020 20:52	J
Methyl Parathion	**0.0050**	**U**	**mg/Kg**	**1**	0.049	0.0050	3/10/2020 20:52	J
Mevinphos	**0.0025**	**U**	**mg/Kg**	**1**	0.049	0.0025	3/10/2020 20:52	J
Parathion (Ethyl)	**0.0046**	**U**	**mg/Kg**	**1**	0.049	0.0046	3/10/2020 20:52	J
Phorate	**0.0046**	**U**	**mg/Kg**	**1**	0.049	0.0046	3/10/2020 20:52	J
Phosmet	**0.012**	**U**	**mg/Kg**	**1**	0.049	0.012	3/10/2020 20:52	J
Ronnel	**0.011**	**U**	**mg/Kg**	**1**	0.049	0.011	3/10/2020 20:52	J
Simazine	**0.042**	**U**	**mg/Kg**	**1**	0.049	0.042	3/10/2020 20:52	J
Tributylphosphate (S)	**109**		**%**	**1**	63-111		3/10/2020 20:52	J
Analysis Desc: 8151A Herbicides Analysis, Soil	Preparation Method: 8151 Analytical Method: EPA 8151							
2,4,5-T	**0.012**	**U**	**mg/Kg**	**1**	0.023	0.012	3/13/2020 18:19	J
2,4-D	**0.042**	**U**	**mg/Kg**	**1**	0.070	0.042	3/13/2020 18:19	J
2,4-DB	**0.024**	**U**	**mg/Kg**	**1**	0.070	0.024	3/13/2020 18:19	J
Dalapon	**0.080**	**U**	**mg/Kg**	**1**	0.23	0.080	3/13/2020 18:19	J
Dicamba	**0.010**	**U**	**mg/Kg**	**1**	0.023	0.010	3/13/2020 18:19	J
Dichloroprop	**0.037**	**U**	**mg/Kg**	**1**	0.070	0.037	3/13/2020 18:19	J
Dinoseb	**0.016**	**U**	**mg/Kg**	**1**	0.023	0.016	3/13/2020 18:19	J
Pentachlorophenol	**0.0069**	**U**	**mg/Kg**	**1**	0.012	0.0069	3/13/2020 18:19	J
Silvex (2,4,5-TP)	**0.0081**	**U**	**mg/Kg**	**1**	0.023	0.0081	3/13/2020 18:19	J
2,4-Dichlorophenylacetic acid (S)	**18**	**J4**	**%**	**1**	46-122		3/13/2020 18:19	J
SEMIVOLATILES								
Analysis Desc: Percent Solids,SM2540G,Soil	Analytical Method: SM 2540G							
Percent Moisture	**28**		**%**	**1**	0.0010	0.0010	3/11/2020 13:42	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305013** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A3-GT-0-0.5** Date Collected: 03/07/20 14:00

Results for sample J2003305013 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
METALS								
Analysis Desc: SW846 6010B Analysis,Soils	Preparation Method: SW-846 3050B Analytical Method: SW-846 6010							
Arsenic	**0.51**	**U**	**mg/Kg**	**1**	2.0	0.51	3/11/2020 09:27	J
Chromium	**3.2**		**mg/Kg**	**1**	0.41	0.10	3/11/2020 09:27	J
Copper	**4.0**		**mg/Kg**	**1**	2.0	0.51	3/11/2020 09:27	J
SEMIVOLATILES								
Analysis Desc: 8081B Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8081							
4,4`-DDD	**0.00058**	**U**	**mg/Kg**	**1**	0.0036	0.00058	3/12/2020 05:14	J
4,4`-DDE	**0.00045**	**U**	**mg/Kg**	**1**	0.0036	0.00045	3/12/2020 05:14	J
4,4`-DDT	**0.00099**	**U**	**mg/Kg**	**1**	0.0036	0.00099	3/12/2020 05:14	J
Aldrin	**0.00053**	**U**	**mg/Kg**	**1**	0.0036	0.00053	3/12/2020 05:14	J
Chlordane (technical)	**0.014**	**U**	**mg/Kg**	**1**	0.036	0.014	3/12/2020 05:14	J
Dieldrin	**0.00045**	**U**	**mg/Kg**	**1**	0.0036	0.00045	3/12/2020 05:14	J
Endosulfan I	**0.00056**	**U**	**mg/Kg**	**1**	0.0036	0.00056	3/12/2020 05:14	J
Endosulfan II	**0.00038**	**U**	**mg/Kg**	**1**	0.0036	0.00038	3/12/2020 05:14	J
Endosulfan Sulfate	**0.00065**	**U**	**mg/Kg**	**1**	0.0036	0.00065	3/12/2020 05:14	J
Endrin	**0.00099**	**U**	**mg/Kg**	**1**	0.0036	0.00099	3/12/2020 05:14	J
Endrin Aldehyde	**0.00059**	**U**	**mg/Kg**	**1**	0.0036	0.00059	3/12/2020 05:14	J
Heptachlor	**0.00067**	**U**	**mg/Kg**	**1**	0.0036	0.00067	3/12/2020 05:14	J
Heptachlor Epoxide	**0.00049**	**U**	**mg/Kg**	**1**	0.0036	0.00049	3/12/2020 05:14	J
Methoxychlor	**0.00072**	**U**	**mg/Kg**	**1**	0.0036	0.00072	3/12/2020 05:14	J
Toxaphene	**0.025**	**U**	**mg/Kg**	**1**	0.036	0.025	3/12/2020 05:14	J
alpha-BHC	**0.00060**	**U**	**mg/Kg**	**1**	0.0036	0.00060	3/12/2020 05:14	J
beta-BHC	**0.00041**	**U**	**mg/Kg**	**1**	0.0036	0.00041	3/12/2020 05:14	J
delta-BHC	**0.00042**	**U**	**mg/Kg**	**1**	0.0036	0.00042	3/12/2020 05:14	J
gamma-BHC (Lindane)	**0.00063**	**U**	**mg/Kg**	**1**	0.0036	0.00063	3/12/2020 05:14	J
Tetrachloro-m-xylene (S)	**84**		**%**	**1**	42-129		3/12/2020 05:14	
Decachlorobiphenyl (S)	**98**		**%**	**1**	63-130		3/12/2020 05:14	
Analysis Desc: 8141A Org Phos Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8141							
Atrazine	**0.012**	**U**	**mg/Kg**	**1**	0.036	0.012	3/10/2020 21:23	J
Azinphos-methyl	**0.012**	**U**	**mg/Kg**	**1**	0.036	0.012	3/10/2020 21:23	J
Chlorpyrifos	**0.0038**	**U**	**mg/Kg**	**1**	0.036	0.0038	3/10/2020 21:23	J
Chlorpyrifos-methyl	**0.0083**	**U**	**mg/Kg**	**1**	0.036	0.0083	3/10/2020 21:23	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305013** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A3-GT-0-0.5** Date Collected: 03/07/20 14:00

Results for sample J2003305013 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Demeton	**0.0017**	**U**	**mg/Kg**	**1**	0.036	0.0017	3/10/2020 21:23	J
Diazinon	**0.0037**	**U**	**mg/Kg**	**1**	0.036	0.0037	3/10/2020 21:23	J
Dimethoate	**0.0038**	**U**	**mg/Kg**	**1**	0.036	0.0038	3/10/2020 21:23	J
Disulfoton	**0.0074**	**U**	**mg/Kg**	**1**	0.036	0.0074	3/10/2020 21:23	J
Ethion	**0.0041**	**U**	**mg/Kg**	**1**	0.036	0.0041	3/10/2020 21:23	J
Ethoprop	**0.0034**	**U**	**mg/Kg**	**1**	0.036	0.0034	3/10/2020 21:23	J
Famphur	**0.0058**	**U**	**mg/Kg**	**1**	0.036	0.0058	3/10/2020 21:23	J
Fensulfothion	**0.0058**	**U**	**mg/Kg**	**1**	0.036	0.0058	3/10/2020 21:23	J
Fonophos	**0.0032**	**U**	**mg/Kg**	**1**	0.036	0.0032	3/10/2020 21:23	J
Malathion	**0.0076**	**U**	**mg/Kg**	**1**	0.036	0.0076	3/10/2020 21:23	J
Merphos	**0.0086**	**U**	**mg/Kg**	**1**	0.036	0.0086	3/10/2020 21:23	J
Methyl Parathion	**0.0036**	**U**	**mg/Kg**	**1**	0.036	0.0036	3/10/2020 21:23	J
Mevinphos	**0.0018**	**U**	**mg/Kg**	**1**	0.036	0.0018	3/10/2020 21:23	J
Parathion (Ethyl)	**0.0033**	**U**	**mg/Kg**	**1**	0.036	0.0033	3/10/2020 21:23	J
Phorate	**0.0034**	**U**	**mg/Kg**	**1**	0.036	0.0034	3/10/2020 21:23	J
Phosmet	**0.0088**	**U**	**mg/Kg**	**1**	0.036	0.0088	3/10/2020 21:23	J
Ronnel	**0.0079**	**U**	**mg/Kg**	**1**	0.036	0.0079	3/10/2020 21:23	J
Simazine	**0.031**	**U**	**mg/Kg**	**1**	0.036	0.031	3/10/2020 21:23	J
Tributylphosphate (S)	**101**		**%**	**1**	63-111		3/10/2020 21:23	J
Analysis Desc: 8151A Herbicides Analysis, Soil	Preparation Method: 8151 Analytical Method: EPA 8151							
2,4,5-T	**0.0082**	**U**	**mg/Kg**	**1**	0.016	0.0082	3/13/2020 21:10	J
2,4-D	**0.029**	**U**	**mg/Kg**	**1**	0.049	0.029	3/13/2020 21:10	J
2,4-DB	**0.017**	**U**	**mg/Kg**	**1**	0.049	0.017	3/13/2020 21:10	J
Dalapon	**0.056**	**U**	**mg/Kg**	**1**	0.16	0.056	3/13/2020 21:10	J
Dicamba	**0.0072**	**U**	**mg/Kg**	**1**	0.016	0.0072	3/13/2020 21:10	J
Dichloroprop	**0.026**	**U**	**mg/Kg**	**1**	0.049	0.026	3/13/2020 21:10	J
Dinoseb	**0.011**	**U**	**mg/Kg**	**1**	0.016	0.011	3/13/2020 21:10	J
Pentachlorophenol	**0.0048**	**U**	**mg/Kg**	**1**	0.0081	0.0048	3/13/2020 21:10	J
Silvex (2,4,5-TP)	**0.0056**	**U**	**mg/Kg**	**1**	0.016	0.0056	3/13/2020 21:10	J
2,4-Dichlorophenylacetic acid (S)	**34**	**J4**	**%**	**1**	46-122		3/13/2020 21:10	J
SEMIVOLATILES								
Analysis Desc: Percent Solids,SM2540G,Soil	Analytical Method: SM 2540G							
Percent Moisture	**3.9**		**%**	**1**	0.0010	0.0010	3/11/2020 13:42	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305015** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A3-F-0-0.5** Date Collected: 03/07/20 14:00

Results for sample J2003305015 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
METALS								
Analysis Desc: SW846 6010B Analysis,Soils	Preparation Method: SW-846 3050B Analytical Method: SW-846 6010							
Arsenic	**0.53**	**U**	**mg/Kg**	**1**	2.1	0.53	3/11/2020 09:31	J
Chromium	**2.8**		**mg/Kg**	**1**	0.43	0.11	3/11/2020 09:31	J
Copper	**2.3**		**mg/Kg**	**1**	2.1	0.53	3/11/2020 09:31	J
SEMIVOLATILES								
Analysis Desc: 8081B Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8081							
4,4`-DDD	**0.00060**	**U**	**mg/Kg**	**1**	0.0037	0.00060	3/12/2020 05:37	J
4,4`-DDE	**0.00046**	**U**	**mg/Kg**	**1**	0.0037	0.00046	3/12/2020 05:37	J
4,4`-DDT	**0.0010**	**U**	**mg/Kg**	**1**	0.0037	0.0010	3/12/2020 05:37	J
Aldrin	**0.00055**	**U**	**mg/Kg**	**1**	0.0037	0.00055	3/12/2020 05:37	J
Chlordane (technical)	**0.015**	**U**	**mg/Kg**	**1**	0.037	0.015	3/12/2020 05:37	J
Dieldrin	**0.00047**	**U**	**mg/Kg**	**1**	0.0037	0.00047	3/12/2020 05:37	J
Endosulfan I	**0.00058**	**U**	**mg/Kg**	**1**	0.0037	0.00058	3/12/2020 05:37	J
Endosulfan II	**0.00040**	**U**	**mg/Kg**	**1**	0.0037	0.00040	3/12/2020 05:37	J
Endosulfan Sulfate	**0.00067**	**U**	**mg/Kg**	**1**	0.0037	0.00067	3/12/2020 05:37	J
Endrin	**0.0010**	**U**	**mg/Kg**	**1**	0.0037	0.0010	3/12/2020 05:37	J
Endrin Aldehyde	**0.00061**	**U**	**mg/Kg**	**1**	0.0037	0.00061	3/12/2020 05:37	J
Heptachlor	**0.00069**	**U**	**mg/Kg**	**1**	0.0037	0.00069	3/12/2020 05:37	J
Heptachlor Epoxide	**0.00051**	**U**	**mg/Kg**	**1**	0.0037	0.00051	3/12/2020 05:37	J
Methoxychlor	**0.00075**	**U**	**mg/Kg**	**1**	0.0037	0.00075	3/12/2020 05:37	J
Toxaphene	**0.026**	**U**	**mg/Kg**	**1**	0.037	0.026	3/12/2020 05:37	J
alpha-BHC	**0.00062**	**U**	**mg/Kg**	**1**	0.0037	0.00062	3/12/2020 05:37	J
beta-BHC	**0.00043**	**U**	**mg/Kg**	**1**	0.0037	0.00043	3/12/2020 05:37	J
delta-BHC	**0.00044**	**U**	**mg/Kg**	**1**	0.0037	0.00044	3/12/2020 05:37	J
gamma-BHC (Lindane)	**0.00065**	**U**	**mg/Kg**	**1**	0.0037	0.00065	3/12/2020 05:37	J
Tetrachloro-m-xylene (S)	**88**		**%**	**1**	42-129		3/12/2020 05:37	
Decachlorobiphenyl (S)	**100**		**%**	**1**	63-130		3/12/2020 05:37	
Analysis Desc: 8141A Org Phos Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8141							
Atrazine	**0.013**	**U**	**mg/Kg**	**1**	0.037	0.013	3/10/2020 21:54	J
Azinphos-methyl	**0.013**	**U**	**mg/Kg**	**1**	0.037	0.013	3/10/2020 21:54	J
Chlorpyrifos	**0.0040**	**U**	**mg/Kg**	**1**	0.037	0.0040	3/10/2020 21:54	J
Chlorpyrifos-methyl	**0.0086**	**U**	**mg/Kg**	**1**	0.037	0.0086	3/10/2020 21:54	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305015** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A3-F-0-0.5** Date Collected: 03/07/20 14:00

Results for sample J2003305015 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Demeton	**0.0017**	**U**	**mg/Kg**	**1**	0.037	0.0017	3/10/2020 21:54	J
Diazinon	**0.0039**	**U**	**mg/Kg**	**1**	0.037	0.0039	3/10/2020 21:54	J
Dimethoate	**0.0039**	**U**	**mg/Kg**	**1**	0.037	0.0039	3/10/2020 21:54	J
Disulfoton	**0.0076**	**U**	**mg/Kg**	**1**	0.037	0.0076	3/10/2020 21:54	J
Ethion	**0.0042**	**U**	**mg/Kg**	**1**	0.037	0.0042	3/10/2020 21:54	J
Ethoprop	**0.0035**	**U**	**mg/Kg**	**1**	0.037	0.0035	3/10/2020 21:54	J
Famphur	**0.0060**	**U**	**mg/Kg**	**1**	0.037	0.0060	3/10/2020 21:54	J
Fensulfothion	**0.0060**	**U**	**mg/Kg**	**1**	0.037	0.0060	3/10/2020 21:54	J
Fonophos	**0.0033**	**U**	**mg/Kg**	**1**	0.037	0.0033	3/10/2020 21:54	J
Malathion	**0.0079**	**U**	**mg/Kg**	**1**	0.037	0.0079	3/10/2020 21:54	J
Merphos	**0.0089**	**U**	**mg/Kg**	**1**	0.037	0.0089	3/10/2020 21:54	J
Methyl Parathion	**0.0038**	**U**	**mg/Kg**	**1**	0.037	0.0038	3/10/2020 21:54	J
Mevinphos	**0.0019**	**U**	**mg/Kg**	**1**	0.037	0.0019	3/10/2020 21:54	J
Parathion (Ethyl)	**0.0035**	**U**	**mg/Kg**	**1**	0.037	0.0035	3/10/2020 21:54	J
Phorate	**0.0035**	**U**	**mg/Kg**	**1**	0.037	0.0035	3/10/2020 21:54	J
Phosmet	**0.0091**	**U**	**mg/Kg**	**1**	0.037	0.0091	3/10/2020 21:54	J
Ronnel	**0.0082**	**U**	**mg/Kg**	**1**	0.037	0.0082	3/10/2020 21:54	J
Simazine	**0.032**	**U**	**mg/Kg**	**1**	0.037	0.032	3/10/2020 21:54	J
Tributylphosphate (S)	**110**		**%**	**1**	63-111		3/10/2020 21:54	J
Analysis Desc: 8151A Herbicides Analysis, Soil	Preparation Method: 8151 Analytical Method: EPA 8151							
2,4,5-T	**0.0095**	**U**	**mg/Kg**	**1**	0.019	0.0095	3/13/2020 21:44	J
2,4-D	**0.034**	**U**	**mg/Kg**	**1**	0.056	0.034	3/13/2020 21:44	J
2,4-DB	**0.019**	**U**	**mg/Kg**	**1**	0.056	0.019	3/13/2020 21:44	J
Dalapon	**0.064**	**U**	**mg/Kg**	**1**	0.19	0.064	3/13/2020 21:44	J
Dicamba	**0.0082**	**U**	**mg/Kg**	**1**	0.019	0.0082	3/13/2020 21:44	J
Dichloroprop	**0.030**	**U**	**mg/Kg**	**1**	0.056	0.030	3/13/2020 21:44	J
Dinoseb	**0.013**	**U**	**mg/Kg**	**1**	0.019	0.013	3/13/2020 21:44	J
Pentachlorophenol	**0.0055**	**U**	**mg/Kg**	**1**	0.0093	0.0055	3/13/2020 21:44	J
Silvex (2,4,5-TP)	**0.0065**	**U**	**mg/Kg**	**1**	0.019	0.0065	3/13/2020 21:44	J
2,4-Dichlorophenylacetic acid (S)	**22**	**J4**	**%**	**1**	46-122		3/13/2020 21:44	J
SEMIVOLATILES								
Analysis Desc: Percent Solids,SM2540G,Soil	Analytical Method: SM 2540G							
Percent Moisture	**6.9**		**%**	**1**	0.0010	0.0010	3/11/2020 13:42	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305017** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A3-R-0-0.5** Date Collected: 03/07/20 14:00

Results for sample J2003305017 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
METALS								
Analysis Desc: SW846 6010B Analysis,Soils	Preparation Method: SW-846 3050B Analytical Method: SW-846 6010							
Arsenic	**1.2**	**I**	**mg/Kg**	**1**	2.3	0.57	3/11/2020 09:36	J
Chromium	**1.7**		**mg/Kg**	**1**	0.46	0.11	3/11/2020 09:36	J
Copper	**1.2**	**I**	**mg/Kg**	**1**	2.3	0.57	3/11/2020 09:36	J
SEMIVOLATILES								
Analysis Desc: 8081B Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8081							
4,4`-DDD	**0.00065**	**U**	**mg/Kg**	**1**	0.0040	0.00065	3/12/2020 05:59	J
4,4`-DDE	**0.00050**	**U**	**mg/Kg**	**1**	0.0040	0.00050	3/12/2020 05:59	J
4,4`-DDT	**0.0011**	**U**	**mg/Kg**	**1**	0.0040	0.0011	3/12/2020 05:59	J
Aldrin	**0.00060**	**U**	**mg/Kg**	**1**	0.0040	0.00060	3/12/2020 05:59	J
Chlordane (technical)	**0.016**	**U**	**mg/Kg**	**1**	0.040	0.016	3/12/2020 05:59	J
Dieldrin	**0.00051**	**U**	**mg/Kg**	**1**	0.0040	0.00051	3/12/2020 05:59	J
Endosulfan I	**0.00063**	**U**	**mg/Kg**	**1**	0.0040	0.00063	3/12/2020 05:59	J
Endosulfan II	**0.00043**	**U**	**mg/Kg**	**1**	0.0040	0.00043	3/12/2020 05:59	J
Endosulfan Sulfate	**0.00073**	**U**	**mg/Kg**	**1**	0.0040	0.00073	3/12/2020 05:59	J
Endrin	**0.0011**	**U**	**mg/Kg**	**1**	0.0040	0.0011	3/12/2020 05:59	J
Endrin Aldehyde	**0.00066**	**U**	**mg/Kg**	**1**	0.0040	0.00066	3/12/2020 05:59	J
Heptachlor	**0.00075**	**U**	**mg/Kg**	**1**	0.0040	0.00075	3/12/2020 05:59	J
Heptachlor Epoxide	**0.00055**	**U**	**mg/Kg**	**1**	0.0040	0.00055	3/12/2020 05:59	J
Methoxychlor	**0.00081**	**U**	**mg/Kg**	**1**	0.0040	0.00081	3/12/2020 05:59	J
Toxaphene	**0.028**	**U**	**mg/Kg**	**1**	0.040	0.028	3/12/2020 05:59	J
alpha-BHC	**0.00068**	**U**	**mg/Kg**	**1**	0.0040	0.00068	3/12/2020 05:59	J
beta-BHC	**0.00046**	**U**	**mg/Kg**	**1**	0.0040	0.00046	3/12/2020 05:59	J
delta-BHC	**0.00048**	**U**	**mg/Kg**	**1**	0.0040	0.00048	3/12/2020 05:59	J
gamma-BHC (Lindane)	**0.00071**	**U**	**mg/Kg**	**1**	0.0040	0.00071	3/12/2020 05:59	J
Tetrachloro-m-xylene (S)	**11**	**J4**	**%**	**1**	42-129		3/12/2020 05:59	
Decachlorobiphenyl (S)	**12**	**J4**	**%**	**1**	63-130		3/12/2020 05:59	
Analysis Desc: 8141A Org Phos Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8141							
Atrazine	**0.014**	**U**	**mg/Kg**	**1**	0.040	0.014	3/10/2020 22:25	J
Azinphos-methyl	**0.014**	**U**	**mg/Kg**	**1**	0.040	0.014	3/10/2020 22:25	J
Chlorpyrifos	**0.0043**	**U**	**mg/Kg**	**1**	0.040	0.0043	3/10/2020 22:25	J
Chlorpyrifos-methyl	**0.0093**	**U**	**mg/Kg**	**1**	0.040	0.0093	3/10/2020 22:25	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305017** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **A3-R-0-0.5** Date Collected: 03/07/20 14:00

Results for sample J2003305017 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Demeton	**0.0019**	**U**	**mg/Kg**	**1**	0.040	0.0019	3/10/2020 22:25	J
Diazinon	**0.0042**	**U**	**mg/Kg**	**1**	0.040	0.0042	3/10/2020 22:25	J
Dimethoate	**0.0042**	**U**	**mg/Kg**	**1**	0.040	0.0042	3/10/2020 22:25	J
Disulfoton	**0.0083**	**U**	**mg/Kg**	**1**	0.040	0.0083	3/10/2020 22:25	J
Ethion	**0.0046**	**U**	**mg/Kg**	**1**	0.040	0.0046	3/10/2020 22:25	J
Ethoprop	**0.0038**	**U**	**mg/Kg**	**1**	0.040	0.0038	3/10/2020 22:25	J
Famphur	**0.0065**	**U**	**mg/Kg**	**1**	0.040	0.0065	3/10/2020 22:25	J
Fensulfothion	**0.0065**	**U**	**mg/Kg**	**1**	0.040	0.0065	3/10/2020 22:25	J
Fonophos	**0.0036**	**U**	**mg/Kg**	**1**	0.040	0.0036	3/10/2020 22:25	J
Malathion	**0.0086**	**U**	**mg/Kg**	**1**	0.040	0.0086	3/10/2020 22:25	J
Merphos	**0.0097**	**U**	**mg/Kg**	**1**	0.040	0.0097	3/10/2020 22:25	J
Methyl Parathion	**0.0041**	**U**	**mg/Kg**	**1**	0.040	0.0041	3/10/2020 22:25	J
Mevinphos	**0.0021**	**U**	**mg/Kg**	**1**	0.040	0.0021	3/10/2020 22:25	J
Parathion (Ethyl)	**0.0038**	**U**	**mg/Kg**	**1**	0.040	0.0038	3/10/2020 22:25	J
Phorate	**0.0038**	**U**	**mg/Kg**	**1**	0.040	0.0038	3/10/2020 22:25	J
Phosmet	**0.0099**	**U**	**mg/Kg**	**1**	0.040	0.0099	3/10/2020 22:25	J
Ronnel	**0.0089**	**U**	**mg/Kg**	**1**	0.040	0.0089	3/10/2020 22:25	J
Simazine	**0.035**	**U**	**mg/Kg**	**1**	0.040	0.035	3/10/2020 22:25	J
Tributylphosphate (S)	**110**		**%**	**1**	63-111		3/10/2020 22:25	J
Analysis Desc: 8151A Herbicides Analysis, Soil	Preparation Method: 8151 Analytical Method: EPA 8151							
2,4,5-T	**0.0097**	**U**	**mg/Kg**	**1**	0.019	0.0097	3/13/2020 22:18	J
2,4-D	**0.034**	**U**	**mg/Kg**	**1**	0.057	0.034	3/13/2020 22:18	J
2,4-DB	**0.020**	**U**	**mg/Kg**	**1**	0.057	0.020	3/13/2020 22:18	J
Dalapon	**0.066**	**U**	**mg/Kg**	**1**	0.19	0.066	3/13/2020 22:18	J
Dicamba	**0.0084**	**U**	**mg/Kg**	**1**	0.019	0.0084	3/13/2020 22:18	J
Dichloroprop	**0.030**	**U**	**mg/Kg**	**1**	0.057	0.030	3/13/2020 22:18	J
Dinoseb	**0.013**	**U**	**mg/Kg**	**1**	0.019	0.013	3/13/2020 22:18	J
Pentachlorophenol	**0.0057**	**U**	**mg/Kg**	**1**	0.0095	0.0057	3/13/2020 22:18	J
Silvex (2,4,5-TP)	**0.0066**	**U**	**mg/Kg**	**1**	0.019	0.0066	3/13/2020 22:18	J
2,4-Dichlorophenylacetic acid (S)	**64**		**%**	**1**	46-122		3/13/2020 22:18	J
SEMIVOLATILES								
Analysis Desc: Percent Solids,SM2540G,Soil	Analytical Method: SM 2540G							
Percent Moisture	**14**		**%**	**1**	0.0010	0.0010	3/11/2020 13:42	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305019** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **Driving Range 0-0.5** Date Collected: 03/07/20 14:45

Results for sample J2003305019 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
METALS								
Analysis Desc: SW846 6010B Analysis,Soils	Preparation Method: SW-846 3050B Analytical Method: SW-846 6010							
Arsenic	**2.1**	**I**	**mg/Kg**	**1**	2.2	0.54	3/11/2020 09:40	J
Chromium	**2.4**		**mg/Kg**	**1**	0.44	0.11	3/11/2020 09:40	J
Copper	**1.3**	**I**	**mg/Kg**	**1**	2.2	0.54	3/11/2020 09:40	J
SEMIVOLATILES								
Analysis Desc: 8081B Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8081							
4,4`-DDD	**0.00060**	**U**	**mg/Kg**	**1**	0.0037	0.00060	3/12/2020 06:21	J
4,4`-DDE	**0.00046**	**U**	**mg/Kg**	**1**	0.0037	0.00046	3/12/2020 06:21	J
4,4`-DDT	**0.0010**	**U**	**mg/Kg**	**1**	0.0037	0.0010	3/12/2020 06:21	J
Aldrin	**0.00055**	**U**	**mg/Kg**	**1**	0.0037	0.00055	3/12/2020 06:21	J
Chlordane (technical)	**0.015**	**U**	**mg/Kg**	**1**	0.037	0.015	3/12/2020 06:21	J
Dieldrin	**0.00047**	**U**	**mg/Kg**	**1**	0.0037	0.00047	3/12/2020 06:21	J
Endosulfan I	**0.00057**	**U**	**mg/Kg**	**1**	0.0037	0.00057	3/12/2020 06:21	J
Endosulfan II	**0.00039**	**U**	**mg/Kg**	**1**	0.0037	0.00039	3/12/2020 06:21	J
Endosulfan Sulfate	**0.00067**	**U**	**mg/Kg**	**1**	0.0037	0.00067	3/12/2020 06:21	J
Endrin	**0.0010**	**U**	**mg/Kg**	**1**	0.0037	0.0010	3/12/2020 06:21	J
Endrin Aldehyde	**0.00061**	**U**	**mg/Kg**	**1**	0.0037	0.00061	3/12/2020 06:21	J
Heptachlor	**0.00069**	**U**	**mg/Kg**	**1**	0.0037	0.00069	3/12/2020 06:21	J
Heptachlor Epoxide	**0.00050**	**U**	**mg/Kg**	**1**	0.0037	0.00050	3/12/2020 06:21	J
Methoxychlor	**0.00074**	**U**	**mg/Kg**	**1**	0.0037	0.00074	3/12/2020 06:21	J
Toxaphene	**0.026**	**U**	**mg/Kg**	**1**	0.037	0.026	3/12/2020 06:21	J
alpha-BHC	**0.00062**	**U**	**mg/Kg**	**1**	0.0037	0.00062	3/12/2020 06:21	J
beta-BHC	**0.00043**	**U**	**mg/Kg**	**1**	0.0037	0.00043	3/12/2020 06:21	J
delta-BHC	**0.00044**	**U**	**mg/Kg**	**1**	0.0037	0.00044	3/12/2020 06:21	J
gamma-BHC (Lindane)	**0.00065**	**U**	**mg/Kg**	**1**	0.0037	0.00065	3/12/2020 06:21	J
Tetrachloro-m-xylene (S)	**96**		**%**	**1**	42-129		3/12/2020 06:21	
Decachlorobiphenyl (S)	**113**		**%**	**1**	63-130		3/12/2020 06:21	
Analysis Desc: 8141A Org Phos Pesticide Analysis, Soil	Preparation Method: SW-846 3550B Analytical Method: EPA 8141							
Atrazine	**0.013**	**U**	**mg/Kg**	**1**	0.037	0.013	3/10/2020 22:57	J
Azinphos-methyl	**0.013**	**U**	**mg/Kg**	**1**	0.037	0.013	3/10/2020 22:57	J
Chlorpyrifos	**0.0039**	**U**	**mg/Kg**	**1**	0.037	0.0039	3/10/2020 22:57	J
Chlorpyrifos-methyl	**0.0085**	**U**	**mg/Kg**	**1**	0.037	0.0085	3/10/2020 22:57	J

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ANALYTICAL RESULTS

Workorder: J2003305 Matanzas Golf Course

Lab ID: **J2003305019** Date Received: 03/09/20 07:43 Matrix: Soil

Sample ID: **Driving Range 0-0.5** Date Collected: 03/07/20 14:45

Results for sample J2003305019 are reported on a dry weight basis.

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Demeton	**0.0017**	**U**	**mg/Kg**	**1**	0.037	0.0017	3/10/2020 22:57	J
Diazinon	**0.0038**	**U**	**mg/Kg**	**1**	0.037	0.0038	3/10/2020 22:57	J
Dimethoate	**0.0039**	**U**	**mg/Kg**	**1**	0.037	0.0039	3/10/2020 22:57	J
Disulfoton	**0.0076**	**U**	**mg/Kg**	**1**	0.037	0.0076	3/10/2020 22:57	J
Ethion	**0.0042**	**U**	**mg/Kg**	**1**	0.037	0.0042	3/10/2020 22:57	J
Ethoprop	**0.0035**	**U**	**mg/Kg**	**1**	0.037	0.0035	3/10/2020 22:57	J
Famphur	**0.0060**	**U**	**mg/Kg**	**1**	0.037	0.0060	3/10/2020 22:57	J
Fensulfothion	**0.0060**	**U**	**mg/Kg**	**1**	0.037	0.0060	3/10/2020 22:57	J
Fonophos	**0.0033**	**U**	**mg/Kg**	**1**	0.037	0.0033	3/10/2020 22:57	J
Malathion	**0.0078**	**U**	**mg/Kg**	**1**	0.037	0.0078	3/10/2020 22:57	J
Merphos	**0.0089**	**U**	**mg/Kg**	**1**	0.037	0.0089	3/10/2020 22:57	J
Methyl Parathion	**0.0038**	**U**	**mg/Kg**	**1**	0.037	0.0038	3/10/2020 22:57	J
Mevinphos	**0.0019**	**U**	**mg/Kg**	**1**	0.037	0.0019	3/10/2020 22:57	J
Parathion (Ethyl)	**0.0034**	**U**	**mg/Kg**	**1**	0.037	0.0034	3/10/2020 22:57	J
Phorate	**0.0035**	**U**	**mg/Kg**	**1**	0.037	0.0035	3/10/2020 22:57	J
Phosmet	**0.0090**	**U**	**mg/Kg**	**1**	0.037	0.0090	3/10/2020 22:57	J
Ronnel	**0.0082**	**U**	**mg/Kg**	**1**	0.037	0.0082	3/10/2020 22:57	J
Simazine	**0.032**	**U**	**mg/Kg**	**1**	0.037	0.032	3/10/2020 22:57	J
Tributylphosphate (S)	**109**		**%**	**1**	63-111		3/10/2020 22:57	J
Analysis Desc: 8151A Herbicides Analysis, Soil	Preparation Method: 8151 Analytical Method: EPA 8151							
2,4,5-T	**0.0098**	**U**	**mg/Kg**	**1**	0.019	0.0098	3/13/2020 22:52	J
2,4-D	**0.035**	**U**	**mg/Kg**	**1**	0.058	0.035	3/13/2020 22:52	J
2,4-DB	**0.020**	**U**	**mg/Kg**	**1**	0.058	0.020	3/13/2020 22:52	J
Dalapon	**0.066**	**U**	**mg/Kg**	**1**	0.19	0.066	3/13/2020 22:52	J
Dicamba	**0.0085**	**U**	**mg/Kg**	**1**	0.019	0.0085	3/13/2020 22:52	J
Dichloroprop	**0.030**	**U**	**mg/Kg**	**1**	0.058	0.030	3/13/2020 22:52	J
Dinoseb	**0.014**	**U**	**mg/Kg**	**1**	0.019	0.014	3/13/2020 22:52	J
Pentachlorophenol	**0.0057**	**U**	**mg/Kg**	**1**	0.0096	0.0057	3/13/2020 22:52	J
Silvex (2,4,5-TP)	**0.0067**	**U**	**mg/Kg**	**1**	0.019	0.0067	3/13/2020 22:52	J
2,4-Dichlorophenylacetic acid (S)	**36**	**J4**	**%**	**1**	46-122		3/13/2020 22:52	J
SEMIVOLATILES								
Analysis Desc: Percent Solids,SM2540G,Soil	Analytical Method: SM 2540G							
Percent Moisture	**8.6**		**%**	**1**	0.0010	0.0010	3/11/2020 13:42	J

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ANALYTICAL RESULTS QUALIFIERS

Workorder: J2003305 Matanzas Golf Course

PARAMETER QUALIFIERS

U	The compound was analyzed for but not detected.
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
J4	Estimated Result

LAB QUALIFIERS

J	DOH Certification #E82574(AEL-JAX)(FL NELAC Certification)

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QUALITY CONTROL DATA

Workorder: J2003305 Matanzas Golf Course

QC Batch: EXTj/1371 Analysis Method: EPA 8081
QC Batch Method: SW-846 3550B Prepared: 03/10/2020 09:30
Associated Lab Samples: J2003305001, J2003305003, J2003305005, J2003305007, J2003305009, J2003305011, J2003305013, J2003305015,

METHOD BLANK: 3410445

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
SEMIVOLATILES				
alpha-BHC	mg/Kg	0.00055	0.00055	U
gamma-BHC (Lindane)	mg/Kg	0.00058	0.00058	U
beta-BHC	mg/Kg	0.00038	0.00038	U
delta-BHC	mg/Kg	0.00039	0.00039	U
Heptachlor	mg/Kg	0.00061	0.00061	U
Aldrin	mg/Kg	0.00049	0.00049	U
Heptachlor Epoxide	mg/Kg	0.00045	0.00045	U
Endosulfan I	mg/Kg	0.00051	0.00051	U
4,4`-DDE	mg/Kg	0.00041	0.00041	U
Dieldrin	mg/Kg	0.00042	0.00042	U
Endrin	mg/Kg	0.00091	0.00091	U
4,4`-DDD	mg/Kg	0.00054	0.00054	U
Endosulfan II	mg/Kg	0.00035	0.00035	U
Endrin Aldehyde	mg/Kg	0.00054	0.00054	U
4,4`-DDT	mg/Kg	0.00091	0.00091	U
Endosulfan Sulfate	mg/Kg	0.00060	0.00060	U
Methoxychlor	mg/Kg	0.00067	0.00067	U
Chlordane (technical)	mg/Kg	0.013	0.013	U
Toxaphene	mg/Kg	0.023	0.023	U
Tetrachloro-m-xylene (S)	%	96	42-129	
Decachlorobiphenyl (S)	%	101	63-130	

QC Batch: EXTj/1372 Analysis Method: EPA 8141
QC Batch Method: SW-846 3550B Prepared: 03/10/2020 09:30
Associated Lab Samples: J2003305001, J2003305003, J2003305005, J2003305007, J2003305009, J2003305011, J2003305013, J2003305015,

METHOD BLANK: 3410449

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
SEMIVOLATILES				
Mevinphos	mg/Kg	0.0017	0.0017	U
Demeton	mg/Kg	0.0016	0.0016	U
Ethoprop	mg/Kg	0.0031	0.0031	U
Phorate	mg/Kg	0.0031	0.0031	U
Diazinon	mg/Kg	0.0034	0.0034	U
Disulfoton	mg/Kg	0.0068	0.0068	U

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QUALITY CONTROL DATA

Workorder: J2003305 Matanzas Golf Course

METHOD BLANK: 3410449

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Ronnel	mg/Kg	0.0073	0.0073	U
Methyl Parathion	mg/Kg	0.0034	0.0034	U
Chlorpyrifos	mg/Kg	0.0035	0.0035	U
Merphos	mg/Kg	0.0080	0.0080	U
Fensulfothion	mg/Kg	0.0053	0.0053	U
Azinphos-methyl	mg/Kg	0.012	0.012	U
Dimethoate	mg/Kg	0.0035	0.0035	U
Fonophos	mg/Kg	0.0029	0.0029	U
Chlorpyrifos-methyl	mg/Kg	0.0077	0.0077	U
Malathion	mg/Kg	0.0070	0.0070	U
Parathion (Ethyl)	mg/Kg	0.0031	0.0031	U
Ethion	mg/Kg	0.0038	0.0038	U
Famphur	mg/Kg	0.0054	0.0054	U
Phosmet	mg/Kg	0.0081	0.0081	U
Atrazine	mg/Kg	0.011	0.011	U
Simazine	mg/Kg	0.029	0.029	U
Tributylphosphate (S)	%	96	63-111	

QC Batch: DGMj/1254 Analysis Method: SW-846 6010

QC Batch Method: SW-846 3050B Prepared: 03/10/2020 11:10

Associated Lab Samples: J2003305001, J2003305003, J2003305005, J2003305007, J2003305009, J2003305011, J2003305013, J2003305015,

METHOD BLANK: 3410571

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
METALS				
Arsenic	mg/Kg	0.50	0.50	U
Chromium	mg/Kg	0.10	0.10	U
Copper	mg/Kg	0.50	0.50	U

QC Batch: EXTj/1382 Analysis Method: EPA 8151

QC Batch Method: 8151 Prepared: 03/11/2020 15:00

Associated Lab Samples: J2003305001, J2003305003, J2003305005, J2003305007, J2003305009, J2003305011, J2003305013, J2003305015,

METHOD BLANK: 3413603

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
SEMIVOLATILES				
Dalapon	mg/Kg	0.056	0.056	U

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QUALITY CONTROL DATA

Workorder: J2003305 Matanzas Golf Course

METHOD BLANK: 3413603

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Dicamba	mg/Kg	0.0072	0.0072	U
Dichloroprop	mg/Kg	0.026	0.026	U
2,4-D	mg/Kg	0.030	0.030	U
Pentachlorophenol	mg/Kg	0.0049	0.0049	U
Silvex (2,4,5-TP)	mg/Kg	0.0057	0.0057	U
2,4,5-T	mg/Kg	0.0083	0.0083	U
2,4-DB	mg/Kg	0.017	0.017	U
Dinoseb	mg/Kg	0.012	0.012	U
2,4-Dichlorophenylacetic acid (S)	%	102	46-122	

QUALITY CONTROL DATA QUALIFIERS

Workorder: J2003305 Matanzas Golf Course

QUALITY CONTROL PARAMETER QUALIFIERS

U The compound was analyzed for but not detected.

I The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.

J4 Estimated Result

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: J2003305 Matanzas Golf Course

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
J2003305001	A1-GT-0-0.5	SW-846 3550B	EXTj/1371	EPA 8081	GCSj/1241
J2003305003	A1-F-0-0.5	SW-846 3550B	EXTj/1371	EPA 8081	GCSj/1241
J2003305005	A1-R-0-0.5	SW-846 3550B	EXTj/1371	EPA 8081	GCSj/1241
J2003305007	A2-GT-0-0.5	SW-846 3550B	EXTj/1371	EPA 8081	GCSj/1241
J2003305009	A2-F-0-0.5	SW-846 3550B	EXTj/1371	EPA 8081	GCSj/1241
J2003305011	A2-R-0-0.5	SW-846 3550B	EXTj/1371	EPA 8081	GCSj/1241
J2003305013	A3-GT-0-0.5	SW-846 3550B	EXTj/1371	EPA 8081	GCSj/1241
J2003305015	A3-F-0-0.5	SW-846 3550B	EXTj/1371	EPA 8081	GCSj/1241
J2003305017	A3-R-0-0.5	SW-846 3550B	EXTj/1371	EPA 8081	GCSj/1241
J2003305019	Driving Range 0-0.5	SW-846 3550B	EXTj/1371	EPA 8081	GCSj/1241
J2003305001	A1-GT-0-0.5	SW-846 3550B	EXTj/1372	EPA 8141	GCSj/1251
J2003305003	A1-F-0-0.5	SW-846 3550B	EXTj/1372	EPA 8141	GCSj/1251
J2003305005	A1-R-0-0.5	SW-846 3550B	EXTj/1372	EPA 8141	GCSj/1251
J2003305007	A2-GT-0-0.5	SW-846 3550B	EXTj/1372	EPA 8141	GCSj/1251
J2003305009	A2-F-0-0.5	SW-846 3550B	EXTj/1372	EPA 8141	GCSj/1251
J2003305011	A2-R-0-0.5	SW-846 3550B	EXTj/1372	EPA 8141	GCSj/1251
J2003305013	A3-GT-0-0.5	SW-846 3550B	EXTj/1372	EPA 8141	GCSj/1251
J2003305015	A3-F-0-0.5	SW-846 3550B	EXTj/1372	EPA 8141	GCSj/1251
J2003305017	A3-R-0-0.5	SW-846 3550B	EXTj/1372	EPA 8141	GCSj/1251
J2003305019	Driving Range 0-0.5	SW-846 3550B	EXTj/1372	EPA 8141	GCSj/1251
J2003305001	A1-GT-0-0.5	SW-846 3050B	DGMj/1254	SW-846 6010	ICPj/1128
J2003305003	A1-F-0-0.5	SW-846 3050B	DGMj/1254	SW-846 6010	ICPj/1128
J2003305005	A1-R-0-0.5	SW-846 3050B	DGMj/1254	SW-846 6010	ICPj/1128
J2003305007	A2-GT-0-0.5	SW-846 3050B	DGMj/1254	SW-846 6010	ICPj/1128
J2003305009	A2-F-0-0.5	SW-846 3050B	DGMj/1254	SW-846 6010	ICPj/1128
J2003305011	A2-R-0-0.5	SW-846 3050B	DGMj/1254	SW-846 6010	ICPj/1128
J2003305013	A3-GT-0-0.5	SW-846 3050B	DGMj/1254	SW-846 6010	ICPj/1128
J2003305015	A3-F-0-0.5	SW-846 3050B	DGMj/1254	SW-846 6010	ICPj/1128
J2003305017	A3-R-0-0.5	SW-846 3050B	DGMj/1254	SW-846 6010	ICPj/1128
J2003305019	Driving Range 0-0.5	SW-846 3050B	DGMj/1254	SW-846 6010	ICPj/1128
J2003305001	A1-GT-0-0.5			SM 2540G	WCAj/1599

CERTIFICATE OF ANALYSIS

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Advanced Environmental Laboratories, Inc.
6681 Southpoint Pkwy Jacksonville, FL 32216
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (904)363-9350
Fax: (904)363-9354

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: J2003305 Matanzas Golf Course

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
J2003305003	A1-F-0-0.5			SM 2540G	WCAj/1599
J2003305005	A1-R-0-0.5			SM 2540G	WCAj/1599
J2003305007	A2-GT-0-0.5			SM 2540G	WCAj/1599
J2003305009	A2-F-0-0.5			SM 2540G	WCAj/1599
J2003305011	A2-R-0-0.5			SM 2540G	WCAj/1599
J2003305013	A3-GT-0-0.5			SM 2540G	WCAj/1599
J2003305015	A3-F-0-0.5			SM 2540G	WCAj/1599
J2003305017	A3-R-0-0.5			SM 2540G	WCAj/1599
J2003305019	Driving Range 0-0.5			SM 2540G	WCAj/1599
J2003305001	A1-GT-0-0.5	8151	EXTj/1382	EPA 8151	GCSj/1259
J2003305003	A1-F-0-0.5	8151	EXTj/1382	EPA 8151	GCSj/1259
J2003305005	A1-R-0-0.5	8151	EXTj/1382	EPA 8151	GCSj/1259
J2003305007	A2-GT-0-0.5	8151	EXTj/1382	EPA 8151	GCSj/1259
J2003305009	A2-F-0-0.5	8151	EXTj/1382	EPA 8151	GCSj/1259
J2003305011	A2-R-0-0.5	8151	EXTj/1382	EPA 8151	GCSj/1259
J2003305013	A3-GT-0-0.5	8151	EXTj/1382	EPA 8151	GCSj/1259
J2003305015	A3-F-0-0.5	8151	EXTj/1382	EPA 8151	GCSj/1259
J2003305017	A3-R-0-0.5	8151	EXTj/1382	EPA 8151	GCSj/1259
J2003305019	Driving Range 0-0.5	8151	EXTj/1382	EPA 8151	GCSj/1259

CERTIFICATE OF ANALYSIS

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Advanced Environmental Laboratories, Inc.
Florida's Largest Laboratory Network

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☐ Jacksonville: 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☐ Tallahassee: 2639 North Monroe St., Suite D, Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☐ Gainesville:
☐ Miramar: 102
☐ Tampa: 9610

* J 2 0 0 3 3 0 5 *

Client Name: Matanzas Golf Course	Project Name: Matanzas Golf Course
Address: Flagler County	Project Number:
	PO Number:
Phone: 203 823 1254	FDEP Facility No:
FAX:	FDEP Facility Address: 63470 Line 2
Contact: Chris Kul	
Sampled By: Chris Kul	Special Instructions: Send results to Chris.Kul@BPC-360.com
Turn Around Time: ☒ STANDARD ☐ RUSH	
AEL Profile #:	☐ ADaPT ☐ EQuIS ☐ Other

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	BOTTLE SIZE & TYPE	ANALYSIS REQUIRED	Preservation	Field-Filtered?	LABORATORY I.D. NUMBER
	A1 - GT - 0-0.5'	C	3/7/20	10:00	S	1	8oz 6	→	—		001
	A1 - GT - 0.5-2'	C							—		002
	A1 - F - 0-0.5'	C							—		003
	A1 - F - 0.5-2'	C							—		004
	A1 - R - 0-0.5'	C							—		005
	A1 - R - 0.5-2'	C		↓					—		006
	A2 - GT - 0-0.5'	C		12:00					—		007
	A2 - GT - 0.5-2'	C							—		008
	A2 - F - 0-0.5'	C							—		009
	A2 - F - 0.5-2'	C	↓	↓	↓	↓			—		010

Matrix Code: **WW** = wastewater **SW** = surface water **GW** = ground water **DW** = drinking water **O** = oil **A** = air **SO** = soil **SL** = sludge

Preservation Code: I = ice H=(HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Received on Ice ☑ Yes ☐ No ☑ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked

Temp. when received (observed) 4 °C Temp. when received (corrected) 4 °C

DCN: AD-051 Form last revised 11/17/16

Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V

	Relinquished by:	Date	Time	Received by:	Date	Time
1		3/9/20	7:45		3/9/2020	7:43
2						
3						
4						

FOR DRINKING WATER USE:
(When PWS Information not otherwise supplied) PWS ID:
Contact Person: Phone :
Supplier of Water:
Site-Address:

Wednesday, March 18, 2020 3:41:15 PM
Page 29 of 30

Advanced Environmental Laboratories, Inc.
Florida's Largest Laboratory Network

☐ Altamonte Springs: 380 Northlake Blvd., Ste. 1048 • Altamonte Springs, FL 32701 • 407.937.1594 • Fax 407.937.1597
☐ Jacksonville: 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☐ Tallahassee: 2639 North Monroe St., Suite D, Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☐ Gainesvil
☐ Miramar:
☐ Tampa: 9

* J 2003305 *

Client Name: Matanzas Golf Course	Project Name: Matanzas Golf Course
Address: Flagler County	Project Number:
	PO Number:
Phone: 203 823 1254	FDEP Facility No:
FAX:	FDEP Facility Address:
Contact: Chris Kul	
Sampled By: Chris Kul	Special Instructions: Send results to Chris.Kul@BL-360.com
Turn Around Time: ☒ STANDARD ☐ RUSH	
AEL Profile #:	☐ ADaPT ☐ EQuIS ☐ Other

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	BOTTLE SIZE & TYPE	ANALYSIS REQUIRED										LABORATORY I.D. NUMBER
							8 oz G	8081	8151	8151	Metals							
							Preservation	-	-	-	-							
							Field-Filtered?											
	A1-R-0-0.5'	C	3/7/20	12:00	S	1		X	X	X	X							011
	A1-R-0.5-1'	C		12:00	S	1												012
	A3-GT-C-0.5'	C		2:00		1												013
	A3-GT-0.5-1'	C		2:00		1												014
	A3-F-0-0.5'	C		2:00		1												015
	A3-F-0.5-1'	C		2:00		1												016
	A3-R-0-0.5'	C		2:00		1												017
	A3-R-0.5-1'	C		2:00		1												018
	Driving Range 0-0.5'	C		2:15		1												019
	Driving Range 0.5-1'	C		2:15		1												020

Matrix Code: **WW** = wastewater **SW** = surface water **GW** = ground water **DW** = drinking water **O** = oil **A** = air **SO** = soil **SL** = sludge

Preservation Code: I = ice H=(HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Received on Ice ☑ Yes ☐ No ☑ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked

Temp. when received (observed) 4 °C Temp. when received (corrected) 4 °C

DCN: AD-051 Form last revised 11/17/16

Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V

	Relinquished by:	Date	Time	Received by:	Date	Time
1		3/9/20	7:45		3/9/2020	7:43
2						
3						
4						

FOR DRINKING WATER USE:

(When PWS information not otherwise supplied) PWS ID:

Contact Person: Phone :

Supplier of Water:

Site-Address:

Wednesday, March 18, 2020 3:41:15 PM

ENVIRONEERING INC.
109 AZALEA POINT DRIVE SOUTH • PONTE VEDRA BEACH • FLORIDA • 32082

April 7, 2020

BPC 360, LLC
Mr. Christopher Kul, Owner
2111 Corporate Square Boulevard
Jacksonville, Florida 32216

Reference: One Structure – Asbestos Demolition Survey – Pre-Demolition
400 Lakeview Boulevard – JON 7016 – Maintenance Building
Palm Coast, Florida

Dear Chris:

Pursuant to your request an Asbestos Demolition Survey has been performed at the above location for the purpose of identifying asbestos that needs to be removed after the demolition of the structure. The purpose of the investigation was to visually identify homogenous materials that need to have bulk samples obtained for analysis to determine the presence of Asbestos Containing Building Materials with in the structure. The scope of this survey was limited to the referenced structure in Palm Coast, Florida. The facility has structure for demolition, which was constructed with period building materials. There were fifteen (15) suspected materials that were sampled for Polarized Light Microscopy (PLM) analysis. Based on the visual inspection, it was evident that regulated Asbestos Material was not found to be present at the facility. The scope of work for this survey included sampling and analysis of suspect homogenous building materials. The asbestos survey inspection process was initiated on March 11, 2020. Materials must contain greater than 1% asbestos to be regulated. The following recommendations are provided for the material that was found to contain Asbestos Fibers within the referenced structure.

RECOMMENDATIONS

Recommended response actions have been selected for all Asbestos Containing Materials identified by this survey within the facility. Recommendations for response actions, where arrived at, are stated as follows:

FRIABLE ASBESTOS CONTAINING MATERIALS

Friable Asbestos Material means any material containing more than one (1%) percent asbestos, that when dry can be crumbled, pulverized or reduced to powder by hand pressure.

(904) 665-0100 (904) 612-1456 • MOBILE (904) 665-0101• FAX

Friable Asbestos Material was found in the following area:

None.

The above material is considered friable and must be removed by a Certified Florida Asbestos Abatement Contractor prior to any disturbance caused by renovation or demolition of the referenced structure.

CATEGORY I, NON-FRIABLE ASBESTOS MATERIAL

None.

CATEGORY II, NON-FRIABLE ASBESTOS MATERIAL

None.

NONREGULATED BY NEHAPS; REGULATED BY OSHA

None.

The preceding materials are considered a Category I or II Non-Friable Material and therefore, under normal circumstances, the Category I material does not need not be removed prior to demolition, because generally these materials do not release significant amounts of Asbestos Fibers, even when damaged.

Category I material must be kept wet to prevent the release of fibers during demolition. The Category I asbestos waste must be placed in a permitted asbestos landfill in accordance with FDEP regulations. Friable asbestos and Category II material must be removed prior to demolition or renovation of the structure.

Yet, in the event removal is deemed necessary as a part of renovation all Asbestos Containing Material should be removed by a Florida Licensed Asbestos Contractor.

The building materials identified in this asbestos renovation survey were in good condition to significantly damaged condition at the time of the inspection. The material condition can change over time and will degrade with exposure to water, air movement, physical damage, weather and chemical exposure.

The structure has an address of, 400 Lakeview Boulevard, Palm Coast, Florida. The facility is a maintenance building. The facility has one structure for demolition.

When implementing the response actions, parties responsible for final selection should remember that actions shall be sufficient to protect HUMAN HEALTH AND THE ENVIRONMENT, but may also be the least burdensome method. Nothing in these recommendations should be construed as PROHIBITING or discouraging removal.

All parties shall comply with all applicable laws, ordinances, rules and regulations of Federal, State and Local Governments and Agencies relating to or affecting the proposed work in whole or in part when implementing any response action associated with the facility.

The following sample is recommended to be further analyzed by the point count method.

None.

This asbestos survey shall not be used as a design or specification for the removal of asbestos within the referenced structure.

RECOMMENDATIONS: (400 Lakeview Boulevard, Palm Coast, Florida)

None.

An asbestos abatement design and specification is recommended for the successful completion of this project.

The analytical results are provided as Enclosure (1).

It has been a pleasure working with you and I look forward to working with you once again in the future. I can be reached at (904) 665-0100 or mobile (904) 612-1456 if you should have any questions.

Respectfully submitted,

Timothy W. Rudolph, P.E., L.A.C.
Licensed Asbestos Consultant AX 0000058
Asbestos Business License ZA0000243
<BPC 360 LLC-ASBESTOS-SURVEY-1-7016-1.doc>

4-7-2020

ROUTINE TAT

CHAIN OF CUSTODY FORM

JON 7016

ENVIRONEERING, INC., 109 Azalea Point Drive South, Ponte Vedra Beach, Florida 32082

To Laboratory: Dove Environmental Laboratory
4715 NW 157th Street
Miami, Florida 33014

ROUTINE TURN AROUND TIME

Customer Information
Company Name: ENVIRONEERING, INC.
Address: 109 Azalea Point Drive South
City, State, Zip: Ponte Vedra Beach, FL 32082
Contact: Mr. Tim Rudolph

Date: 3/11/2020
Phone: (904) 665-0100
Fax: (904) 665-0101
Project: BPC 360, LLC
400 Lakeview Boulevard
Palm Coast, Florida
<COC-DOVE-7011-1>

Sample #	Sample Type	Sample Location	COLOR/AREA	F/NF
1-1	BULK	Drywall System - Old - White	White/Wall/Ceiling	NF
2-1	BULK	Drywall System - New - White	White/Wall/Ceiling	NF
3-1	BULK	4" Cove Molding - Brown with Brown Adhesive	Brown/Wall	NF
4-1	BULK	A/C Duct Mastic - Black	Black/Duct	NF
5-1	BULK	A/C Duct Mastic - White	White/Duct	NF

ENCLOSURE (1)
ENVIRONEERING, Inc. Ltr Dtd 04/07/2020

52335574
Environeering, Inc.
Tim Rudolph - (904) 665-0100 - Samples: 5
Date Received: 03/13/20 02:47 PM

One (1) Single Story Structure

ASBESTOS - PLM

CHAIN OF CUSTODY CHECK # 4327

Date/Time	Released by:	Date/Time	Released by:
03/11/2019 - 18:00			

c:\program files\microsoft office\office\nervin\COC1

3301 NW 55th Street, Ft. Lauderdale, FL 33309
Tel: (888) 854-0477
NVLAP LAB CODE: 102053-0 | Scope of Accreditation to ISO/IEC 17025:2005

INSPECTORLAB

Certificate of Asbestos Analysis

Prepared for:	Environeering, Inc. 109 Azalea Point Drive South Ponte Vedra Beach, FL 32802	**Phone:** **Email:**	(904) 665-0100 environeeringinc@gmail.com
Test Address:	BPC 360, LLC. JON 7016 400 Lakeview Boulevard Palm Coast, FL 32137	**Laboratory COC #:**	52335574
Date Collected:	03/11/20	**Receive Date:**	03/13/20
Analysis Date:	03/16/20	**Report Date:**	03/16/20

Laboratory Sample **#1** **Client Sample:** 1-1

Description: DRYWALL SYSTEM - OLD - WHITE

No Asbestos Containing **Material** Detected **Friable/Homogeneous:** YES/NO Layers: 2

	Layer 1	Layer 2	Intentionally blank	Intentionally blank
Description:	JT. CMPD	DRYWALL		
Asbestos Type	None Detected	None Detected		
Other Fibers				
Cellulose	10%	1%	--	--
Non-Fibers				
Minerals	90%	99%	--	--

Laboratory Sample **#2** **Client Sample:** 2-1

Description: DRYWALL SYSTEM - NEW - WHITE

No Asbestos Containing **Material** Detected **Friable/Homogeneous:** YES/NO Layers: 2

	Layer 1	Layer 2	Intentionally blank	Intentionally blank
Description:	JT. CMPD	DRYWALL		
Asbestos Type	None Detected	None Detected		
Other Fibers				
Cellulose	1%	1%	--	--
Non-Fibers				
Minerals	99%	99%	--	--

Laboratory Sample **#3** **Client Sample:** 3-1

Description: 4" COVE MOLDING - BROWN WITH BROWN ADHESIVE

No Asbestos Containing **Material** Detected **Friable/Homogeneous:** NO/NO Layers: 2

	Layer 1	Layer 2	Intentionally blank	Intentionally blank
Description:	ADHESIVE	COVE BASE		
Asbestos Type	None Detected	None Detected		
Other Fibers				
Cellulose	1%	1%	--	--
Non-Fibers				
Minerals	99%	99%	--	--

3301 NW 55th Street, Ft. Lauderdale, FL 33309
Tel: (888) 854-0477
NVLAP LAB CODE: 102053-0 | Scope of Accreditation to ISO/IEC 17025:2005

INSPECTORLAB

Laboratory Sample #4 — Client Sample: 4-1

Description: A/C DUCT MASTIC - BLACK
No Asbestos Containing Material Detected — Friable/Homogeneous: NO/YES — Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	A/C DUCT MASTIC - BLACK			
Asbestos Type	None Detected			
Other Fibers				
Cellulose	1%	--	--	--
Fiberglass	15%	--	--	--
Non-Fibers				
Minerals	84%	--	--	--

Laboratory Sample #5 — Client Sample: 5-1

Description: A/C DUCT MASTIC - WHITE
No Asbestos Containing Material Detected — Friable/Homogeneous: NO/YES — Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	A/C DUCT MASTIC - WHITE			
Asbestos Type	None Detected			
Other Fibers				
Cellulose	1%	--	--	--
Synthetic Fibers	1%	--	--	--
Non-Fibers				
Minerals	98%	--	--	--

Laurie R. Cotton
Analyst

R. Ramnath
Laboratory Manager

This report should not be reproduced, except in full, without written permission from inspectorLab. The client is solely responsible for the use and interpretation of this report. Samples analyzed using Code 18/A01: EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, and Code 18/A03: E PA/600R-93/116 Method for the Determination ofAsbestos in Bulk Building Materials. Furthermore, InspectorLab's liability is limited to the cost of the analysis. Limit of Quantitation (LOQ) is 1%. "Trace", if listed, indicates the presence of asbestos below the LOQ. "ND" = None Detected. Floor tile is non-homogeneous and results only reflect sample content.

EPA requirements for reporting and analyzing asbestos are: Asbestos Containing Material (ACM) = equal to or greater than 1%; None Asbestos Containing (NAD) is < 1% asbestos, even though the sample may contain a trace amount of Asbestos. If the PLM method is >1% a point count may be performed (but is not required) at the client's request for an additional fee. InspectorLab is not able to assess the degree of hazard resulting from materials analyzed. InspectorLab reserves the right to dispose of all samples after a period of thirty (30) days. Laboratory reports will be kept for a period of three (3) years electronically. All samples were received in acceptable condition unless otherwise noted. Visit www.epa.gov/iaq/asbestos.html for mr information

ENVIRONEERING INC.
109 AZALEA POINT DRIVE SOUTH • PONTE VEDRA BEACH • FLORIDA • 32082

March 31, 2020

BPC 360, LLC
Mr. Christopher Kul, Owner
2111 Corporate Square Boulevard
Jacksonville, Florida 32216

Reference: One Structure – Asbestos Demolition Survey – Post Demolition
398 Lakeview Boulevard – JON 7015 – Former Club House
Palm Coast, Florida

Dear Chris:

Pursuant to your request an Asbestos Demolition Survey has been performed at the above location for the purpose of identifying asbestos that needs to be removed after the demolition of the structure. The purpose of the investigation was to visually identify homogenous materials that need to have bulk samples obtained for analysis to determine the presence of Asbestos Containing Building Materials with in the structure location. The scope of this survey was limited to the referenced structure in Palm Coast, Florida. The facility has structure for demolition, which was constructed with period building materials. There were fifteen (15) suspected materials that were sampled for Polarized Light Microscopy (PLM) analysis. Based on the visual inspection, it was evident that regulated Asbestos Material was found to be present at the facility. The scope of work for this survey included sampling and analysis of suspect homogenous building materials. The asbestos survey inspection process was initiated on March 11, 2020. Materials must contain greater than 1% asbestos to be regulated. The following recommendations are provided for the material that was found to contain Asbestos Fibers within the referenced structure.

RECOMMENDATIONS

Recommended response actions have been selected for all Asbestos Containing Materials identified by this survey within the facility. Recommendations for response actions, where arrived at, are stated as follows:

FRIABLE ASBESTOS CONTAINING MATERIALS

Friable Asbestos Material means any material containing more than one (1%) percent asbestos, that when dry can be crumbled, pulverized or reduced to powder by hand pressure.

(904) 665-0100 (904) 612-1456 • MOBILE (904) 665-0101• FAX

Friable Asbestos Material was found in the following area:

None.

The above material is considered friable and must be removed by a Certified Florida Asbestos Abatement Contractor prior to any disturbance caused by renovation or demolition of the referenced structure.

CATEGORY I, NON-FRIABLE ASBESTOS MATERIAL

HM-5 Mastic – Black on Concrete [5-15% Chrysotile Asbestos]

CATEGORY II, NON-FRIABLE ASBESTOS MATERIAL

None.

NONREGULATED BY NEHAPS; REGULATED BY OSHA

None.

The preceding materials are considered a Category I or II Non-Friable Material and therefore, under normal circumstances, the Category I material does not need not be removed prior to demolition, because generally these materials do not release significant amounts of Asbestos Fibers, even when damaged.

Category I material must be kept wet to prevent the release of fibers during demolition. The Category I asbestos waste must be placed in a permitted asbestos landfill in accordance with FDEP regulations. Friable asbestos and Category II material must be removed prior to demolition or renovation of the structure.

Yet, in the event removal is deemed necessary as a part of renovation all Asbestos Containing Material should be removed by a Florida Licensed Asbestos Contractor.

The building materials identified in this asbestos renovation survey were in good condition to significantly damaged condition at the time of the inspection. The material condition can change over time and will degrade with exposure to water, air movement, physical damage, weather and chemical exposure.

The structure has an address of, 398 Lakeview Boulevard, Palm Coast, Florida. The facility was at one time a club house. The facility has one structure for demolition.

When implementing the response actions, parties responsible for final selection should remember that actions shall be sufficient to protect HUMAN HEALTH AND THE ENVIRONMENT, but may also be the least burdensome method. Nothing in these recommendations should be construed as PROHIBITING or discouraging removal.

All parties shall comply with all applicable laws, ordinances, rules and regulations of Federal, State and Local Governments and Agencies relating to or affecting the proposed work in whole or in part when implementing any response action associated with the facility.

The following sample is recommended to be further analyzed by the point count method.

None.

This asbestos survey shall not be used as a design or specification for the removal of asbestos within the referenced structure.

RECOMMENDATIONS: (398 Lakeview Boulevard, Palm Coast, Florida)

The HM-4 asbestos material should be wet demolished or should be removed by an asbestos abatement contractor keeping in mind that the most economical method or least burdensome method can be used. This material is regulated by both or one of the following regulations: the Occupational Safety and Health Administration (OSHA) Construction Standard for Asbestos found in Title 29 Code of Federal Regulations (CFR) Part 1926.1101 and by the National Emission Standards for Hazardous Air Pollutants (NESHAP) Title 40 CFR Part 61.145. It is highly recommended that the HM-4 asbestos material be removed from the site using wet methods by an asbestos abatement contractor as soon as possible since the structure has been demolished.

An asbestos abatement design and specification is recommended for the successful completion of this project.

The analytical results are provided as Enclosure (1).

It has been a pleasure working with you and I look forward to working with you once again in the future. I can be reached at (904) 665-0100 or mobile (904) 612-1456 if you should have any questions.

Respectfully submitted,

3/31/2020

Timothy W. Rudolph, P.E., L.A.C.
Licensed Asbestos Consultant AX 0000058
Asbestos Business License ZA0000243
<BPC 360 LLC-ASBESTOS-SURVEY-1-7015-1.doc>

ROUTINE TAT

CHAIN OF CUSTODY FORM

JON 7015

ENVIRONEERING, INC., 109 Azalea Point Drive South, Ponte Vedra Beach, Florida 32082

To Laboratory: Dove Environmental Laboratory
4715 NW 157th Street
Miami, Florida 33014

ROUTINE TURN AROUND TIME

Customer Information
Company Name: ENVIRONEERING, INC.
Address: 109 Azalea Point Drive South
City, State, Zip: Ponte Vedra Beach, FL 32082
Contact: Mr. Tim Rudolph

Date: 3/11/2020
Phone: (904) 665-0100
Fax: (904) 665-0101
Project: BPC 360, LLC
398 Lakeview Boulevard
Palm Coast, Florida
<COC-DOVE-7011-1>

Sample #	Sample Type	Sample Location	COLOR/AREA	F/NF
1-1,2&3	BULK	Asphalt Shingles - Black	Black/Ground	NF
2-1,2&3	BULK	Cement Board - Gray - 1/16" Thick	Gray/Ground	NF
3-1,2&3	BULK	Cement Board - Gray - 3/8" Thick	Gray/Ground	NF
4-1,2&3	BULK	Mastic - Black on Concrete	Black/Ground	NF
		One (1) Single Story Structure		

ENCLOSURE (1)
ENVIRONEERING, Inc. Ltr Dtd 03/31/2020

52335582
Environeering, Inc.
Tim Rudolph - (904) 665-0100 - Samples: 12
Date Received: 03/13/20 02:50 PM

ASBESTOS - PLM

CHAIN OF CUSTODY CHECK # 4325

Date/Time	Released by:	Date/Time	Released by:
03/11/2019 - 18:00			

c:\program files\microsoft office\office\mervin\COC1

3301 NW 55th Street, Ft. Lauderdale, FL 33309
Tel: (888) 854-0477
NVLAP LAB CODE: 102053-0 | Scope of Accreditation to ISO/IEC 17025:2005

INSPECTORLAB

Certificate of Asbestos Analysis

Prepared for:	Environeering, Inc. 109 Azalea Point Drive South Ponte Vedra Beach, FL 32802	**Phone:** **Email:**	(904) 665-0100 environeeringinc@gmail.com
Test Address:	BPC 360, LLC JON 7015 398 Lakeview Boulevard Palm Coast, FL 32137	**Laboratory COC #:**	52335582
Date Collected:	03/11/20	**Receive Date:**	03/13/20
Analysis Date:	03/16/20	**Report Date:**	03/16/20

Laboratory Sample #1 — Client Sample: 1-1

Description: ASPHALT SHINGLES - BLACK
No Asbestos Containing **Material Detected** — **Friable/Homogeneous:** NO/YES — Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	ASPHALT SHINGLES - BLACK			
Asbestos Type	None Detected			
Other Fibers				
Cellulose	2%	--	--	--
Fiberglass	10%	--	--	--
Non-Fibers				
Minerals	88%	--	--	--

Laboratory Sample #2 — Client Sample: 1-2

Description: ASPHALT SHINGLES - BLACK
No Asbestos Containing **Material Detected** — **Friable/Homogeneous:** NO/YES — Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	ASPHALT SHINGLES - BLACK			
Asbestos Type	None Detected			
Other Fibers				
Cellulose	20%	--	--	--
Non-Fibers				
Minerals	80%	--	--	--

Laboratory Sample #3 — Client Sample: 1-3

Description: ASPHALT SHINGLES - BLACK
No Asbestos Containing **Material Detected** — **Friable/Homogeneous:** NO/YES — Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	ASPHALT SHINGLES - BLACK			
Asbestos Type	None Detected			
Other Fibers				
Cellulose	5%	--	--	--
Fiberglass	10%	--	--	--
Non-Fibers				
Minerals	85%	--	--	--

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Laboratory Sample #4 **Client Sample:** 2-1

Description: CEMENT BOARD - GRAY - 1/16" THICK
No Asbestos Containing Material Detected **Friable/Homogeneous:** NO/YES Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	CEMENT BOARD - GRAY - 1/16" THICK			
Asbestos Type	None Detected			
Other Fibers				
Cellulose	10%	--	--	--
Non-Fibers				
Minerals	90%	--	--	--

Laboratory Sample #5 **Client Sample:** 2-2

Description: CEMENT BOARD - GRAY - 1/16" THICK
No Asbestos Containing Material Detected **Friable/Homogeneous:** NO/YES Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	CEMENT BOARD - GRAY - 1/16" THICK			
Asbestos Type	None Detected			
Other Fibers				
Cellulose	10%	--	--	--
Non-Fibers				
Minerals	90%	--	--	--

Laboratory Sample #6 **Client Sample:** 2-3

Description: CEMENT BOARD - GRAY - 1/16" THICK
No Asbestos Containing Material Detected **Friable/Homogeneous:** NO/YES Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	CEMENT BOARD - GRAY - 1/16" THICK			
Asbestos Type	None Detected			
Other Fibers				
Cellulose	3%	--	--	--
Non-Fibers				
Minerals	97%	--	--	--

Laboratory Sample #7 **Client Sample:** 3-1

Description: CEMENT BOARD - GRAY - 3/8" THICK
No Asbestos Containing Material Detected **Friable/Homogeneous:** NO/YES Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	CEMENT BOARD - GRAY - 3/8" THICK			
Asbestos Type	None Detected			
Other Fibers				
Cellulose	15%	--	--	--
Non-Fibers				
Minerals	85%	--	--	--

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Laboratory Sample #8 — Client Sample: 3-2

Description: CEMENT BOARD - GRAY - 3/8" THICK
No Asbestos Containing Material Detected — Friable/Homogeneous: NO/YES — Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	CEMENT BOARD - GRAY - 3/8" THICK			
Asbestos Type	None Detected			
Other Fibers				
Cellulose	10%	--	--	--
Non-Fibers				
Minerals	90%	--	--	--

Laboratory Sample #9 — Client Sample: 3-3

Description: CEMENT BOARD - GRAY - 3/8" THICK
No Asbestos Containing Material Detected — Friable/Homogeneous: NO/YES — Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	CEMENT BOARD - GRAY - 3/8" THICK			
Asbestos Type	None Detected			
Other Fibers				
Cellulose	25%	--	--	--
Non-Fibers				
Minerals	75%	--	--	--

Laboratory Sample #10 — Client Sample: 4-1

Description: MASTIC - BLACK ON CONCRETE
Asbestos Containing Material Detected — Friable/Homogeneous: NO/YES — Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	MASTIC - BLACK ON CONCRETE			
Asbestos Type				
Chrysotile	5%	--	--	--
Other Fibers				
Cellulose	1%	--	--	--
Non-Fibers				
Minerals	94%	--	--	--

Laboratory Sample #11 — Client Sample: 4-2

Description: MASTIC - BLACK ON CONCRETE
Asbestos Containing Material Detected — Friable/Homogeneous: NO/YES — Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	MASTIC - BLACK ON CONCRETE			
Asbestos Type				
Chrysotile	15%	--	--	--
Other Fibers				
Non-Fibers				
Minerals	85%	--	--	--

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Laboratory Sample #12

Client Sample: 4-3

Description: MASTIC - BLACK ON CONCRETE

Asbestos Containing Material Detected

Friable/Homogeneous: NO/YES

Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	MASTIC - BLACK ON CONCRETE			
Asbestos Type				
Chrysotile	15%	--	--	--
Other Fibers				
Non-Fibers				
Minerals	85%	--	--	--

Laurie R. Cotton

Analyst

R. Kamrath

Laboratory Manager

This report should not be reproduced, except in full, without written permission from inspectorLab. The client is solely responsible for the use and interpretation of this report. Samples analyzed using Code 18/A01: EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos is Bulk Insulation Samples, and Code 18/A03: E PA/600R-93/116 Method for the Determination ofAsbestos in Bulk Building Materials. Furthermore, InspectorLab's liability is limited to the cost of the analysis. Limit of Quantitation (LOQ) is 1%. "Trace", if listed, indicates the presence of asbestos below the LOQ. "ND" = None Detected. Floor tile is non-homogeneous and results only reflect sample content.

EPA requirements for reporting and analyzing asbestos are: Asbestos Containing Material (ACM) = equal to or greater than 1%; None Asbestos Containing (NAD) is < 1% asbestos, even though the sample may contain a trace amount of Asbestos. If the PLM method is >1% a point count may be performed (but is not required) at the client's request for an additional fee. InspectorLab is not able to assess the degree of hazard resulting from materials analyzed. InspectorLab reserves the right to dispose of all samples after a period of thirty (30) days. Laboratory reports will be kept for a period of three (3) years electronically. All samples were received in acceptable condition unless otherwise noted. Visit www.epa.gov/iaq/asbestos.html for mr information

ROUTINE
TAT

310951576

JON 7015

ENVIRONEERING, INC., 109 Azalea Point Drive South, Ponte Vedra Beach, Florida 32082

To Laboratory: Dove Environmental Laboratory
4715 NW 157th Street
Miami, Florida 33014

ROUTINE TURN AROUND TIME

Customer Information
Company Name: ENVIRONEERING, INC.
Address: 109 Azalea Point Drive South
City, State, Zip: Ponte Vedra Beach, FL 32082
Contact: Mr. Tim Rudolph

Date: 3/11/2020
Phone: (904) 665-0100
Fax: (904) 665-0101
Project: BPC 360, LLC
398 Lakeview Boulevard
Palm Coast, Florida
<COC-DOVE-7015-2-1>

Sample #	Sample Type	Sample Location	COLOR/AREA	F/NF
5-1,2&3	BULK	SOIL FROM DEMOLITION SITE	Gray/Ground	NF
		One (1) Single Story Structure		

52338212
Environeering, Inc.
Tim Rudolph - (904) 665-0100 - Samples: 3
Date Received: 03/25/20 02:38 PM

ASBESTOS - PLM

CHAIN OF CUSTODY

CHECK # 4326

Date/Time	Released by:	Date/Time	Released by:
03/11/2019 - 18:00			

c:\program files\microsoft office\office\mervin\COC1

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Certificate of Asbestos Analysis

Prepared for:	Environeering, Inc. 109 Azalea Point Drive South Ponte Vedra Beach, FL 32802	**Phone:** **Email:**	(904) 665-0100 environeeringinc@gmail.com
Test Address:	BPC 360 LLC 398 Lakeview Boulevard 32137 Palm Coast, FL 32137	**Laboratory COC #:**	52338212
Date Collected:	03/24/20	**Receive Date:**	03/25/20
Analysis Date:	03/26/20	**Report Date:**	03/27/20

Laboratory Sample #1 — **Client Sample:** BULK 5-1

Description: SOIL FROM DEMOLITION SITE
No Asbestos Containing **Material Detected** — **Friable/Homogeneous:** YES/YES — Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	Soil Sample - Demolition Site			
Asbestos Type	None Detected			
Other Fibers				
Non-Fibers				
Minerals	100%	--	--	--

Laboratory Sample #2 — **Client Sample:** BULK 5-2

Description: SOIL FROM DEMOLITION SITE
No Asbestos Containing **Material Detected** — **Friable/Homogeneous:** YES/YES — Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	Soil Sample - Demolition Site			
Asbestos Type	None Detected			
Other Fibers				
Non-Fibers				
Minerals	100%	--	--	--

Laboratory Sample #3 — **Client Sample:** BULK 5-3

Description: SOIL FROM DEMOLITION SITE
No Asbestos Containing **Material Detected** — **Friable/Homogeneous:** YES/YES — Layers: 1

	Layer 1	Intentionally blank	Intentionally blank	Intentionally blank
Description:	Soil Sample - Demolition Site			
Asbestos Type	None Detected			
Other Fibers				
Non-Fibers				
Minerals	100%	--	--	--

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INSPECTORLAB

Lance R. Cotton

Analyst

R. Kamrath

Laboratory Manager

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ENVIRONEERING INC.
109 AZALEA POINT DRIVE SOUTH • PONTE VEDRA BEACH • FLORIDA • 32082

April 7, 2020

BPC 360, LLC
Mr. Christopher Kul, Owner
2111 Corporate Square Boulevard
Jacksonville, Florida 32216

Reference: **FINAL VISUAL CLEARANCE - ASBESTOS MASTIC - BLACK**, 398 Lakeview Boulevard, Palm Coast, Florida. - Work by Bradco Abatement Contractors, Inc. on 04/07/2020.

Subject: Visual Inspection for Asbestos Abatement Work by Bradco Abatement Contractors, Inc. on 04/07/2020. – JON 7046.

Dear Chris,

The referenced building was visually inspected and was found to have no visible asbestos present. The work was completed in a professional manner in accordance with current environmental regulations and guidance information. The structure has passed the final asbestos visual inspection. The visual inspection form is provided as enclosure (1). The asbestos material was removed using wet methods. The work was completed by a Florida Licensed Asbestos Abatement Contractor using approved asbestos work practices. The job site was inspected on April 7, 2020.

The enclosure (1) visual inspections were accurately performed in accordance with appropriate NIOSH and OSHA protocols. ENVIRONEERING, INC. conducted visual inspection procedures, in accordance with the protocols and procedures of Licensed Florida Asbestos Consultant and Environmental Protection Agency (EPA) guidance information. The work was completed as a demolition job under NESHAPS in accordance with 40 CFR Part 61. It has been a pleasure working with you and I look forward to working with you once again in the future. I can be reached at (904) 665-0100 or mobile (904) 612-1456 if you should have any questions.

Timothy W. Rudolph, P.E., L.A.C.
Asbestos Consultant License AX58
President
<BPC-ENVIRONEERING-VI-CLEARANCE-JON-7046.doc >

4/7/2020

(904) 665-0100 (904) 612-1456 • MOBILE (904) 665-0101 • FAX

ENVIRONEERING, INC.
Asbestos Visual Inspection and Final Clearance Form

Customer: BPC 360, LLC
Job Number: 7046
Job Address: AP - 398 Lakeview Boulevard, Palm Coast, Florida
Job Name: Asbestos Mastic - Black- (Ground)

CONTRACTOR'S CERTIFICATION OF VISUAL INSPECTION

In accordance with all applicable laws, the inspector hereby certifies that he has visually inspected the Work Area (all surfaces including pipes, beams, ledges, walls, ceiling and floor, Decontamination Unit, sheet plastic, etc.) and has found no dust, debris, or residue.

Supervisor: _____ Date: 04/07/2020
(signature)

Supervisor: Jerry F Bradley
(print)

ENVIRONEERING, INC.'S STATEMENT OF VISUAL INSPECTION

Environeering, Inc., hereby confirms that Tim Rudolph has accompanied the Contractor on his visual inspection and verifies this inspection has been thorough. To the best of his knowledge and belief, the Work Area has been cleared in substantial conformance with the contract documents.

Inspector: _____ Date: 04/07/2020
(signature)

Inspector: Tim Rudolph Date: 04/07/2020
(print)

WORK AREA CLEARANCE

Environeering, Inc., hereby confirms that the work area was inspected and was free from visible dust and debris in the work area. Environeering, Inc., hereby confirms that the visual inspection was through and that no visible regulated asbestos containing materials remain at the site of the structure.

Inspector: _____ Date: 04/07/2020
(signature)

Inspector: Tim Rudolph Date: 04/07/2020
(print)

L.A.C.: Timothy W. Rudolph, P.E., L.A.C. Date: 04/07/2020
(print)

Signature: _____ Number: AX58

ENCLOSURE (1)
ENVIRONEERING, Inc. Ltr Dtd 04/07/2020