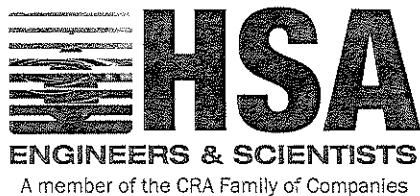


**Dept. of Environmental
Protection**

NOV 17 2006

Southwest District

Countryside Executive Golf Course
2506 Countryside Boulevard
Clearwater, Florida
HSA Project Number 601-5982-00
November 15, 2006



November 15, 2006

Florida Department of Environmental Protection
Southwest District
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

Attention: *Mr. Robert Sellers, CHMM*
Environmental Specialist II

Subject: **Countryside Executive Golf Course**
2506 Countryside Blvd.
Clearwater, Florida
HSA Project Number 601-5982-00

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
NOV 17 2006
SOUTHWEST DISTRICT
TAMPA

Dear Mr. Sellers:

HSA Engineers & Scientists (HSA), on behalf of Beazer Homes, is pleased to submit this interim report summarizing the results of the tee and green sampling recently conducted at the above-referenced site. Tee and green sampling was recommended by the Florida Department of Environmental Protection (FDEP) during our recent site review meeting and proposed in HSA's correspondence to FDEP dated October 19, 2006. Below you will find a summary of the tee and green sampling activities, results, and recommendations for property delineation soil sampling.

SOIL SAMPLING PROCEDURES

Soil sampling activities were conducted on October 27, 2006. Soil sampling began at the tee of Hole No. 1 and continued to alternating tees and greens throughout the subject site. A site plan depicting the locations of the samples is included as **Figure 1**. All soil samples were gathered with a decontaminated stainless steel hand auger in accordance with the FDEP Standard Operating Procedure (SOP) for soil sampling (FS3000). At each location, soil samples were collected from land surface to 6-inches below land surface (bls), 6-inches to 2-feet bls, 2 to 4 feet bls, and 4 to 6 feet bls. It should be noted that refusal was encountered at 4-feet bls at the soil boring advanced at the tee on Hole No. 11, therefore, a sample was not collected below this depth. Soil samples were collected in laboratory supplied containers and delivered to the laboratory for arsenic analysis by EPA Method 6010. Completed soil sampling data sheets are included as **Appendix A**.

www.hsa-env.com

Environmental & Geotechnical Engineering • Construction Materials Testing

4019 East Fowler Avenue / Tampa, Florida 33617-2008

Tel: (813)971-3882 / Fax: (813)971-1862

Offices in: Tampa • Ft. Lauderdale • Ft. Myers • Cape Canaveral • West Palm Beach • Hilton Head • Savannah • Biloxi



SOIL SAMPLING RESULTS

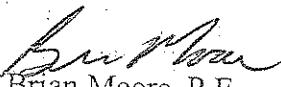
A summary of the results of the soil sampling analysis is included in Table 1. The highest concentration of arsenic detected in any of the soil samples was 9.2 milligrams per kilogram (mg/kg) at soil-13 from the shallow sample depth. In general, arsenic soil concentrations were highest in the shallow soils and decreased with depth at each of the locations sampled. In fact, the highest concentrations in each of the intervals sampled were 9.2, 4.6, 3.2, and 0.9 mg/kg from the 0 to 6-inch bls, 6-inch to 2 feet bls, 2 to 4 feet bls, and 4 to 6 feet bls samples, respectively. These recent sampling results confirm previous results that indicate a decreasing concentration trend with increased depth in soil. Furthermore, the results do not indicate excessively higher concentrations of arsenic on the tees and greens when compared to soil analytical results from the remainder of the subject site. Complete laboratory analytical results are included as Appendix B.

RECOMMENDED PROPERTY DELINEATION SAMPLING

Based upon the results of previous soil sampling, including the most recent tee and green sampling, HSA recommends the completion of property delineation sampling. A total of 30 soil sample locations have been selected for evaluation (see Figure 1). The locations of the proposed delineation sampling were selected based on an approximate 300-foot interval spacing along the property line. Additionally, HSA attempted to specifically locate samples near the property line and in the vicinity of interior sampling locations that previously exhibited elevated arsenic concentrations.

As discussed during our recent meeting and in our latest October 19, 2006 correspondence, we are not anticipating a written FDEP response to this correspondence; however, we would greatly appreciate early communication regarding any element of the proposed sampling plan that is inconsistent with the agency's needs. We look forward to any additional comment regarding the scope and objectives as articulated herein. In the meantime, feel free to contact us if you have any questions.

Sincerely,
HSA Engineers & Scientists


Brian Moore, P.E.
Environmental Program Manager



TABLE

Table 1
Summary of Arsenic Soil Analytical Data (Tee and Green Samples)
Countrywide Executive Golf Course, Clearwater, Florida

		HSA Project Number 6015982-00																
Soil Sample																		
Arsenic (mg/kg)	0"-6"	7.4	6.5	7.0	2.4	7.9	3.2	3.3	3.1	7.4	3.9	7.0	7.0	9.2	3.8	6.2	2.4	6.0
	6"-2'	4.6	1.6	1.1	1.5	0.8	<0.2	3.0	<0.2	2.7	1.2	1.1	1.0	2.9	0.4 I	1.4	0.9	0.7 I
	2"-4'	2.0	0.7 I	0.8	0.8	<0.2	0.6 I	3.2	0.5 I	0.7 I	<0.2	0.5 I	<0.2	0.5 I	<0.2	0.6 I	<0.2	0.6 I
	4"-6'	0.7 I	0.9	0.5 I	0.8	0.8	0.5 I	0.6 I	<0.2	0.3 I	0.5 I	NM	<0.2	<0.2	0.4 I	0.9	<0.2	<0.2
																		<0.2

ng/kg = units are milligram per kilogram

SCTL = Soil Cleanup Target Level as established in Chapter 62-777, Florida Administrative Code

Bold indicates exceedance of the Residential Direct Exposure SCTL of 2.1 mg/kg

No samples exceeded of the Commercial/Industrial Direct Exposure SCTL of 12 mg/kg

NM = Not Measured

I = Reported value is between the laboratory method detection limit and the laboratory practical quantitation limit

Odd numbered samples collected from the center of the tee area (at corresponding hole number).

Even numbered samples collected from the center of the green area (at corresponding hole number).



FIGURE

LEGEND

- PROPOSED SOIL SAMPLE LOCATION (1-30)
- TEE AND GREEN SOIL SAMPLING RESULTS (SOIL-1 - SOIL-18)

SAMPLE DATE	DEPTH BLS
Ar	1.88

ARSENIC CONCENTRATION IN mg/kg

BLS BELOW LAND SURFACE

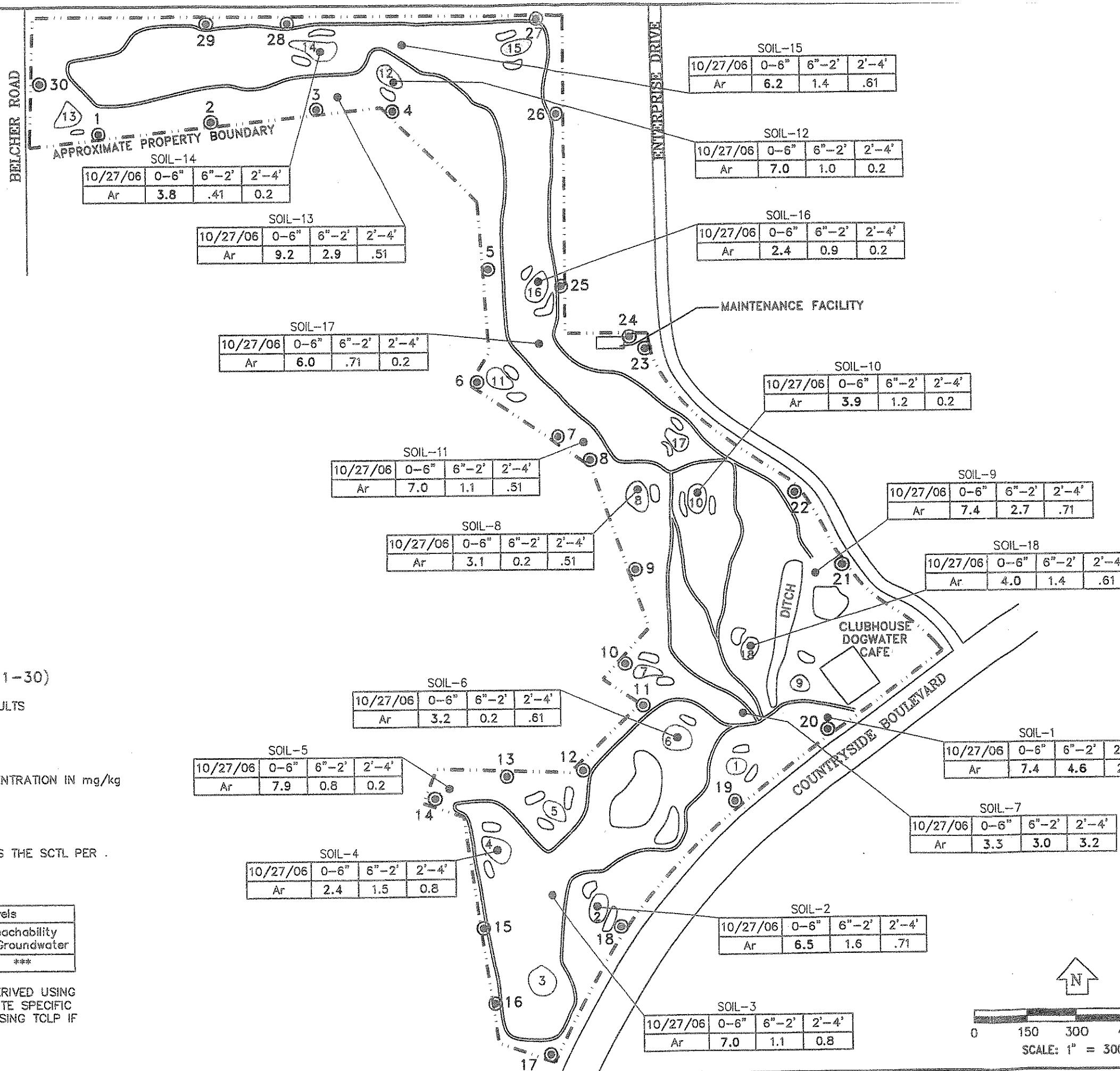
mg/kg MILLIGRAMS PER KILOGRAM

RED DENOTES THE VALUE EXCEEDS THE SCTL PER CHAPTER 62-777, F.A.C.

SCTL SOIL CLEANUP TARGET LEVEL

Analyte	Soil Cleanup Target Levels		
	Residential	Industrial	Leachability to Groundwater
Arsenic	2.1	12	***

*** LEACHABILITY VALUES MAY BE DERIVED USING THE SPLP TEST TO CALCULATE SITE SPECIFIC SCTLs OR MAY BE DETERMINED USING TCLP IF OILY WASTES ARE PRESENT



DESIGNED	N/A	JOB NO.:	601598200
DRAWN	SBW	DATE:	11/9/06
CHECKED	BM	CAD NO.:	598200-01
SHEET TITLE			
PROPOSED SITE-WIDE DELINEATION SOIL SAMPLING LOCATIONS			
FIGURE 1			



APPENDIX A
Completed Soil Sampling Data Sheets



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS 2506 Countryside Blvd Clearwater Pinellas County (STREET) (CITY) (COUNTY)			

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-1 0-6"	Tee hole 1	0-6"	None	Brown f.s.
Soil-1 6"-2'	Tee hole 1	6"-2'	None	Brown f.s.
Soil-1 2'-4'	Tee hole 1	2'-4'	None	Dk gray silty f.s.
Soil-1 4'-6'	Tee hole 1	4'-6'	None	Brown f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS 2506 Countryside Blvd Clearwater Pinellas County (STREET) (CITY) (COUNTY)			

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-2 0-6"	Green hole 2	0-6"	None	Gray f.s.
Soil-2 6"-2'	Green hole 2	6"-2'	None	Grayish br f.s.
Soil-2 2'-4'	Green hole 2	2'-4'	None	Dark br f.s..
Soil-2 4'-6'	Green hole 2	4'-6'	None	Dark br f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS			
2506 Countryside Blvd (STREET)	Clearwater (CITY)	Pinellas County (COUNTY)	

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-3 0-6"	Tee hole 3	0-6"	None	Gray f.s.
Soil-3 6"-2'	Tee hole 3	6"-2'	None	Gray f.s.
Soil-3 2'-4'	Tee hole 3	2'-4'	None	Gray f.s.
Soil-3 4'-6"	Tee hole 3	4'-6"	None	Tanish br f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS			
2506 Countryside Blvd (STREET)	Clearwater (CITY)	Pinellas County (COUNTY)	

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-4 0-6"	Green hole 4	0-6"	None	Gray f.s.
Soil-4 6"-2'	Green hole 4	6"-2'	None	Dk gray silty f.s.
Soil-4 2'-4'	Green hole 4	2'-4'	None	Dk gray silty f.s.
Soil-4 4'-6'	Green hole 4	4'-6'	None	Tanish br f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS 2506 Countryside Blvd Clearwater Pinellas County (STREET) (CITY) (COUNTY)			

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-5 0-6"	Tee hole 5	0-6"	None	Brown f.s.
Soil-5 6"-2'	Tee hole 5	6"-2'	None	Brown f.s.
Soil-5 2'-4'	Tee hole 5	2'-4'	None	Gray f.s.
Soil-5 4'-6'	Tee hole 5	4'-6'	None	Brownish gray silty f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS			
2506 Countryside Blvd (STREET)	Clearwater (CITY)	Pinellas County (COUNTY)	

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-6 0-6"	Green hole 6	0-6"	None	Gray f.s.
Soil-6 6"-2'	Green hole 6	6"-2'	None	gray silty f.s.
Soil-6 2'-4'	Green hole 6	2'-4'	None	gray silty f.s.
Soil-6 4'-6'	Green hole 6	4'-6'	None	Brownish gray silty f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS 2506 Countryside Blvd Clearwater Pinellas County (STREET) (CITY) (COUNTY)			

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-7 0-6"	Tee hole 7	0-6"	None	Gray f.s.
Soil-7 6"-2'	Tee hole 7	6"-2'	None	Dk gray silty f.s.
Soil-7 2'-4'	Tee hole 7	2'-4'	None	Dk gray silty f.s.
Soil-7 4'-6'	Tee hole 7	4'-6'	None	Dk gray silty f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS 2506 Countryside Blvd Clearwater Pinellas County (STREET) (CITY) (COUNTY)			

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-8 0-6"	Green hole 8	0-6"	None	Gray f.s.
Soil-8 6"-2'	Green hole 8	6"-2'	None	Dk gray silty f.s.
Soil-8 2'-4'	Green hole 8	2'-4'	None	Dk gray silty f.s.
Soil-8 4'-6'	Green hole 8	4'-6'	None	Brown/gray f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS			
2506 Countryside Blvd (STREET)	Clearwater (CITY)	Pinellas County (COUNTY)	

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-9 0-6"	Tee hole 9	0-6"	None	Brown f.s.
Soil-9 6"-2'	Tee hole 9	6"-2'	None	Grayish tan f.s.
Soil-9 2'-4'	Tee hole 9	2'-4'	None	Gray f.s.
Soil-9 4'-6'	Tee hole 9	4'-6'	None	Brown silty f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS			
2506 Countryside Blvd (STREET)	Clearwater (CITY)	Pinellas County (COUNTY)	

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-10 0-6"	Green hole 10	0-6"	None	Brown f.s.
Soil-10 6"-2'	Green hole 10	6"-2'	None	Brown f.s.
Soil-10 2'-4'	Green hole 10	2'-4'	None	Dk gray silty f.s.
Soil-10 4'-6'	Green hole 10	4'-6'	None	Brown f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



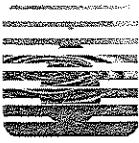
SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS			
2506 Countryside Blvd (STREET)	Clearwater (CITY)	Pinellas County (COUNTY)	

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-11 0-6"	Tee hole 11	0-6"	None	Gray f.s.
Soil-11 6"-2'	Tee hole 11	6"-2'	None	Gray/Brown f.s.
Soil-11 2'-4'	Tee hole 11	2'-4'	None	Dk gray silty f.s.
Soil-11 4'-6'	Tee hole 11	4'-6'	None	Dk br silty f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS			
2506 Countryside Blvd (STREET)	Clearwater (CITY)	Pinellas County (COUNTY)	

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-12 0-6"	Green hole 12	0-6"	None	Tan f.s.
Soil-12 6"-2'	Green hole 12	6"-2'	None	gray f.s.
Soil-12 2'-4'	Green hole 12	2'-4'	None	Brownish gray f.s.
Soil-12 4'-6'	Green hole 12	4'-6'	None	Dk br silty f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS			
2506 Countryside Blvd (STREET)	Clearwater (CITY)	Pinellas County (COUNTY)	

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-13 0-6"	Tee hole 13	0-6"	None	Grayish br f.s.
Soil-13 6"-2'	Tee hole 13	6"-2'	None	Dk Brown f.s.
Soil-13 2'-4'	Tee hole 13	2'-4'	None	Brownish gray f.s.
Soil-13 4'-6'	Tee hole 13	4'-6'	None	Dk Brown f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS 2506 Countryside Blvd Clearwater Pinellas County (STREET) (CITY) (COUNTY)			

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-14 0-6"	Green hole 14	0-6"	None	Gray f.s.
Soil-14 6"-2'	Green hole 14	6"-2'	None	Brown f.s.
Soil-14 2'-4'	Green hole 14	2'-4'	None	Dk gray f.s.
Soil-14 4'-6'	Green hole 14	4'-6'	None	Dk gray f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS			
2506 Countryside Blvd (STREET)	Clearwater (CITY)	Pinellas County (COUNTY)	

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-15 0-6"	Tee hole 15	0-6"	None	Brown f.s.
Soil-15 6"-2'	Tee hole 15	6"-2'	None	gray f.s.
Soil-15 2'-4'	Tee hole 15	2'-4'	None	Brownish gray f.s.
Soil-15 4'-6'	Tee hole 15	4'-6'	None	Tanish br f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS			
2506 Countryside Blvd (STREET)	Clearwater (CITY)	Pinellas County (COUNTY)	

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-16 0-6"	Green hole 16	0-6"	None	Gray f.s.
Soil-16 6"-2'	Green hole 16	6"-2'	None	Brown f.s.
Soil-16 2'-4'	Green hole 16	2'-4'	None	Dk gray silty f.s.
Soil-16 4'-6'	Green hole 16	4'-6'	None	Brown f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS			
2506 Countryside Blvd (STREET)	Clearwater (CITY)	Pinellas County (COUNTY)	

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-17 0-6"	Tee hole 17	0-6"	None	Gray f.s.
Soil-17 6"-2'	Tee hole 17	6"-2'	None	Brown f.s.
Soil-17 2'-4'	Tee hole 17	2'-4'	None	Dk gray silty f.s.
Soil-17 4'-6'	Tee hole 17	4'-6'	None	Brown f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



SOIL SAMPLING DATA SHEET

PROJECT NUMBER 601-5982	PROJECT NAME Countryside Golf Course	DATE/TIME 10/27/06	VISITORS None
SAMPLING METHOD Composite	DECON METHOD Field	DUPLICATE	SAMPLER BM/CK
PROJECT ADDRESS			
2506 Countryside Blvd (STREET)	Clearwater (CITY)	Pinellas County (COUNTY)	

GRAB SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION

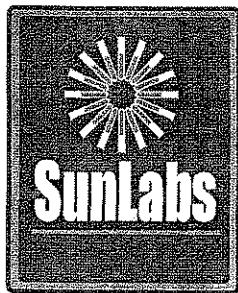
COMPOSITE SAMPLE				
SAMPLE ID	LOCATION	DEPTH	ODOR	DESCRIPTION
Soil-18 0-6"	Green hole 18	0-6"	None	Gray f.s.
Soil-18 6"-2'	Green hole 18	6"-2'	None	Brown f.s.
Soil-18 2'-4'	Green hole 18	2'-4'	None	Dk gray silty f.s.
Soil-18 4'-6'	Green hole 18	4'-6'	None	Brown f.s.

LABORATORY ANALYSIS			
SAMPLE ANALYSIS	CONTAINER DESCRIPTION	CONTAINER SUPPLIER-LOT#	PRESERVATIVE TYPE/SOURCE/pH
Arsenic	100 ml plastic	Sun Lab	



APPENDIX B

Complete Laboratory Analytical Results



November 6, 2006

Brian Moore
HSA Engineers and Scientists
4019 E. Fowler Avenue
Tampa, FL 33617

Re: SunLabs Project Number: 061030.03
Client Project Description: Countryside Golf

Dear Mr. Moore:

Enclosed is the report of laboratory analysis for the following samples:

Sample Number	Sample Description	Date Collected
44057	Soil-1 0-6"	10/27/06
44058	Soil-1 6"-2'	10/27/06
44059	Soil-1 2-4'	10/27/06
44060	Soil-1 4-6'	10/27/06
44061	Soil-2 0-6"	10/27/06
44062	Soil-2 6"-2'	10/27/06
44063	Soil-2 2-4'	10/27/06
44064	Soil-2 4-6'	10/27/06
44065	Soil-3 0-6"	10/27/06
44066	Soil-3 6"-2'	10/27/06
44067	Soil-3 2-4'	10/27/06
44068	Soil-3 4-6'	10/27/06
44069	Soil-4 0-6"	10/27/06
44070	Soil-4 6"-2'	10/27/06
44071	Soil-4 2-4'	10/27/06
44072	Soil-4 4-6'	10/27/06
44073	Soil-5 0-6"	10/27/06
44074	Soil-5 6"-2'	10/27/06
44075	Soil-5 2-4'	10/27/06
44076	Soil-5 4-6'	10/27/06
44077	Soil-6 0-6"	10/27/06
44078	Soil-6 6"-2'	10/27/06
44079	Soil-6 2-4'	10/27/06
44080	Soil-6 4-6'	10/27/06
44081	Soil-7 0-6"	10/27/06
44082	Soil-7 6"-2'	10/27/06
44083	Soil-7 2-4'	10/27/06
44084	Soil-7 4-6'	10/27/06
44085	Soil-8 0-6"	10/27/06
44086	Soil-8 6"-2'	10/27/06

SunLabs, Inc.
5460 Beaumont Center Blvd., Suite 520
Tampa, FL 33634

Cover Page 1 of 3

Unless Otherwise Noted and Where Applicable:

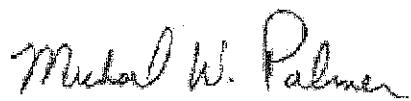
Phone: (813) 881-9401
Email: Info@SunLabsInc.com
Website: www.SunLabsInc.com

These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory - shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis. All samples will be disposed of within the date of receipt of the samples. All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately. All results meet requirements of the NELAC standards. Footnotes are given at the end of the report. Uncertainty values are available upon request.

Sample Number	Sample Description	Date Collected
44087	Soil-8 2-4'	10/27/06
44088	Soil-8 4-6'	10/27/06
44089	Soil-9 0-6"	10/27/06
44090	Soil-9 6"-2'	10/27/06
44091	Soil-9 2-4'	10/27/06
44092	Soil-9 4-6'	10/27/06
44093	Soil-10 0-6"	10/27/06
44094	Soil-10 6"-2'	10/27/06
44095	Soil-10 2-4'	10/27/06
44096	Soil-10 4-6'	10/27/06
44097	Soil-11 0-6"	10/27/06
44098	Soil-11 6"-2'	10/27/06
44099	Soil-11 2-4'	10/27/06
44100	Soil-12 0-6"	10/27/06
44101	Soil-12 6"-2'	10/27/06
44102	Soil-12 2-4'	10/27/06
44103	Soil-12 4-6'	10/27/06
44104	Soil-13 0-6"	10/27/06
44105	Soil-13 6"-2'	10/27/06
44106	Soil-13 2-4'	10/27/06
44107	Soil-13 4-6'	10/27/06
44108	Soil-14 0-6"	10/27/06
44109	Soil-14 6"-2'	10/27/06
44110	Soil-14 2-4'	10/27/06
44111	Soil-14 4-6'	10/27/06
44112	Soil-15 0-6"	10/27/06
44113	Soil-15 6"-2'	10/27/06
44114	Soil-15 2-4'	10/27/06
44115	Soil-15 4-6'	10/27/06
44116	Soil-16 0-6"	10/27/06
44117	Soil-16 6"-2'	10/27/06
44118	Soil-16 2-4'	10/27/06
44119	Soil-16 4-6'	10/27/06
44120	Soil-17 0-6"	10/27/06
44121	Soil-17 6"-2'	10/27/06
44122	Soil-17 2-4'	10/27/06
44123	Soil-17 4-6'	10/27/06
44124	Soil-18 0-6"	10/27/06
44125	Soil-18 6"-2'	10/27/06
44126	Soil-18 2-4'	10/27/06
44127	Soil-18 4-6'	10/27/06

If you have any questions or comments concerning this report, please do not hesitate to contact us.

Sincerely,



Michael W. Palmer
Vice President, Laboratory Operations

Enclosures

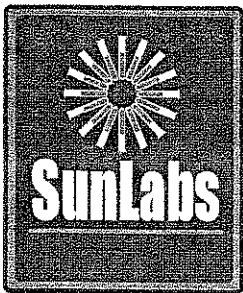
SunLabs, Inc.
5460 Beaumont Center Blvd., Suite 520
Tampa, FL 33634

Cover Page 3 of 3

Unless Otherwise Noted and Where Applicable:

Phone: (813) 881-9401
Email: Info@SunLabsInc.com
Website: www.SunLabsInc.com

These samples were received at the proper temperature and were analyzed as received. The results herein relate only to the items tested or to the samples as received by the laboratory - shall not be reproduced except in full, without the written approval of the laboratory. Results for all solid matrices are reported on a dry weight basis - All samples will be disposed of within the date of receipt of the samples - All samples in the body of the report are environmental samples. All results in the Quality Control (QC) section are labeled appropriately - All results conform to requirements of the NELAC standards - Footnotes are given at the end of the report - Uncertainty values are available upon request.



Report of Laboratory Analysis

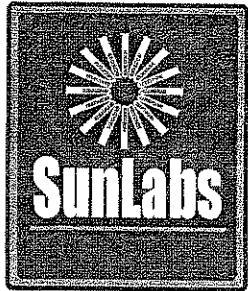
SunLabs
Project Number
061030.03

HSA Engineers and Scientists
Project Description
Countryside Golf

November 6, 2006

SunLabs Sample Number **44057**
Sample Designation **Soil-1 0-6"**
Matrix
Date Collected 10/27/06 08:45
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	4		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:05	
Arsenic	6010	mg/kg	7.4	1	0.2	0.8	7440-38-2	11/03/06 13:05	11/02/06 14:00



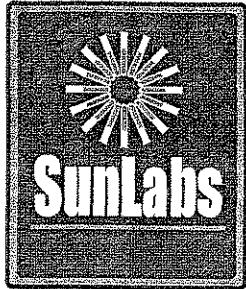
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44058**
Sample Designation **Soil-1 6"-2'** Matrix Soil
Date Collected 10/27/06 08:50
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	12		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:07	
Arsenic	6010	mg/kg	4.6	1	0.2	0.8	7440-38-2	11/03/06 13:07	11/02/06 14:00



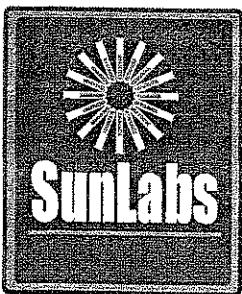
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44059**
Sample Designation **Soil-1 2-4'** Matrix Soil
Date Collected 10/27/06 08:55
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	22		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:10	
Arsenic	6010	mg/kg	2.0	1	0.2	0.8	7440-38-2	11/03/06 13:10	11/02/06 14:00



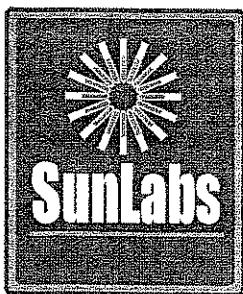
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44060**
Sample Designation **Soil-1 4-6'** Matrix Soil
Date Collected 10/27/06 09:00
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	22		0.1			11/03/06	
<u>Arsenic</u>									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:12	
Arsenic	6010	mg/kg	0.7 I	1	0.2	0.8	7440-38-2	11/03/06 13:12	11/02/06 14:00



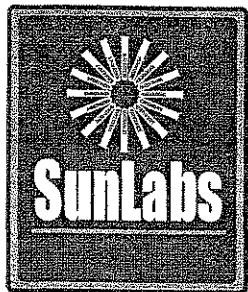
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44061**
Sample Designation **Soil-2 0-6"** Matrix Soil
Date Collected 10/27/06 09:10
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	12		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:14	
Arsenic	6010	mg/kg	6.5	1	0.2	0.8	7440-38-2	11/03/06 13:14	11/02/06 14:00



Report of Laboratory Analysis

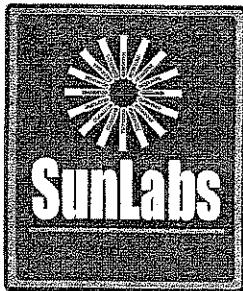
SunLabs Project Number
061030.03

HSA Engineers and Scientists
Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44062**
Sample Designation **Soil-2 6"-2'** Matrix Soil
Date Collected 10/27/06 09:15
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	11		0.1			11/03/06	
<u>Arsenic</u>									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:17	
Arsenic	6010	mg/kg	1.6	1	0.2	0.8	7440-38-2	11/03/06 13:17	11/02/06 14:00



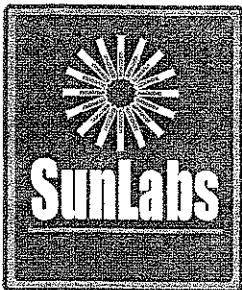
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44063**
Sample Designation **Soil-2 2-4'** Matrix Soil
Date Collected 10/27/06 09:20
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	11		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:19	
Arsenic	6010	mg/kg	0.7 I	1	0.2	0.8	7440-38-2	11/03/06 13:19	11/02/06 14:00



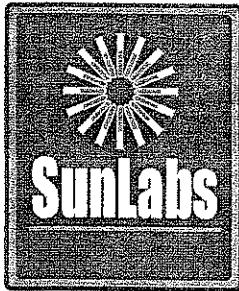
Report of Laboratory Analysis

SunLabs Project Number 061030.03	HSA Engineers and Scientists Project Description Countryside Golf
---	--

November 6, 2006

SunLabs Sample Number **44064**
Sample Designation **Soil-2 4-6'** Matrix Soil
Date Collected 10/27/06 09:25
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	12		0.1			11/03/06	
<u>Arsenic</u>									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:21	
Arsenic	6010	mg/kg	0.9	1	0.2	0.8	7440-38-2	11/03/06 13:21	11/02/06 14:00



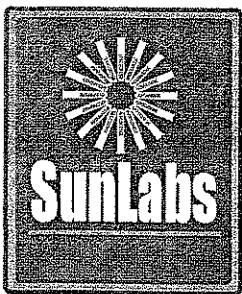
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44065**
Sample Designation **Soil-3 0-6"** Matrix **Soil**
Date Collected **10/27/06 09:40**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	3		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:24	
Arsenic	6010	mg/kg	7.0	1	0.2	0.8	7440-38-2	11/03/06 13:24	11/02/06 14:00



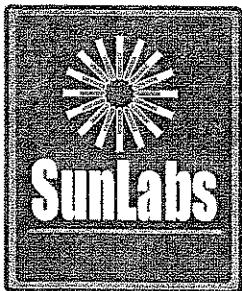
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44066**
Sample Designation **Soil-3 6"-2'** Matrix Soil
Date Collected 10/27/06 09:45
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	9		0.1			11/03/06	
<u>Arsenic</u>									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:26	
Arsenic	6010	mg/kg	1.1	1	0.2	0.8	7440-38-2	11/03/06 13:26	11/02/06 14:00



Report of Laboratory Analysis

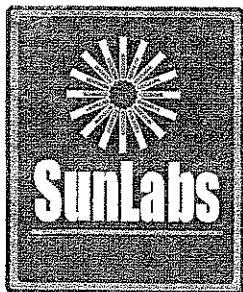
SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44067**
Sample Designation **Soil-3 2-4'**

Matrix **Soil**
Date Collected **10/27/06 09:50**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	11		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:33	
Arsenic	6010	mg/kg	0.8	1	0.2	0.8	7440-38-2	11/03/06 13:33	11/02/06 14:00



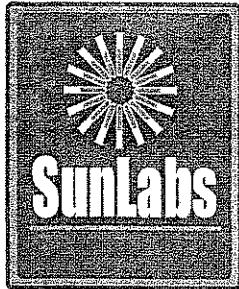
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44068**
Sample Designation **Soil-3 4-6'** Matrix Soil
Date Collected 10/27/06 09:55
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	16		0.1			11/03/06	
<u>Arsenic</u>									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:35	
Arsenic	6010	mg/kg	0.5 I	1	0.2	0.8	7440-38-2	11/03/06 13:35	11/02/06 14:00



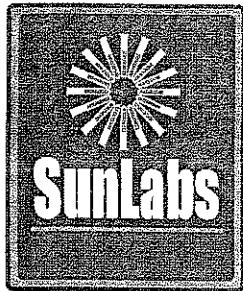
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44069** Matrix **Soil**
Sample Designation **Soil-4 0-6"** Date Collected **10/27/06 10:05**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	6		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1			7440-38-2	11/03/06 13:38	
Arsenic	6010	mg/kg	2.4	1	0.2	0.8		11/03/06 13:38	11/02/06 14:00



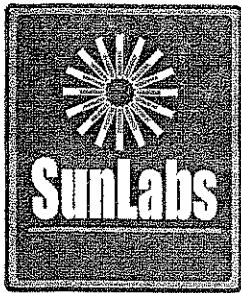
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44070**
Sample Designation **Soil-4 6"-2'**
Matrix **Soil**
Date Collected **10/27/06 10:10**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	10		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:40	
Arsenic	6010	mg/kg	1.5	1	0.2	0.8	7440-38-2	11/03/06 13:40	11/02/06 14:00



Report of Laboratory Analysis

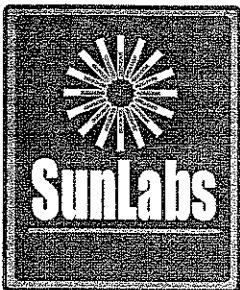
SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44071**
Sample Designation **Soil-4 2-4'**

Matrix **Soil**
Date Collected **10/27/06 10:15**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	10		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:42	
Arsenic	6010	mg/kg	0.8	1	0.2	0.8	7440-38-2	11/03/06 13:42	11/02/06 14:00



Report of Laboratory Analysis

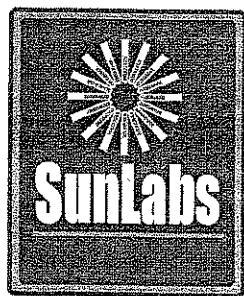
SunLabs Project Number
061030.03

HSA Engineers and Scientists
Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44072**
Sample Designation **Soil-4 4-6'** Matrix **Soil**
Date Collected **10/27/06 10:20**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	11		0.1			11/03/06	
<u>Arsenic</u>									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:45	
Arsenic	6010	mg/kg	0.8	1	0.2	0.8	7440-38-2	11/03/06 13:45	11/02/06 14:00



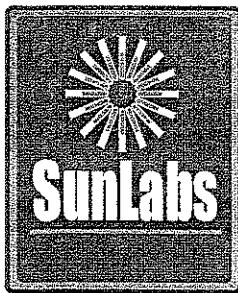
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44073**
Sample Designation **Soil-5 0-6"** Matrix Soil
Date Collected 10/27/06 10:30
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	5		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:47	
Arsenic	6010	mg/kg	7.9	1	0.2	0.8	7440-38-2	11/03/06 13:47	11/02/06 14:00



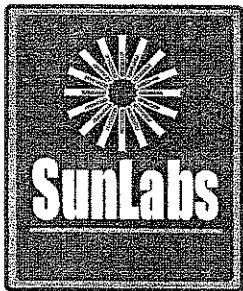
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44074**
Sample Designation **Soil-5 6"-2'** Matrix Soil
Date Collected 10/27/06 10:35
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	23		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:49	
Arsenic	6010	mg/kg	0.8	1	0.2	0.8	7440-38-2	11/03/06 13:49	11/02/06 14:00



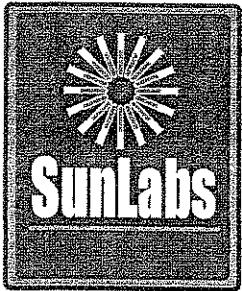
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44075**
Sample Designation **Soil-5 2-4'** Matrix Soil
Date Collected 10/27/06 10:40
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	8		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 13:52	
Arsenic	6010	mg/kg	0.2 U	1	0.2	0.8	7440-38-2	11/03/06 13:52	11/02/06 14:00



Report of Laboratory Analysis

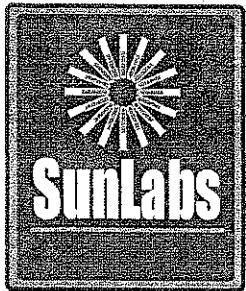
SunLabs
Project Number
061030.03

HSA Engineers and Scientists
Project Description
Countryside Golf

November 6, 2006

SunLabs Sample Number **44076**
Sample Designation **Soil-5 4-6'**
Matrix
Date Collected 10/27/06 10:45
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	12		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:10	
Arsenic	6010	mg/kg	0.8	1	0.2	0.8	7440-38-2	11/03/06 14:10	11/02/06 14:00



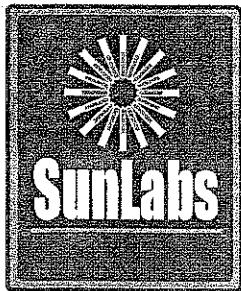
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44077**
Sample Designation **Soil-6 0-6"** Matrix Soil
Date Collected 10/27/06 10:55
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	9		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:13	
Arsenic	6010	mg/kg	3.2	1	0.2	0.8	7440-38-2	11/03/06 14:13	11/02/06 14:00



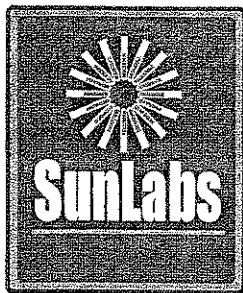
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44078**
Sample Designation **Soil-6 6"-2'**
Matrix **Soil**
Date Collected **10/27/06 11:00**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	12		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:15	
Arsenic	6010	mg/kg	0.2 U	1	0.2	0.8	7440-38-2	11/03/06 14:15	11/02/06 14:00



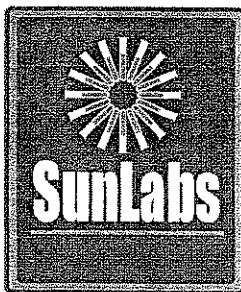
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44079** Matrix Soil
Sample Designation **Soil-6 2-4'** Date Collected 10/27/06 11:05
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	14		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:17	
Arsenic	6010	mg/kg	0.6 I	1	0.2	0.8	7440-38-2	11/03/06 14:17	11/02/06 14:00



Report of Laboratory Analysis

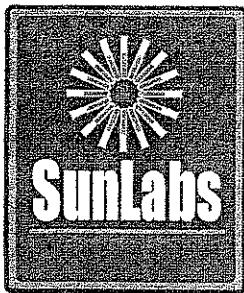
SunLabs Project Number
061030.03

HSA Engineers and Scientists
Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44080**
Sample Designation **Soil-6 4-6'** Matrix
Date Collected 10/27/06 11:10
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	12		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:20	
Arsenic	6010	mg/kg	0.5 I	1	0.2	0.8	7440-38-2	11/03/06 14:20	11/02/06 14:00



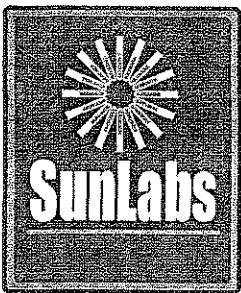
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44081**
Sample Designation **Soil-7 0-6"** Matrix **Soil**
Date Collected **10/27/06 11:20**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	3		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:22	
Arsenic	6010	mg/kg	3.3	1	0.2	0.8	7440-38-2	11/03/06 14:22	11/02/06 14:00



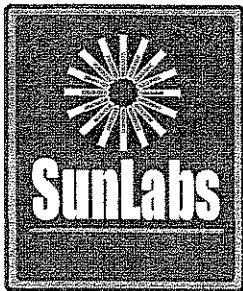
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44082**
Sample Designation **Soil-7 6"-2'** Matrix
Date Collected 10/27/06 11:25
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	10		0.1			11/03/06	
<u>Arsenic</u>									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:29	
Arsenic	6010	mg/kg	3.0	1	0.2	0.8	7440-38-2	11/03/06 14:29	11/02/06 14:00



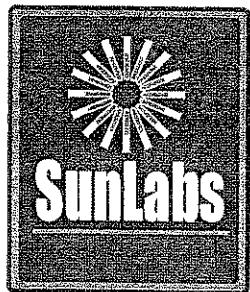
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44083**
Sample Designation **Soil-7 2-4'** Matrix Soil
Date Collected 10/27/06 11:30
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	9		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:31	
Arsenic	6010	mg/kg	3.2	1	0.2	0.8	7440-38-2	11/03/06 14:31	11/02/06 14:00



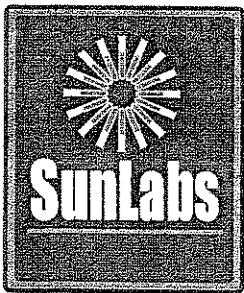
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44084**
Sample Designation **Soil-7 4-6'** Matrix **Soil**
Date Collected **10/27/06 11:35**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	11		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:34	
Arsenic	6010	mg/kg	0.6 I	1	0.2	0.8	7440-38-2	11/03/06 14:34	11/02/06 14:00



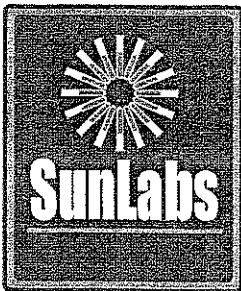
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44085**
Sample Designation **Soil-8 0-6"** Matrix Soil
Date Collected 10/27/06 11:45
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	8		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:36	
Arsenic	6010	mg/kg	3.1	1	0.2	0.8	7440-38-2	11/03/06 14:36	11/02/06 14:00



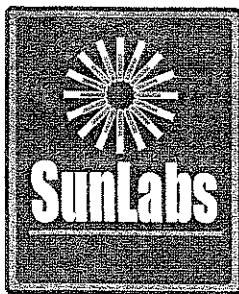
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44086**
Sample Designation **Soil-8 6"-2'**
Matrix
Date Collected 10/27/06 11:50
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	15		0.1			11/03/06	
<u>Arsenic</u>									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:38	
Arsenic	6010	mg/kg	0.2 U	1	0.2	0.8	7440-38-2	11/03/06 14:38	11/02/06 14:00



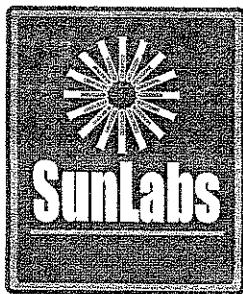
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44087**
Sample Designation **Soil-8 2-4'**
Matrix Soil
Date Collected 10/27/06 11:55
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	17		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:41	
Arsenic	6010	mg/kg	0.5 I	1	0.2	0.8	7440-38-2	11/03/06 14:41	11/02/06 14:00



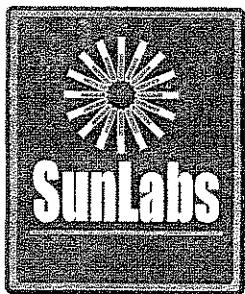
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44088**
Sample Designation **Soil-8 4-6'**
Matrix
Date Collected 10/27/06 12:00
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	9		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:43	
Arsenic	6010	mg/kg	0.2 U	1	0.2	0.8	7440-38-2	11/03/06 14:43	11/02/06 14:00



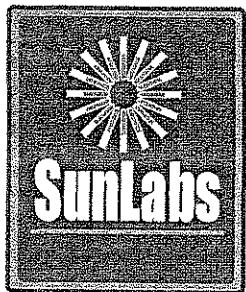
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44089**
Sample Designation **Soil-9 0-6"**
Matrix Soil
Date Collected 10/27/06 12:10
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	4		0.1			11/03/06	
<u>Arsenic</u>									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:45	
Arsenic	6010	mg/kg	7.4	1	0.2	0.8	7440-38-2	11/03/06 14:45	11/02/06 14:00



Report of Laboratory Analysis

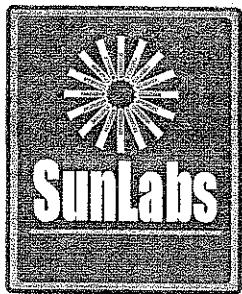
SunLabs
Project Number
061030.03

HSA Engineers and Scientists
Project Description
Countryside Golf

November 6, 2006

SunLabs Sample Number **44090**
Sample Designation **Soil-9 6"-2'**
Matrix
Date Collected 10/27/06 12:15
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	11		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:48	
Arsenic	6010	mg/kg	2.7	1	0.2	0.8	7440-38-2	11/03/06 14:48	11/02/06 14:00



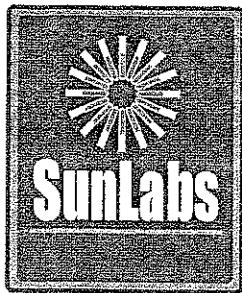
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44091**
Sample Designation **Soil-9 2-4'** Matrix Soil
Date Collected 10/27/06 12:20
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	6		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:50	
Arsenic	6010	mg/kg	0.7 I	1	0.2	0.8	7440-38-2	11/03/06 14:50	11/02/06 14:00



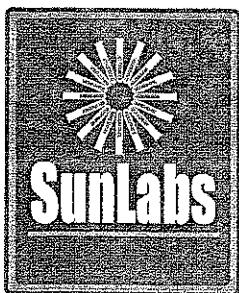
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44092**
Sample Designation **Soil-9 4-6'** Matrix Soil
Date Collected 10/27/06 12:25
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	6		0.1			11/03/06	
Arsenic									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:57	
Arsenic	6010	mg/kg	0.3	1	1	0.2	0.8	7440-38-2	11/03/06 14:57
									11/02/06 14:00



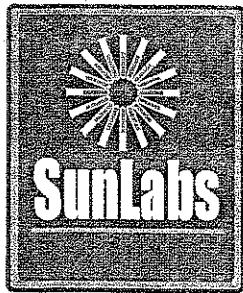
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44093**
Sample Designation **Soil-10 0-6"** Matrix Soil
Date Collected 10/27/06 12:35
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	12		0.1			11/03/06	
<u>Arsenic</u>									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 14:59	
Arsenic	6010	mg/kg	3.9	1	0.2	0.8	7440-38-2	11/03/06 14:59	11/02/06 14:00



Report of Laboratory Analysis

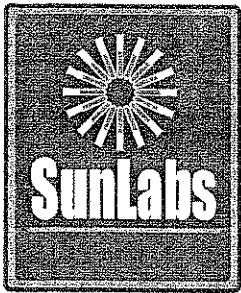
SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44094**
Sample Designation **Soil-10 6"-2'**

Matrix **Soil**
Date Collected **10/27/06 12:40**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	11		0.1			11/03/06	
<u>Arsenic</u>									
Date Digested	3050		11/2/06					11/02/06 14:00	
Date Analyzed	6010		11/3/06	1				11/03/06 15:01	
Arsenic	6010	mg/kg	1.2	1	0.2	0.8	7440-38-2	11/03/06 15:01	11/02/06 14:00



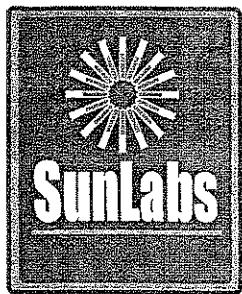
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44095**
Sample Designation **Soil-10 2-4'** Matrix Soil
Date Collected 10/27/06 12:45
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	11		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 10:16	
Arsenic	6010	mg/kg	0.2 U	1	0.2	0.8	7440-38-2	11/06/06 10:16	11/03/06 08:00



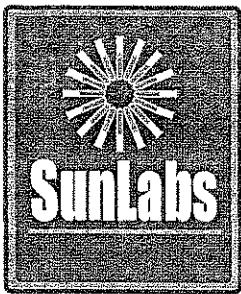
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44096**
Sample Designation **Soil-10 4-6'** Matrix
Date Collected 10/27/06 12:50
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	13		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 10:19	
Arsenic	6010	mg/kg	0.5 I	1	0.2	0.8	7440-38-2	11/06/06 10:19	11/03/06 08:00



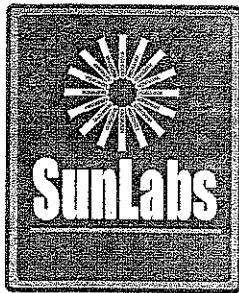
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44097**
Sample Designation **Soil-11 0-6"** Matrix Soil
Date Collected 10/27/06 13:05
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	3		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 10:21	
Arsenic	6010	mg/kg	7.0	1	0.2	0.8	7440-38-2	11/06/06 10:21	11/03/06 08:00



Report of Laboratory Analysis

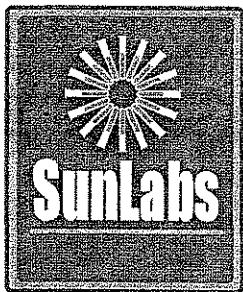
SunLabs Project Number
061030.03

HSA Engineers and Scientists
Project Description
Countryside Golf

November 6, 2006

SunLabs Sample Number **44098**
Sample Designation **Soil-11 6"-2'** Matrix **Soil**
Date Collected **10/27/06 13:10**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	9		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 10:23	
Arsenic	6010	mg/kg	1.1	1	0.2	0.8	7440-38-2	11/06/06 10:23	11/03/06 08:00



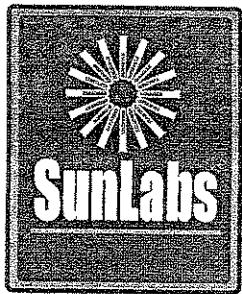
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44099**
Sample Designation **Soil-11 2-4'** Matrix Soil
Date Collected 10/27/06 13:15
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	17		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 10:26	
Arsenic	6010	mg/kg	0.5 I	1	0.2	0.8	7440-38-2	11/06/06 10:26	11/03/06 08:00



Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

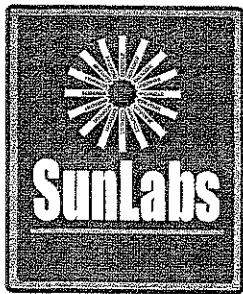
SunLabs Sample Number
Sample Designation

44100
Soil-12 0-6"

Matrix
Date Collected
Date Received

Soil
10/27/06 13:35
10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	4		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 10:32	
Arsenic	6010	mg/kg	7.0	1	0.2	0.8	7440-38-2	11/06/06 10:32	11/03/06 08:00



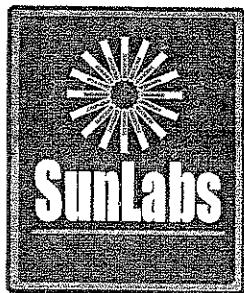
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44101**
Sample Designation **Soil-12 6"-2'** Matrix **Soil**
Date Collected **10/27/06 13:40**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	9		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 10:35	
Arsenic	6010	mg/kg	1.0	1	0.2	0.8	7440-38-2	11/06/06 10:35	11/03/06 08:00



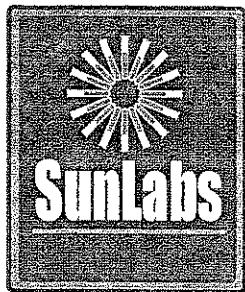
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44102**
Sample Designation **Soil-12 2-4'**
Matrix **Soil**
Date Collected **10/27/06 13:45**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	9		0.1			11/06/06	
<u>Arsenic</u>									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 10:37	
Arsenic	6010	mg/kg	0.2 U	1	0.2	0.8	7440-38-2	11/06/06 10:37	11/03/06 08:00



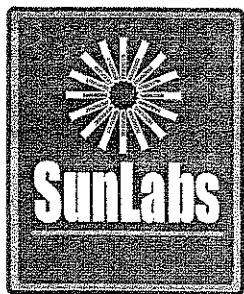
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44103**
Sample Designation **Soil-12 4-6'** Matrix Soil
Date Collected 10/27/06 13:50
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	12		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 10:39	
Arsenic	6010	mg/kg	0.2 U	1	0.2	0.8	7440-38-2	11/06/06 10:39	11/03/06 08:00



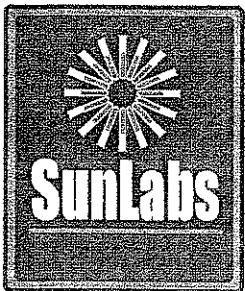
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44104**
Sample Designation **Soil-13 0-6"** Matrix Soil
Date Collected 10/27/06 14:05
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	3		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 10:42	
Arsenic	6010	mg/kg	9.2	1	0.2	0.8	7440-38-2	11/06/06 10:42	11/03/06 08:00



Report of Laboratory Analysis

SunLabs Project Number
061030.03

HSA Engineers and Scientists
Project Description
Countryside Golf

November 6, 2006

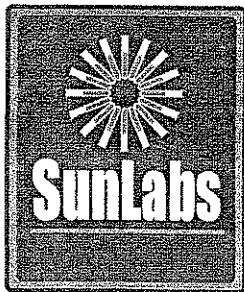
SunLabs Sample Number
Sample Designation

44105
Soil-13 6"-2'

Matrix
Date Collected
Date Received

Soil
10/27/06 14:10
10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	9		0.1			11/06/06	
<u>Arsenic</u>									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 10:44	
Arsenic	6010	mg/kg	2.9	1	0.2	0.8	7440-38-2	11/06/06 10:44	11/03/06 08:00



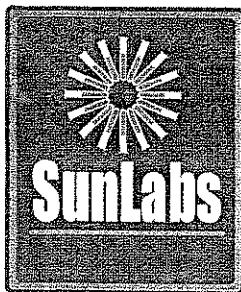
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44106**
Sample Designation **Soil-13 2-4'** Matrix Soil
Date Collected 10/27/06 14:15
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	13		0.1			11/06/06	
<u>Arsenic</u>									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 10:46	
Arsenic	6010	mg/kg	0.5 I	1	0.2	0.8	7440-38-2	11/06/06 10:46	11/03/06 08:00



Report of Laboratory Analysis

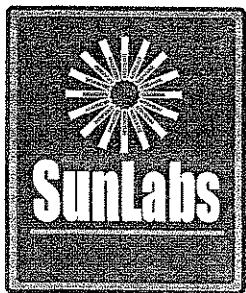
SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44107**
Sample Designation **Soil-13 4-6'**

Matrix **Soil**
Date Collected **10/27/06 14:20**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	9		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 10:49	
Arsenic	6010	mg/kg	0.2 U	1	0.2	0.8	7440-38-2	11/06/06 10:49	11/03/06 08:00



Report of Laboratory Analysis

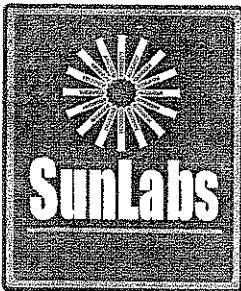
SunLabs Project Number
061030.03

HSA Engineers and Scientists
Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44108**
Sample Designation **Soil-14 0-6"** Matrix Soil
Date Collected 10/27/06 14:30
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	7		0.1			11/06/06	
<u>Arsenic</u>									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 10:51	
Arsenic	6010	mg/kg	3.8	1	0.2	0.8	7440-38-2	11/06/06 10:51	11/03/06 08:00



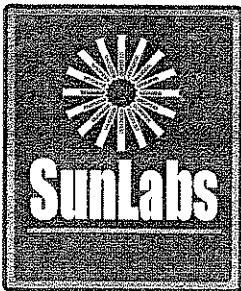
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44109**
Sample Designation **Soil-14 6"-2'** Matrix Soil
Date Collected 10/27/06 14:35
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	10		0.1			11/06/06	
<u>Arsenic</u>									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 10:53	
Arsenic	6010	mg/kg	0.4 I	1	0.2	0.8	7440-38-2	11/06/06 10:53	11/03/06 08:00



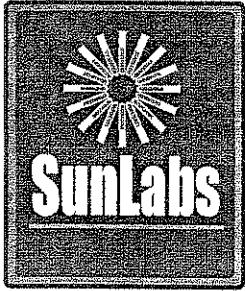
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44110**
Sample Designation **Soil-14 2-4'** Matrix Soil
Date Collected 10/27/06 14:40
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	9		0.1			11/06/06	
<u>Arsenic</u>									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:00	
Arsenic	6010	mg/kg	0.2 U	1	0.2	0.8	7440-38-2	11/06/06 11:00	11/03/06 08:00



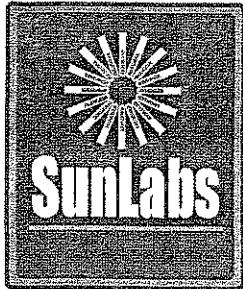
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44111**
Sample Designation **Soil-14 4-6'** Matrix Soil
Date Collected 10/27/06 14:45
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	13		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:02	
Arsenic	6010	mg/kg	0.4 I	1	0.2	0.8	7440-38-2	11/06/06 11:02	11/03/06 08:00



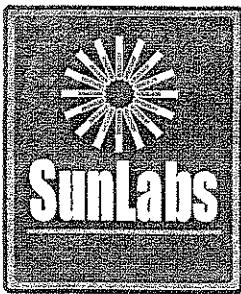
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44112**
Sample Designation **Soil-15 0-6"** Matrix
Date Collected 10/27/06 14:55
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	4		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:05	
Arsenic	6010	mg/kg	6.2	1	0.2	0.8	7440-38-2	11/06/06 11:05	11/03/06 08:00



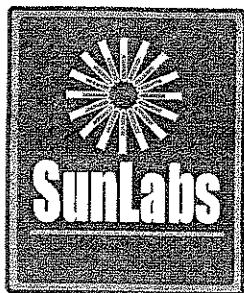
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44113**
Sample Designation **Soil-15 6"-2'**
Matrix
Date Collected 10/27/06 15:00
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	8		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:07	
Arsenic	6010	mg/kg	1.4	1	0.2	0.8	7440-38-2	11/06/06 11:07	11/03/06 08:00



Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

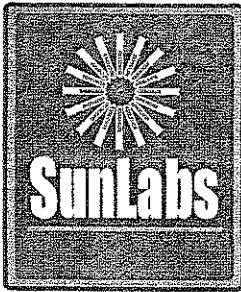
November 6, 2006

SunLabs Sample Number
Sample Designation

44114
Soil-15 2-4'

Matrix
Soil
Date Collected
10/27/06 15:05
Date Received
10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	6		0.1			11/06/06	
<u>Arsenic</u>									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:21	
Arsenic	6010	mg/kg	0.6 I	1	0.2	0.8	7440-38-2	11/06/06 11:21	11/03/06 08:00



Report of Laboratory Analysis

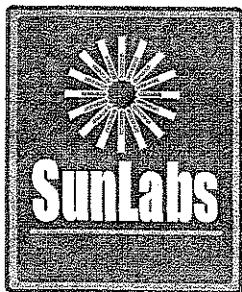
SunLabs
Project Number
061030.03

HSA Engineers and Scientists
Project Description
Countryside Golf

November 6, 2006

SunLabs Sample Number **44115**
Sample Designation **Soil-15 4-6'**
Matrix
Date Collected 10/27/06 15:10
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	12		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:28	
Arsenic	6010	mg/kg	0.9	1	0.2	0.8	7440-38-2	11/06/06 11:28	11/03/06 08:00



Report of Laboratory Analysis

SunLabs
Project Number
061030.03

HSA Engineers and Scientists
Project Description
Countryside Golf

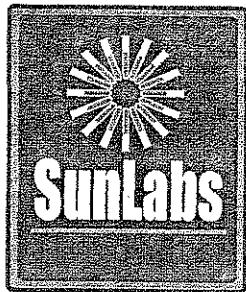
November 6, 2006

SunLabs Sample Number
44116

Sample Designation
Soil-16 0-6"

Matrix
Date Collected
10/27/06 15:25
Date Received
10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	3		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:30	
Arsenic	6010	mg/kg	2.4	1	0.2	0.8	7440-38-2	11/06/06 11:30	11/03/06 08:00



Report of Laboratory Analysis

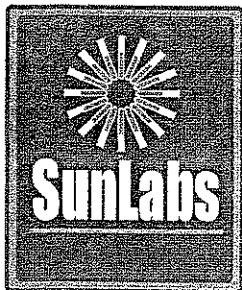
SunLabs
Project Number
061030.03

HSA Engineers and Scientists
Project Description
Countryside Golf

November 6, 2006

SunLabs Sample Number **44117**
Sample Designation **Soil-16 6"-2'**
Matrix **Soil**
Date Collected **10/27/06 15:30**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	7		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:32	
Arsenic	6010	mg/kg	0.9	1	0.2	0.8	7440-38-2	11/06/06 11:32	11/03/06 08:00



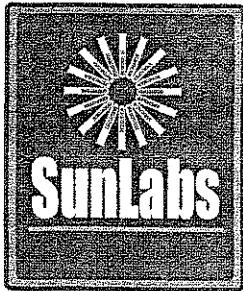
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44118**
Sample Designation **Soil-16 2-4'** Matrix Soil
Date Collected 10/27/06 15:35
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	9		0.1			11/06/06	
<u>Arsenic</u>									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:35	
Arsenic	6010	mg/kg	0.2 U	1	0.2	0.8	7440-38-2	11/06/06 11:35	11/03/06 08:00



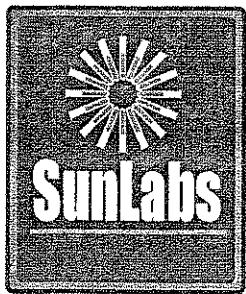
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44119**
Sample Designation **Soil-16 4-6'** Matrix Soil
Date Collected 10/27/06 15:40
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	15		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:37	
Arsenic	6010	mg/kg	0.2 U	1	0.2	0.8	7440-38-2	11/06/06 11:37	11/03/06 08:00



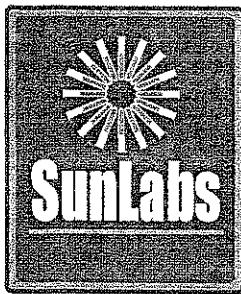
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44120**
Sample Designation **Soil-17 0-6"** Matrix Soil
Date Collected 10/27/06 15:50
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	3		0.1			11/06/06	
<u>Arsenic</u>									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:39	
Arsenic	6010	mg/kg	6.0	1	0.2	0.8	7440-38-2	11/06/06 11:39	11/03/06 08:00



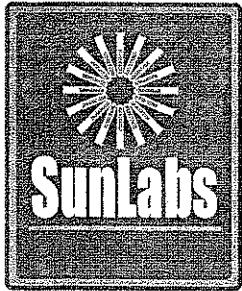
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44121**
Sample Designation **Soil-17 6"-2'** Matrix Soil
Date Collected 10/27/06 15:55
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	7		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:41	
Arsenic	6010	mg/kg	0.7 I	1	0.2	0.8	7440-38-2	11/06/06 11:41	11/03/06 08:00



Report of Laboratory Analysis

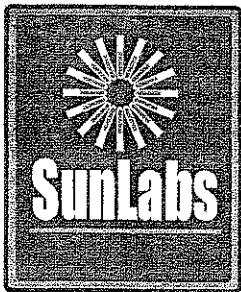
SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44122**
Sample Designation **Soil-17 2-4'**

Matrix **Soil**
Date Collected **10/27/06 16:00**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	10		0.1			11/06/06	
<u>Arsenic</u>									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:44	
Arsenic	6010	mg/kg	0.2 U	1	0.2	0.8	7440-38-2	11/06/06 11:44	11/03/06 08:00



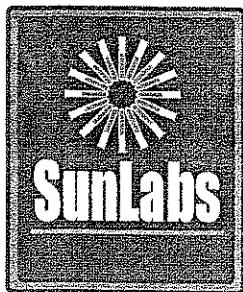
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44123**
Sample Designation **Soil-17 4-6'** Matrix **Soil**
Date Collected **10/27/06 16:05**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	10		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:46	
Arsenic	6010	mg/kg	0.2 U	1	0.2	0.8	7440-38-2	11/06/06 11:46	11/03/06 08:00



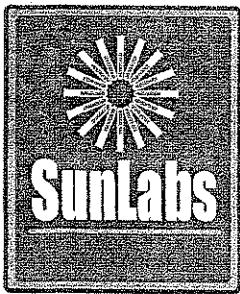
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44124**
Sample Designation **Soil-18 0-6"** Matrix
Date Collected 10/27/06 16:15
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
Percent Moisture									
% Moisture	160.3M	%	5		0.1			11/06/06	
Arsenic									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:48	
Arsenic	6010	mg/kg	4.0	1	0.2	0.8	7440-38-2	11/06/06 11:48	11/03/06 08:00



Report of Laboratory Analysis

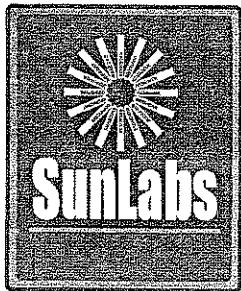
SunLabs
Project Number
061030.03

HSA Engineers and Scientists
Project Description
Countryside Golf

November 6, 2006

SunLabs Sample Number **44125**
Sample Designation **Soil-18 6"-2'**
Matrix
Date Collected **10/27/06 16:20**
Date Received **10/30/06 10:10**

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	10		0.1			11/06/06	
<u>Arsenic</u>									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:55	
Arsenic	6010	mg/kg	1.4	1	0.2	0.8	7440-38-2	11/06/06 11:55	11/03/06 08:00



Report of Laboratory Analysis

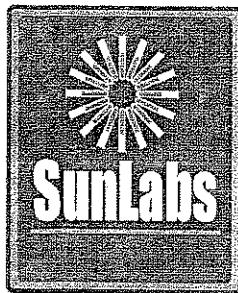
SunLabs Project Number
061030.03

HSA Engineers and Scientists
Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44126**
Sample Designation **Soil-18 2-4'** Matrix
Date Collected 10/27/06 16:25
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	11		0.1			11/06/06	
<u>Arsenic</u>									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 11:58	
Arsenic	6010	mg/kg	0.6 I	1	0.2	0.8	7440-38-2	11/06/06 11:58	11/03/06 08:00



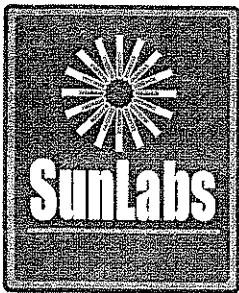
Report of Laboratory Analysis

SunLabs Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

SunLabs Sample Number **44127**
Sample Designation **Soil-18 4-6'** Matrix Soil
Date Collected 10/27/06 16:30
Date Received 10/30/06 10:10

Parameters	Method	Units	Results	Dil Factor	MDL	RL	CAS Number	Date/Time Analyzed	Date/Time Prep
<u>Percent Moisture</u>									
% Moisture	160.3M	%	10		0.1			11/06/06	
<u>Arsenic</u>									
Date Digested	3050		11/3/06					11/03/06 08:00	
Date Analyzed	6010		11/6/06	1				11/06/06 12:00	
Arsenic	6010	mg/kg	0.2 U	1	0.2	0.8	7440-38-2	11/06/06 12:00	11/03/06 08:00



Report of Laboratory Analysis

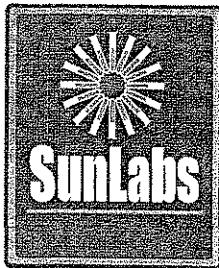
SunLabs Project Number
061030.03

HSA Engineers and Scientists
Project Description Countryside Golf

November 6, 2006

Footnotes

- I The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- LCS Laboratory Control Sample
- LCSD Laboratory Control Sample Duplicate
- MB Method Blank
- MS Matrix Spike
- MSD Matrix Spike Duplicate
- RPD Relative Percent Difference
- U The analyte was not detected at or above the reported detection limit.
- V Indicates that the analyte was detected in both the sample and the associated method blank.



Quality Control Data

Project Number	HSA Engineers and Scientists
061030.03	Project Description Countryside Golf

November 6, 2006

Batch No: B8833

TestCode: As-S-LL

Associated Samples

44076, 44077, 44078, 44079, 44080, 44081, 44082, 44083, 44084, 44085, 44086, 44087, 44088, 44089, 44090, 44091, 44092, 44093, 44094

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	—QC Limits—		MS Spike	MS %Rec	MSD %Rec	RPD %	—QC Limits—		Dup RPD	Qualifiers
Parent Sample Number															
Date Digested	11/2/06							44076	44076						
Date Analyzed	11/3/06														
Arsenic	0.2 U		94	95	1	4	80-114		92	93	1	12	59-120		

Batch No: B8841

TestCode: As-S-LL

Associated Samples

44057, 44058, 44059, 44060, 44061, 44062, 44063, 44064, 44065, 44066, 44067, 44068, 44069, 44070, 44071, 44072, 44073, 44074, 44075

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	—QC Limits—		MS Spike	MS %Rec	MSD %Rec	RPD %	—QC Limits—		Dup RPD	Qualifiers
Parent Sample Number															
Date Digested	11/2/06							44057	44057						
Date Analyzed	11/3/06														
Arsenic	0.2 U		90	91	1	4	80-114		92	90	2	12	59-120		

Batch No: B8845

TestCode: As-S-LL

Associated Samples

44114, 44115, 44116, 44117, 44118, 44119, 44120, 44121, 44122, 44123, 44124, 44125, 44126, 44127

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	—QC Limits—		MS Spike	MS %Rec	MSD %Rec	RPD %	—QC Limits—		Dup RPD	Qualifiers
Parent Sample Number															
Date Digested	11/3/06							44114	44114						
Date Analyzed	11/6/06														
Arsenic	0.2 U		92	95	3	4	80-114		93	90	3	12	59-120		

Batch No: B8846

TestCode: As-S-LL

Associated Samples

44095, 44096, 44097, 44098, 44099, 44100, 44101, 44102, 44103, 44104, 44105, 44106, 44107, 44108, 44109, 44110, 44111, 44112, 44113

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	—QC Limits—		MS Spike	MS %Rec	MSD %Rec	RPD %	—QC Limits—		Dup RPD	Qualifiers
Parent Sample Number															
Date Digested	11/3/06							44095	44095						
Date Analyzed	11/6/06														
Arsenic	0.2 U		96	102	6	4	80-114		96	95	1	12	59-120		

* indicates value is outside control limits for %Recovery or greater than acceptance criteria for RPD

Footnotes

U

The analyte was not detected at or above the reported detection limit.

SunLabs, Inc. Chain of Custody

No 12100

①

Client Name: HSA Engineers
 Contact: Brian Moore
 Address: 4019 E. Fowler Av.
Tampa FL
 Phone / Fax: (813) 971-3882 / 1862
 E-Mail: _____

SunLabs Project # 06103003

Project Name: Countryside Golf
 Bottle Type P
 Preservative N
 Matrix Soil
 Analysis / Method Requested _____

Project #: 601598300
 PO #: _____
 Alt Bill To: _____

E-Mail: _____

Sample Description

Sample#	Sample Date	Sample Time	# of Bottles	Analysis
44057	10-30-06	8:45	1	X
44058	10-30-06	8:50	1	X
44059	10-30-06	8:55	1	X
44060	10-30-06	9:00	1	X
44061	10-30-06	9:10	1	X
44062	10-30-06	9:15	1	X
44063	10-30-06	9:20	1	X
44064	10-30-06	9:25	1	X
44065	10-30-06	9:30	1	X
44066	10-30-06	9:45	1	X
44067	10-30-06	9:50	1	X
44068	10-30-06	9:55	1	X
44069	10-30-06	10:05	1	X
44070	10-30-06	10:15	1	X

Printed Name / Affiliation:
J.A. Palmer 10/27/06

Preservative Codes:

GVS = Low Level Volatile Kit
 GV = Glass Vial
 GA = Glass Amber
 P = Plastic
 S = Soil Jar

H = Hydrochloric Acid + Ice
 I = Ice only
 N = Nitric Acid + Ice
 O = Other (Specify)

S = Sulfuric Acid + Ice
 VS = MeOH, OFW, + Ice
 W = Water (Blanks)

SUNLABS INC. RESERVES THE RIGHT TO BILL FOR UNUSED UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES

Sample#	Printed Name / Affiliation	Relinquished By:	Relinquished To:	Date:	Time:
44057	<u>J.A. Palmer 10/27/06</u>	<u>J.A. Palmer</u>	<u>S. M. K.</u>	<u>10/29/06</u>	<u>10:30</u>
44058		<u>J.A. Palmer</u>	<u>K. L.</u>	<u>10/30/06</u>	<u>10:10</u>
44059					
44060					
44061					
44062					
44063					
44064					
44065					
44066					
44067					
44068					
44069					
44070					

SUNLABS, INC.
 5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634
 Phone: 813-881-9401 / Fax: 813-354-4661
 e-mail: info@SunLabInc.com www.SunLabInc.com

SunLabs, Inc. Chain of Custody

No 12101

Client Name: HSA Engineers
 Contact: Brian Moore
 Address: 4019 E. Fowler Av.
 City: Tampa FL
 Phone / Fax: 813-971-3862
 E-Mail:

Date 10/30.03

SunLabs Project #

Bottle Type P

Preservative N

Matrix So

Analysis / Method Requested

Project Name: Countryside Golf
 Project #: 6015A3200
 PO #: _____
 Alt Bill To: _____
 E-Mail: _____

Due Date Requested:

FDEP PreApproval site

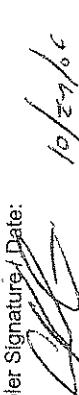
Current rates

Old rates

Remarks / Comments:

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles
44071	Soil - 4 2-4"	10-31-03	10:15	1
44072	Soil - 4 4-6"	10-31-03	10:20	1
44073	Soil - 5 0-6"		10:30	1
44074	Soil - 5 6"-2'		10:35	1
44075	Soil - 5 2-4"		10:40	1
44076	Soil - 5 4-6"		10:45	1
44077	Soil - 6 0-6"		10:55	1
44078	Soil - 6 6"-2'		11:00	1
44079	Soil - 6 3-4"		11:05	1
44080	Soil - 6 4-6"		11:10	1
44081	Soil - 7 0-6"		11:20	1
44082	Soil - 7 6"-2'		11:25	1
44083	Soil - 7 2-4"		11:30	1
44084	Soil - 7 4-6"		11:35	1

Printed Name / Affiliation:


10/29/03

Relinquished To:

Relinquished To: 

Relinquished By: 

Date: 10/30

Time: 10:10

Relinquished To: 

Date: 10/30

Time: 10:10

Relinquished By: 

Date: 10/30

Time: 10:10

Relinquished To: 

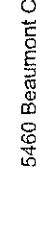
Date: 10/30

Time: 10:10

Relinquished By: 

Date: 10/30

Time: 10:10

Relinquished To: 

Date: 10/30

Time: 10:10

Relinquished By: 

Date: 10/30

Time: 10:10

Sampler Signature / Date:


10/29/03

Printed Name / Affiliation:


10/29/03

Relinquished To:

Relinquished To: 

Relinquished By: 

Date: 10/30

Time: 10:10

Relinquished To: 

Date: 10/30

Time: 10:10

Relinquished By: 

Date: 10/30

Time: 10:10

Relinquished To: 

Date: 10/30

Time: 10:10

Relinquished By: 

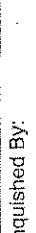
Date: 10/30

Time: 10:10

Relinquished To: 

Date: 10/30

Time: 10:10

Relinquished By: 

Date: 10/30

Time: 10:10

Relinquished To: 

Date: 10/30

Time: 10:10

Relinquished By: 

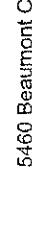
Date: 10/30

Time: 10:10

Relinquished To: 

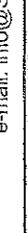
Date: 10/30

Time: 10:10

Relinquished By: 

Date: 10/30

Time: 10:10

Relinquished To: 

Date: 10/30

Time: 10:10

Bottle Type Codes:

GV = Glass Vial

GV = Low Level Vial Kit

H = Hydrochloric Acid + Ice

I = Ice only

N = Nitric Acid + Ice

O = Other (Specify)

S = Other (Specify)

SO = Soil

T = Teflon Bag

SW = Surface Water

W = Water (Blanks)

W = Water (Blanks

SunLabs, Inc. Chain of Custody

No 12102

(3)

Project Name: County Side Golf

Project #: 6015A3300

PO #:

Alt Bill To:

SunLabs Project # 061030.03

Bottle Type P
Preservative N
Matrix SO

Client Name: HSA Engineers
Contact: Brian Moore
Address: 4019 E. Fowler Av.
City: Tampa FL
Phone / Fax: 813-971-3822 / 1862
E-Mail :

SunLabs Sample #		Sample Description		Sample Date	Sample Time	# of Bottles	
44685	Soil - 8 0-6"			10/21/06	11:43	1	X
44086	Soil - 8 6"-3'				11:50	1	X
44087	Soil - 8 3-4'				11:55	1	X
44088	Soil - 8 4-6'				12:00	1	X
44089	Soil - 9 0-6"				12:10	1	X
44090	Soil - 9 6"-3'				12:15	1	X
44091	Soil - 9 2-4'				12:20	1	X
44092	Soil - 9 4-6'				12:25	1	X
44093	Soil - 10 0-6"				12:35	1	X
44094	Soil - 10 6"-3'				12:40	1	X
44095	Soil - 10 3-4'				12:45	1	X
44096	Soil - 10 4-6'				12:50	1	X
44097	Soil - 11 0-6"				13:05	1	X
44098	Soil - 11 6"-3'				13:10	1	X

Sampler Signature / Date: *[Signature]* 10/21/06

Printed Name / Affiliation:

SUNLABS INC. RESERVES THE RIGHT TO BILL FOR UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES

Bottle Types Codes:		Preservative Codes:		Relinquished To:	Date:	Time:
GV = Glass Vial	GVS = Low Level Volatile Kit	H = Hydrochloric Acid + Ice	S = Sulfuric Acid + Ice	<i>[Signature]</i>	10/30/06	10:10
GA = Glass Amber	T = Teflar Bag	I = Ice only	V = MeOH, OFW, + Ice	Relinquished By:	Date:	Time:
P = Plastic	O = Other	N = Nitric Acid + Ice	O = Other (Specify)			
S = Soil Jar				Relinquished By:	Date:	Time:
Matrix Codes:	SO = Soil	Internal Use Only		Relinquished By:	Date:	Time:
A = Air	SOI = Solid	Sample Condition Upon Receipt:				
DW = Drinking Water	SW = Surface Water	Storage Seals present?		Y / N / NA		
GW = Ground Water	W = Water (Blanks)	Shipping Bills attached?		Y / N / NA		
SE = Sediment	O = Other (Specify)	Sample containers intact?		Y / N / NA		
		Samples within holding times?		Y / N / NA		
Temp _____		Sufficient volume for all analyses?		Y / N / NA		
		Any lids headspace?		Y / N / NA		
		Proper containers and preservatives?		Y / N / NA		
Received on Ice? Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA		SunLabs, Inc.				
		5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634				
		Phone: 813-881-9401 / Fax: 813-334-4661				
		e-mail: info@SunLabsInc.com www.SunLabsInc.com				

SunLabs, Inc. Chain of Custody

No 12103

Client Name: HSA Engineers
 Contact: Brian Moore
 Address: 4019 E. Fowler Ave
 Tampa FL
 Phone / Fax: 813-971-3882/1362
 E-Mail : _____

SunLabs Project # 061030.03
 Project Name: CountrySide Golf
 Project #: 6015918300

PO #: _____
 Alt Bill To: _____

Due Date Requested: _____

SunLabs Sample #	Sample Description	Sample Date	Sample Time	# of Bottles	Present
4410C9	Soil 11 2-4'	10-27-01	13:15	1	X
4410C0	Soil 11 4-6"	10-27-01	13:15	1	X
4410D0	Soil 12 0-6"	10-27-01	13:35	1	X
4410D9	Soil 12 6"-3'	10-27-01	13:40	1	X
4410D2	Soil 12 2-4'	10-27-01	13:45	1	X
4410E1	Soil 12 4-6'	10-27-01	13:50	1	X
4410E4	Soil 13 0-6"	10-27-01	14:05	1	X
4410E5	Soil 13 6"-3'	10-27-01	14:10	1	X
4410E6	Soil 13 2-4'	10-27-01	14:15	1	X
4410F8	Soil 13 4-6'	10-27-01	14:20	1	X
4410G8	Soil 14 0-6"	10-27-01	14:25	1	X
4410G9	Soil 14 6"-3'	10-27-01	14:30	1	X
4410H0	Soil 14 2-4'	10-27-01	14:35	1	X
4410H1	Soil 14 4-6'	10-27-01	14:40	1	X
4411I1	Soil 14 4-6'	10-27-01	14:45	1	X

Sampler Signature / Date: John 10/27/01 Printed Name / Affiliation:

SUNLABS INC. RESERVES THE RIGHT TO BILL FOR UNUSED UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES					
Relinquished By: <u>John</u>		Relinquished To: <u>Kris</u>		Date: 10/30/01 Time: 10:10	
Relinquished By: <u>John</u>		Relinquished To: _____		Date: _____ Time: _____	
Relinquished By: <u>John</u>		Relinquished To: _____		Date: _____ Time: _____	
Relinquished By: <u>John</u>		Relinquished To: _____		Date: _____ Time: _____	
Bottle Type Codes:		Preservative Codes:			
GV = Glass Vial	GVS = Low Level Volatile Kit	H = Hydrochloric Acid + Ice	S = Sulfuric Acid + Ice		
GA = Glass Amber	T = Teflar Bag	I = Ice only	VS = MeOH, OFW, + Ice		
P = Plastic	O = Other	N = Nitric Acid + Ice	O = Other (Specify) _____		
S = Soil Jar	SO = Soil	Internal Use Only			
Matrix Codes:	SOL = Solid	Sample Condition from Rec'd:			
A = Air	DW = Drinking Water	SW = Surface Water	W = Water (Blanks)	Y / N / NA	
GW = Ground Water	Shipping Bills Attached?	Sample containers intact?			
SE = Sediment	O = Other (Specify) _____	Samples within holding times?			
Temp: _____		Sufficient volume for all analyses?			
Received on ice? Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA		Are vials headspace free? Y / N / NA			
		Polar containers and preservatives? Y / N / NA			
SunLabs, Inc.					
5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634					
Phone: 813-881-9401 / Fax: 813-354-4861					
e-mail: info@SunLabsInc.com www.SunLabsInc.com					

SunLabs, Inc. Chain of Custody

№ 12105

Client Name: USA Engineers
Contact: Brian Moore
Address: 4019 E. Fowler Av.
Tampa FL
Phone / Fax: 813-971-3882 / 1862
E-Mail:

SunLabs Project # 061030:03

Contact: Brian Moore
Address: 4019 E. Fowler Av.
Tampa, FL
Phone / Fax: 813-971-3882 / 1862
E-Mail:

Project Name: Countryside Golf
Project #: 601598200
PO #: _____
Alt Bill To: _____