



TETRA TECH INC.

Pigeon and Fairway Lakes Sediment Sample Analytical Results

Location ID ¹	Total Phosphorus ² (mg/kg)	Organic Matter ³ (%)	Percent Dry Matter (%)	USDA Particle Size ⁴ (%)				USDA Texture
				Sand	Silt	Clay		
Fairway1	311	20.2	62.9	86	2	12	Loamy Sand	
Fairway2	631	6.3	34.1	48	34	18	Loam	
Fairway3	640	10.1	30.7	58	27	15	Sandy Loam	
Fairway4	1208	12.3	22.3	56	25	19	Sandy Loam	
Pigeon1	925	44.5	10.2	58	28	14	Sandy Loam	
Pigeon2	1037	21.3	18.5	72	19	9	Sandy Loam	
Pigeon3	1033	42.6	11.4	71	17	12	Sandy Loam	
Pigeon4	753	10.9	2.8	83	7	10	Loamy Sand	

Notes

- Sediment samples collected on May 7, 2011.
- A sample is a composite of the collected core at a given location.
- Perchloric acid digestion and analysis through inductively coupled plasma (ICP)
- Weight loss on ignition

4 Hydrometer Method

ID = Identification

USDA = United States Department of Agriculture Soil Classification System