

# AMBIENT LAKE MONITORING NETWORK

*Lake Name:* Kittatinny Camp Lake

*County:* Sussex

*SiteID:* NJW04459-054

*Municipality:* Sandyston Twp

## *Lake Profile Raw Data*

*Panel:* 2      *Round:* 2

*Season:* Spring

*Date sampled:* 5/31/2011

<i>Station</i>	<i>Tot Phos</i> <i>(mg/L)</i>	<i>TKN</i> <i>(mg/L)</i>	<i>Nitrite-Nitrate</i> <i>(mg/L)</i>	<i>Ammonia-N</i> <i>(mg/L)</i>	<i>Chl a</i> <i>(ug/L)</i>	<i>Alk</i> <i>(mg/L)</i>	<i>Hard</i> <i>(mg/L)</i>	<i>Turbidity</i> <i>(NTU)</i>
1	0.108	1.4	0.02	0.042	51.65	69	91.6	7.32

*Sample Device - Horizontal Polycarbonate Sampler; a blank parameter result means the parameter could not be analyzed due to a lab error.*

*"ND" indicates the result is at a concentration below the analytical method's Reporting Limit (RL). See Volume I, Methods.*

*"ANR" (Analyte Not Requested) indicates a sample was not collected for this parameter.*

# AMBIENT LAKE MONITORING NETWORK

**Lake Name:** Kittatinny Camp Lake

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## Surface to Bottom Profile

**Panel:** 2      **Round:** 2

**Season:** Spring

**Date sampled:** 5/31/2011

<i>Station</i>	<i>Tot. Depth (M)</i>	<i>Profile Depth (M)</i>	<i>Secchi (M)</i>	<i>Water Temp (C)</i>	<i>DO (mg/L)</i>	<i>DO (%Sat)</i>	<i>pH (SU)</i>	<i>Conductivity (mS/cm)</i>
1	0.9	0.5	P	22.7	0.85	9.7	7.6	0.396

*"B" indicates secchi can be seen at the Bottom of lake; "P" indicates secchi depth was Obscured, typically (but not always) by plants.*

*-A blank Secchi measurement for lake stations means that an accurate measurement could not be recorded.*

*-A blank parameter result means the parameter could not be measured due to a meter malfunction.*