

**Wisconsin Department of Natural Resources
Laboratory Report**

10/01/2014

Lab: 113133790

Sample: 142746001

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Laboratory: Wisconsin State Laboratory of Hygiene
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Madison WI 53718
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DNR ID 113133790

Sample:

Field #: BSLS	Sample #: 142746001
Collection Start: 06/29/2014 01:15 pm	Collection End: 06/29/2014 01:15 pm
Collected by:	Waterbody/Outfall Id: 1602600
ID #: 643125	ID Point #:
County: Vilas	Account #: AS011
Sample Location: BIG SAND LAKE - DEEP HOLE	
Sample Description: VAN DORN - NEAR SURFACE	
Sample Source: Surface Water	Sample Depth: 6F
Date Reported: 07/18/2014	Sample Status: COMPLETE
Project No: AEPP-436-14	Sample Reason:

Analyses and Results:

Analysis Method		Analysis Date	Lab Comment			
EPA 353.2		07/17/2014				
Code	Description	Result	Units	LOD	Report Limit	LOQ
631	NITROGEN NO3+NO2 DISS (AS N)	ND	MG/L	0.0190		0.0610

Analysis Method		Analysis Date	Lab Comment			
EPA 351.2		07/11/2014				
Code	Description	Result	Units	LOD	Report Limit	LOQ
625	NITROGEN KJELDAHL TOTAL	0.381	MG/L	0.140		0.400

Analysis Method		Analysis Date	Lab Comment			
Field Data						
Code	Description	Result	Units	LOD	Report Limit	LOQ
20	AMBIENT AIR TEMPERATURE - FIELD	25.67	C			
32	CLOUD COVER	50	%			
49701	SECCHI DEPTH - FEET	12.0	FT			
99420	SECCHI DEPTH HIT BOTTOM	N				
10	TEMPERATURE FIELD	22.28	C			

Analysis Method		Analysis Date	Lab Comment			
EPA 350.1		07/17/2014				
Code	Description	Result	Units	LOD	Report Limit	LOQ
608	NITROGEN NH3-N DISS	ND	MG/L	0.0150		0.0480