

DEPARTMENT OF ENVIRONMENTAL REGULATION

WATER QUALITY REPORT FORM

AGENCY HLSB C	STATION 24-03-0034	DATE 09-07-76	TIME A - GRAB SAMPLE 1525	DEPTH 1.0
			TIME B - COMPOSITE SAMPLE	
			COMP BEGIN END	

REMARKS KJEL, NH3, ORG N by Electrode. PLANKTON AT SURFACE				LOCATION BAKER CREEK			
PARAMETER	UNIT	CODE	VALUE	PARAMETER	UNIT	CODE	VALUE
TEMP WATER	DEG C	10	29.0	TEMP AIR	DEG C	20	41
SECCHI	INCHES	77		DO PROBE	MG/L	299	
BOD	MG/L	310		TURBIDITY	FTU	76	
COND FIELD	UMHO/CM	94		SALINITY	PPT	480	
COLI MF	#/100 ML	31501	22000	FECAL COLI MF	#/100 ML	31616	
PH FIELD	STD	400		PH LAB	STD	403	
COLOR	PT/CO	80		CHL A	UG/L	32210	4.6
CHL B	UG/L	32212	0.0	CHL C	UG/L	32214	2.6
CHL TOT	UG/L	32216	7.2	P ORTHO DISS	MG/L	671	.49
P TOT	MG/L	665		N KJEL	MG/L	625	
NO3 N DISS	MG/L	618	28	F DISS	MG/L	950	
C ORG TOT	MG/L	680		RES TOT SUSP	MG/L	530	
EH ORP	MV	90		FECAL STREP MF	#/100 ML	31673	3700
COND LAB	UMHO/CM	95	290	RES DISS	MG/L	515	
NH3 N	MG/L	610		SO4	MG/L	945	
CL2	MG/L	50060		N ORG	MG/L	605	
DO	MG/L	300	4.5	FE	UG/L	1045	
GON MON	#/L	900042		NO2-N	MG/L	615	
G BREV	#/L	900040					
G SPLEN	#/L	900041					
SAMPLE TAKEN BY: P. KANE				REPORT VERIFIED BY:			
REPORT PREPARED BY: L. POWELL				() CHANGE DATE SUBMITTED			

DEPARTMENT OF ENVIRONMENTAL REGULATION

WATER QUALITY REPORT FORM

AGENCY HLSB C	STATION 24-03-0029	DATE 09-07-76	TIME A - GRAB SAMPLE 1527	DEPTH 1.0
			TIME B COMPOSITE SAMPLE	
			COMP BEGIN END	

REMARKS KJEL, NH3, ORG N by Electrode.
PLANKTON AT SURFACE

LOCATION
FLINT CREEK

PARAMETER	UNIT	CODE	VALUE	PARAMETER	UNIT	CODE	VALUE
TEMP WATER	DEG C	10	30.0	TEMP AIR	DEG C	20	31
SECCHI	INCHES	77		DO PROBE	MG/L	299	
BOD	MG/L	310		TURBIDITY	FTU	76	
COND FIELD	UMHO/CM	94		SALINITY	PPT	480	
COLI MF	#/100 ML	31501	3500	FECAL COLI MF	#/100 ML	31616	
PH FIELD	STD	400		PH LAB	STD	403	
COLOR	PT/CO	80		CHL A	UG/L	32210	43.8
CHL B	UG/L	32212	6.0	CHL C	UG/L	32214	9.0
CHL TOT	UG/L	32216	59.0	P ORTHO DISS	MG/L	671	.44
P TOT	MG/L	665		N KJEL	MG/L	625	
NO3 N DISS	MG/L	618	.01	F DISS	MG/L	950	
C ORG TOT	MG/L	680		RES TOT SUSP	MG/L	530	
EH ORP	MV	90		FECAL STREP MF	#/100 ML	31673	500
COND LAB	UMHO/CM	95	228	RES DISS	MG/L	515	
NH3 N	MG/L	610		SO4	MG/L	945	
CL2	MG/L	50060		N ORG	MG/L	605	
DO	MG/L	300	10.2	FE	UG/L	1045	
GON MON	#/L	900042		NO2-N	MG/L	615	
G BREV	#/L	900040					
G SPLEN	#/L	900041					

SAMPLE TAKEN BY: *R. ARNETT, S. MORTELLARO*

REPORT PREPARED BY: *L. POWELL*

REPORT VERIFIED BY:

() CHANGE DATE SUBMITTED

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DEPARTMENT OF ENVIRONMENTAL REGULATION

WATER QUALITY REPORT FORM

AGENCY HLSB C	STATION 24-03-0022	DATE 09-07-76	TIME A - GRAB SAMPLE 1530	DEPTH 7.0
			TIME B COMPOSITE SAMPLE	
			COMP BEGIN END	

REMARKS KJEL, NH ₃ , ORG N by Electrode. PLANKTON AT SURFACE				LOCATION LAKE THONOTOSASSA			
PARAMETER	UNIT	CODE	VALUE	PARAMETER	UNIT	CODE	VALUE
TEMP WATER	DEG C	10	32.0	TEMP AIR	DEG C	20	34
SECCHI	INCHES	77		DO PROBE	MG/L	299	
BOD	MG/L	310		TURBIDITY	FTU	76	
COND FIELD	UMHO/CM	94		SALINITY	PPT	480	
COLI MF	#/100 ML	31501	1000	FECAL COLI MF	#/100 ML	31616	
PH FIELD	STD	400		PH LAB	STD	403	
COLOR	PT/CO	80		CHL A	UG/L	32210	42.0
CHL B	UG/L	32212	6.4	CHL C	UG/L	32214	37.8
CHL TOT	UG/L	32216	86.4	P ORTHO DISS	MG/L	671	.45
P TOT	MG/L	665		N KJEL	MG/L	625	
NO3 N DISS	MG/L	618	.03	F DISS	MG/L	950	
C ORG TOT	MG/L	680		RES TOT SUSP	MG/L	530	
EH ORP	MV	90		FECAL STREP MF	#/100 ML	31673	100
COND LAB	UMHO/CM	95	235	RES DISS	MG/L	515	
NH ₃ N	MG/L	610		SO ₄	MG/L	945	
CL ₂	MG/L	50060		N ORG	MG/L	605	
DO	MG/L	300	8.8	FE	UG/L	1045	
GON MON	#/L	900042		NO ₂ -N	MG/L	615	
G BREV	#/L	900040					
G SPLEN	#/L	900041					
SAMPLE TAKEN BY: R. WILKINS				REPORT VERIFIED BY:			
REPORT PREPARED BY: L. POWELL				() CHANGE DATE SUBMITTED			