

## Chlorophyll Filtration Log

Cruise: TN-422  
Date/Time: Aug 17 2023 950  
Analyst: TN

**General comments:** Chlor Log Run 1

## Chlorophyll Filtration Log

Cruise: TN-422  
 Date/Time: Aug 18 2023 1110  
 Analyst: JP

General comments: Chlor Log Run 2

Cast #	Niskin #	Depth (m)	Date/Time	Sample Bottle #	Volume Filtered	Acetone Volume	Chlorophyll Vial	Notes
002	10	180	Aug 17 1120	CHL 038	500	10	1108	
	11	160	1125	CHL 032	500	10	1109	
	13	140	1135	CHL 024	500	10	1110	
	15	100	1136	CHL 020	500	10	1111	
	18	66	1150	CHL 012	500	10	1112	
	20	40	1155	CHL 025	500	10	1113	
	22	20	1246	CHL 007	500	10	1114	
↓	24	10	1254	CHL 008	500	10	1115	
J2-1523	Aft Jason Niskin	2901	Aug 19 1600	CHL 038	500	10	1116	Aug 19 *
J2-1528	For Jason Niskin	80	Aug 22 1500	CHL 003	500	10	1117	Aug 22 *

## Chlorophyll Filtration Log

Cruise: TN-422  
Date/Time: Aug 25 2023  
Analyst: J MW

General comments: Chlor Log Run 3

## Chlorophyll Filtration Log

Cruise: TN-422  
Date/Time: 9/3  
Analyst: H. Weinrich, M. White

### **General comments:**

Chl Log Run 4

# Chlorophyll Filtration Log

Cruise: TN - 422  
 Date/Time: Sept 11 2023  
 Analyst: JN

General comments:

Chi Log Run 5A

Cast #	Niskin #	Depth (m)	Date/Time	Sample Bottle #	Volume Filtered	Acetone Volume	Chlorophyll Vial	Notes
GTD-005	7	450	9-11 18:20	CHL-637	500	10	1132	
↑	21	225	9-11 18:35	CHL-015	1	1	1133	
↓	19	250	9-11 18:40	CHL-016	1	1	1134	
↓	11	350	9-11 18:47	CHL-020	1	1	1135	
↓	15	300	9-11 18:50	CHL-024	1	1	1136	
GTD-005	3	550	9-11 19:05	CHL-003	1	1	1137	
GTD-006	23	200	9-11 19:05	CHL-004	1	1	1138	
↑	7	450	9-11 19:15	CHL-012	1	1	1139	
↓	19	250	9-11 19:40	CHL-010	1	1	1140	filtered slowly 2-filters
↓	15	300	9-11 19:45	CHL-032	1	1	1141	

## Chlorophyll Filtration Log

Cruise: TN - 422  
Date/Time: Sept 11 2023  
Analyst: JN

### **General comments:**

Chl Log Run SB cont

## Chlorophyll Filtration Log

Cruise: TN-422  
Date/Time: Sept 12, 2023  
Analyst: JN

General comments: \_\_\_\_\_ Chl Log Run 6

## Chlorophyll Filtration Log

Cruise: TXI-422  
Date/Time: Sept 15 2023 1550  
Analyst: JP

General comments: Chlor Log Run 7