

**GEOTRACES 2013 EPZT**

**GeoFish Log sheet**

Location: Geo's Van / Bubble Lab

Sampler Initials: gls

Station #: 22 (GF 89)

Event #: 4288

Geotraces #: Geotraces 8964

Date: 11/27/13

Time start (UTC): 19:21

Time end (UTC): 19:32

Lat/Lon start: 14°23.061/117°31.61089

Lat/Lon end: 14°22.9075/117°32.4295

**Sampling Order**

**Contamination prone**

*Manifold/Acropak filtered*

- Resing - Al 100mL
- Resing - Mn 100mL
- Saito, Co no headspace ~~1x~~ 60mL
- Shiller - Ga 125mL
- ~~Sedwick~~ - dFe 2x125mL
- ~~Barbeau~~ - Fe sp freeze 450/900mL
- ~~Buck~~ - Fe sp freeze 450mL
- Bruland - metals 500mL
- ~~Wu~~ - metals, colloids 2 x 500 mL (or 1L)
- Aguilar-Islas - metals 500mL
- Flegal - Pb iso 1000mL
- ~~Boyle~~ - Pb iso 2000mL
- ~~John~~ - isotopes 4000mL
- ~~Lamborg~~ - Hg 250mL

*unfiltered*  
Bruland TM MCJ 120ml

*Super only*  
~~Cutter - nanonuts 125mL~~  
~~Cutter - As 1000mL~~  
~~Cutter - Se 1000mL~~  
~~Cutter - IO<sub>3</sub><sup>-</sup> 2x500mL~~

*Hg was sampled 12/20*

**Non-contamination prone**

*unfiltered*  
~~ODF Salinity \_\_\_\_\_ 250 mL~~  
~~ODF Nutrients \_\_\_\_\_ 30mL~~

*Manifold/Acropak filtered*

- ~~Lamborg - thiol 125ml~~
- ~~Casciotti - NO<sub>3</sub><sup>-</sup> freeze 3x100mL~~
- ~~Casciotti - to Brian ASAP 100mL~~
- ~~Carlson - DOC 60mL~~
- ~~Cutter - nanonuts 125mL~~
- ~~Cutter - As 1000mL~~
- ~~Cutter - Se 1000mL~~
- ~~Cutter - IO<sub>3</sub><sup>-</sup> 2 x 500mL~~
- ~~Th/Pa 5L~~
- ~~Nd/REE 5L~~
- ~~Marty - Archive 5L~~
- ~~U236/1129 5L\* super only~~
- ~~Marty/Leo - Pu/Np/Cs/Sr90 20L\* super only~~
- ~~Marty/Leo - Po/Pb 20L\* super only~~

*unfiltered*  
~~Twining Whole GoFlo~~

# GEOTRACES 2013 EPZT

## GeoFish Log sheet

Location: ~~Geo's Van~~ / Bubble Lab

Sampler Initials: CSB

Station #: 22

Event #: 4288

Geotraces #: Geotraces 8964

Date: 11/27/13

Time start (UTC): 1923 19:21

Time end (UTC): 1933 19:32

Lat/Lon start: 14° 23.061 / 117° 31.6109

Lat/Lon end: 14° 22.9075 / 117° 32.4295

## Sampling Order

### Contamination prone

#### Manifold/Aeropak filtered

Resing - Al	100mL
Resing - Mn	100mL
Saito, Co no headspace	2x60mL
Shiller - Ga	125mL
Sedwick - dFe	2x125mL
Barbeau - Fe sp freeze	450/900mL
Buck - Fe sp freeze	450mL
Bruland - metals	500mL
Wu - metals, colloids	2 x 500 mL (or 1L)
Aguilar-Islas - metals	500mL
Flegal - Pb iso	1000mL
Boyle - Pb iso	2000mL
John - isotopes	4000mL
Lamborg - Hg	250mL

#### unfiltered

Bruland TM 120ml

#### Super only

Cutter - nanonuts	125mL
Cutter - As	1000mL
Cutter - Se	1000mL
Cutter - IO <sub>3</sub> <sup>-</sup>	2x500mL

### Non-contamination prone

#### unfiltered

ODF Salinity 900 250 mL

ODF Nutrients no tt 30mL

#### Manifold/Aeropak filtered

<del>Lamborg - thiol</del>	<del>125ml</del>
<del>Casciotti - NO<sub>3</sub><sup>-</sup> freeze</del>	<del>3x100mL</del>
<del>Casciotti - to Brian ASAP</del>	<del>100mL</del>
<del>Carlson - DOC</del>	<del>60mL CSB</del>
<del>Cutter - nanonuts</del>	<del>125mL</del>
<del>Cutter - As</del>	<del>1000mL</del>
<del>Cutter - Se</del>	<del>1000mL</del>
<del>Cutter - IO<sub>3</sub><sup>-</sup></del>	<del>2 x 500mL</del>
<del>Th/Pa</del>	<del>5L</del>
<del>Nd/REE</del>	<del>5L</del>
<del>Marty - Archive</del>	<del>5L</del>
<del>U236/I129</del>	<del>5L* super only</del>
<del>Marty/Leo - Pu/Np/Cs/Sr90</del>	<del>20L* super only</del>
<del>Marty/Leo - Po/Pb</del>	<del>20L* super only</del>

#### unfiltered

~~Twining Whole GoFlo~~