

## HPLC and DA Filtration Record Sheet

Cruise:

2022-040

page 2 of

Date:

26 JUNE

local

local

| Date    | Sample # | Station | elapsed time from collection | volume filtered | filtration start time | filtration finish time | initials | comments/ colour/sample?    |
|---------|----------|---------|------------------------------|-----------------|-----------------------|------------------------|----------|-----------------------------|
| 26 JUNE | 158A     | 46      | 5min                         | 1040            | 23:40                 | 23:40                  | HS       | Resampled, dripping BAD     |
| ↓       | 158B     | 46      | ↓                            | ↓               | 23:40                 | 23:45                  | HS       | med/DRX Green Bay           |
| ↓       | 158A     | 46      | ↓                            | ↓               | 23:45                 | 23:50                  | HS       | Resampled med/DARK Green    |
| 27 JUNE | 175A     | 42      | 10min                        | 1985            | 03:37                 | 05:08                  | ER       | fluoropack at ~5m           |
| ↓       | 175B     | 42      | ↓                            | 1985            | 03:38                 | 05:09                  | ↓        | ( $>2$ ), not at surface.   |
| ↓       | 175DA    | 42      | ↓                            | 1040            | 03:35                 | 04:09                  | ↓        | surface = 22 lots of salt   |
| ↓       | 192A     | 39      | 0min                         | 1985            | 09:49                 | 09:56                  | ↓        | dark grey green. In water   |
| ↓       | 192B     | 39      | ↓                            | 1985            | 09:51                 | 09:59                  | ↓        | med yellow brown            |
| ↓       | 200A     | GEO1    | 0min                         | 626             | 13:27                 | 13:32                  | R        | pale yellow                 |
| ↓       | 200B     | GEO1    | ↓                            | 626             | 13:27                 | 13:32                  | ↓        | ↓                           |
| ↓       | 216A     | 27      | 0min                         | 1985            | 17:42                 | 17:55                  | AR       | med yellow brown            |
| ↓       | 216B     | 27      | ↓                            | 1985            | 17:42                 | 17:57                  | ↓        | ↓                           |
| ↓       | 216DA    | 27      | 10min                        | 1040            | 17:50                 | 18:52                  | ↓        | creamy yellow               |
| ↓       | 221A     | 24      | 0min                         | 626             | 21:17                 | 21:20                  | ↓        | pale yellow                 |
| ↓       | 221B     | 24      | ↓                            | 626             | 21:17                 | 21:20                  | ↓        | ↓                           |
| ↓       | 236A     | 2       | 0                            | 1985            | 23:57                 | 00:01                  | ER       | pale yellow                 |
| ↓       | 236B     | ↓       | ↓                            | 1985            | 23:58                 | 00:02                  | ↓        | ↓                           |
| 28 Jun  | 236DA    | ↓       | ↓                            | 1040            | 00:00                 | 00:04                  | ↓        | ↓                           |
| ↓       | 241A     | CFF1    | 0                            | 1985            | 01:00                 | 01:21                  | ↓        | med yellow                  |
| ↓       | 241B     | ↓       | ↓                            | 1985            | 01:01                 | 01:19                  | ↓        | ↓                           |
| ↓       | 257A     | 3       | 10min                        | 1985            | 05:47                 | 05:59                  | ↓        | pale yellow                 |
| ↓       | 257B     | ↓       | ↓                            | 1984*           | 05:48                 | 05:57                  | ↓        | lost 1 ml when boat pitched |
| ↓       | 270B     | 6       | 5m                           | 1985            | 09:03                 | 09:09                  | SR       | pale yellow                 |
| ↓       | 270A     | 6       | ↓                            | 1985            | 09:04                 | 09:16                  | SR       | ↓                           |
| ↓       | 282A     | 9       | 0                            | 1985            | 12:38                 | 12:45                  | AR       | medium orange               |
| ↓       | 282B     | 9       | ↓                            | 1985            | 12:38                 | 12:46                  | AR       | ↓                           |
| ↓       | 299A     | 12      | 0                            | 1040            | 15:46                 | 15:50                  | AR       | medium orange               |
| ↓       | 299B     | 12      | ↓                            | 1040            | 15:46                 | 15:49                  | AR       | ↓                           |
| ↓       | 299DA    | 12      | 10min                        | 1040            | 15:58                 | 16:05                  | AR       | ↓                           |