**A1 Fecal Coliform- Water Analysis Data Sheet**

|  |  |  |  |  |  |  |  |
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| Subsector: | NB-03-010-001 |  | Location: | (Baie de Caraquet) |  | Date: | 2016 January 11 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sample Time | 12:12 / 12:12 |  | Incubation Start Time |  |  | TC (oC) |  | **Control** | *Positive* | *Non target* | *Negative* | Blank | A1  Media | Lot #’s |
| **Lot #’s** |  | | |
| Tide |  |  | Incubation Finish Time |  |  |  |  | 35.0 oC |  |  |  |  | 1X | 12 |
| Sample Crew |  |  | Water bath # |  |  |  |  | 44.5 oC |  |  |  | N/A | 2X | 12 |

RECORDED TEMPERATURE IS ACTUAL READING + CORRECTION FACTOR

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Station | Time | MPN/ 100ml  Fecal Coliform | Positive Tubes  10 1.0 0.1 | | | Salinity  (ppt) | Temp  (oC) | Processed by |  | Station | Time | MPN/ 100ml  Fecal Coliform | Positive Tubes  10 1.0 0.1 | | | Salinity  (ppt) | Temp  (oC) | | Processed by |
| 0001 | 12:12 | 20 | 3 | 2 | 2 | 23.0 | 34.0 | EW |  |  |  |  |  |  |  |  |  | |  |
| 0002 |  |  |  |  |  | 2.0 |  | QW |  |  |  |  |  |  |  |  |  | |  |
| 0006 |  |  |  |  |  | 23.0 | 23.0 | QW |  |  |  |  |  |  |  |  |  | |  |
| 0009 |  |  |  |  |  | 23.0 |  |  |  |  |  |  |  |  |  |  |  | |  |
| 0074 |  |  |  |  |  | 2.0 |  |  |  |  |  |  |  |  |  |  |  | |  |
| 0099 |  |  |  |  |  | 3.0 |  |  |  |  |  |  |  |  |  |  |  | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |
| 0002 | Int. D | 23 | 3 | 2 | 3 |  |  | UY |  |  |  |  |  |  |  |  |  | |  |
|  | RLog | .08928 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |
|  | PCrit | .093 |  |  |  |  |  | Accept |  |  |  |  |  |  |  |  |  | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |
| 0002 | Int. R | 23 | 3 | 2 | 3 |  |  | UY |  |  |  |  |  |  |  |  |  | |  |
|  |  |  |  |  |  |  |  | Accept |  | Sheet 1 of 1 | | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  | Duplicate #  0001 | Analyst  EW | 17 | 3 | 2 | 1 | Data Entry Date/ Initials | | | |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | R- Log’s  0.07058 | | | Precision Criteria  0.6872 | | | | | Acceptable  Acceptable | |
|  |  |  |  |  |  |  |  |  |  |

Note: All required information as per section 5.10.2 of ISO/IEC 17025 is available from the Laboratory Supervisor.

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| **Weather:** |  | **Sample Bottle Lot #** |  |
|  | **Salinities Read By** |  |
| **Comments/ Non Conformances:** | **Results Read By** |  |
|  | **Results Recorded By** |  |
|  | **Approval by** |  |