| DS Geotechnical Services Ltd |  |  |  |  |  |  | DATE | 2-Mar-21 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DAILY DRILLING REPORT |  |  | ile Mooring test drillin |  |  |  | Client | Far North Regional Council |  |  |
| DRILLER |  | Damian | BOREHOLE |  | Various |  | RIG | LT140 |  |  |
| WEATHER |  | Fine | WATER LEVELS |  | Morning |  | 0 | Afternoon |  |  |
| TIMES |  | Comments and Tasks | Stand/by <br> Hrs | Reason | JHA's | T/Box | $\begin{aligned} & \hline \text { SPT } \\ & \text { Depth } \end{aligned}$ | SPTs <br> Count | Recovery | P Tubes Recovery <br> @ |
| Start | Finish |  |  |  |  |  |  |  |  |  |
|  |  | Row 7 Pile 7 |  |  |  |  |  |  |  |  |
|  |  | Water depth at 8:47am 4.5m |  |  |  |  |  |  |  |  |
|  |  | 0-1m clays, 1m Basalt |  |  |  |  |  |  |  |  |
|  |  | 3513.0266 South, 17358.0026 East |  |  |  |  |  |  |  |  |
|  |  | Row 7 Pile 6 |  |  |  |  |  |  |  |  |
|  |  | Water depth at 9:11am 4.5m |  |  |  |  |  |  |  |  |
|  |  | 0-1.5m Clays, 1.5m Rock Greywacke |  |  |  |  |  |  |  |  |
|  |  | $35^{\circ} 13.0299$ South, $1733^{\circ} 58.0104$ East |  |  |  |  |  |  |  |  |
|  |  | Row 7 Pile 5 |  |  |  |  |  |  |  |  |
|  |  | Water Depth at 9:24am 6.3m |  |  |  |  |  |  |  |  |
|  |  | 0-1.5m Clays, 1.5m Rock |  |  |  |  |  |  |  |  |
|  |  | $35^{\circ} 13.0393$ South, $173{ }^{\circ} 58.0167$ East |  |  |  |  |  |  |  |  |
|  |  | Row 7 Pile 4 |  |  |  |  |  |  |  |  |
|  |  | Water Depth at 9:41am 6.3m |  |  |  |  |  |  |  |  |
|  |  | 0-1.5m soft Clays, 1.5m Basat |  |  |  |  |  |  |  |  |
|  |  | $35^{\circ} 13.0475$ South, $173^{\circ} 58.0188$ East |  |  |  |  |  |  |  |  |
|  |  | Row 7 Pile 3 |  |  |  |  |  |  |  |  |
|  |  | Water Depth at 10:00am 4.2m |  |  |  |  |  |  |  |  |
|  |  | $35^{\circ} 13.0538$ South, $1733^{\circ} 58.0253$ East |  |  |  |  |  |  |  |  |
|  |  | 0-2.2m Clays, 2.2m Basalt |  |  |  |  |  |  |  |  |
|  |  | Row 7 Pile 2 |  |  |  |  |  |  |  |  |
|  |  | Water Depth at 10:15am 3.8m |  |  |  |  |  |  |  |  |
|  |  | $35^{\circ} 13.0602$ South, $173^{\circ} 58.0267$ East |  |  |  |  |  |  |  |  |
|  |  | 0-3.5m Clays, 3.5 m Basalt |  |  |  |  |  |  |  |  |
|  |  | Row 7 Pile 1 |  |  |  |  |  |  |  |  |
|  |  | water depth at 11:01am 4.8 m |  |  |  |  |  |  |  |  |
|  |  | $35^{\circ} 13.0752$ South, $173^{\circ} 58.0293$ East |  |  |  |  |  |  |  |  |
|  |  | 0-1.1m Clays, 1.1m Basalt |  |  |  |  |  |  |  |  |
|  |  | Row 4 Pile 6 |  |  |  |  |  |  |  |  |
|  |  | Water Depth at 11:22am 3.1m |  |  |  |  |  |  |  |  |
|  |  | $35^{\circ} 13.1596$ South, $1733^{\circ} 58.0666$ East |  |  |  |  |  |  |  |  |
|  |  | 0-4m Clays, 4 m Basalt |  |  |  |  |  |  |  |  |
|  |  | Row 4 Pile 5 |  |  |  |  |  |  |  |  |
|  |  | Water Depth at 11:41am 3.1m |  |  |  |  |  |  |  |  |
|  |  | $35^{\circ} 13.1669$ South, $173^{\circ} 58.0738$ East |  |  |  |  |  |  |  |  |
|  |  | 0-4.5m Clays, 4.5 m Basalt |  |  |  |  |  |  |  |  |
|  |  | Row 4 Pile 4 |  |  |  |  |  |  |  |  |
|  |  | Water Depth at 12:04pm 2.9m |  |  |  |  |  |  |  |  |
|  |  | $35^{\circ} 13.1751$ South, $173^{\circ} 58.0843$ East |  |  |  |  |  |  |  |  |
|  |  | 0-5m Clays |  |  |  |  |  |  |  |  |
|  |  | Row 4 Pile 3 |  |  |  |  |  |  |  |  |
|  |  | Water Depth at 12:19pm 3.2m |  |  |  |  |  |  |  |  |
|  |  | $35^{\circ} 13.1814$ South, $173{ }^{\circ} 58.0872$ East |  |  |  |  |  |  |  |  |
|  |  | 0-5m Clays |  |  |  |  |  |  |  |  |



