## **Unidirectional Flushing Program**

## Flushing Run #5

Purpose: Flushing main along Mt. Newton X Rd and Tetayut Rd

| Approx Pipe Length        | 260.0 | m              |
|---------------------------|-------|----------------|
| Pipe Size                 | 200.0 | mm             |
| Pipe Volume               | 8.2   | m <sup>3</sup> |
| Approx Flushing Flow      | 3.0   | m³/min         |
| Recommended Flushing Time | 8.2   | min            |

## Date

| Step# | Action Required   | Completed |
|-------|---|-----------|
| 1     | Close 200mm valve at corner of Tsawout Rd and Tetayut Rd                        |           |
| 2     | Close 200mm valve by H026   |           |
| 3     | Take Cl <sub>2</sub> Residual   |           |
| 4     | Flush From H025 (Townhouses on Tetayut Rd)                                      |           |
| 5     | Take Cl <sub>2</sub> Residual   |           |
| 6     | Open 200mm valve by H026 (Can be kept closed if proceeding to flushing run 7&8) |           |
| 7     | Open 200mm valve at corner of Tsawout Rd and Tetayut Rd                         |           |

| Cl <sub>2</sub> Residual before Flushing | mg/L |
|--|------|
| Cl <sub>2</sub> Residual after Flushing  | mg/L |
|  |      |
| Flushing Comments                        |      |
|  |      |
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|  |      |