# Turbidity (EPA Method 180.1, rev. 2.0 (1993)) DEP SOP NU-102-1.0

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| **Instrument:** | HACH Turbidimeter, Model TL2300 |
| **Analyst:** | Tanya Welborn |
| **File Name:** | |
| **Unique ID:** | HACHT-2 |
| **Run Date:** | |

| Calibration | |
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| **Cal Date:** | |
| **Cal Exp:** | |
| **AltQC % Rec.:** | |

| QC Standards | | |
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| **Standard ID** | **S/N** | **Exp. Date** |
| **1 NTU** | | |
| **10 NTU** | | |

| Calibration Standard Set | | | | | | | | |
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| **<0.1 NTU** | | | **200 NTU** | | | **4000 NTU** | | |
| **20.0 NTU** | | | **1000 NTU** | | | | | |

****** Samples over 40 NTU must Be diluted below 40 NTU******

| **NTU Range** | **<1.0** | **1-10** | **10-40** | **40-100** | **100-400** | **400-1000** | **>1000** |
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| **Report to nearest** | **0.05** | **0.1** | **1** | **5** | **10** | **50** | **100** |

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