|  |  |
| --- | --- |
| **Project Information** | |
| Project name: | Location: |
| Company: | Contact: |
| Phone: | Email: |

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| --- |
| **Location** |
| Details: |

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| --- | --- |
| **Construction** | |
| New | Existing |

|  |  |  |
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| **Flume Type** | | |
| Parshall | Palmer-Bowlus | HS / H / HL |
| Trapezoidal | Cutthroat | RBC |
| Recommend | | |

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| **Material** |
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| **Flow Source** | | |
| Acid mine discharge | Industrial (solids / sanitary) | Sanitary (raw / unscreened) |
| Cooling tower | Industrial (treated / clear) | Sanitary (screened) |
| Dam seepage | Landfill leachate | Surface water |

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| **Flow Characteristics** | | |
| Abrasive grit / stones | High velocity | Temperature (if above ambient) |
| Corrosive | Surging |  |
| Floating debris / solids | Suspended solids |
| Foam | Turbulence |  |

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| **Flow Rates** | | |
| Minimum: | Average: | Maximum: |

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| **Inlet Slope / Upstream Straight Run** | |
| Inlet slope:       % | Straight run:       feet or [      m] |

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| **Inlet Connection** |
| Type:   Size: |

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| --- |
| **Outlet Connection** |
| Type:  Size: |

|  |  |  |
| --- | --- | --- |
| **Level / Flow Accessories** | | |
| Bubbler tube | Staff / head gauge | Ultrasonic bracket |
| Probe well | Stilling well | Detached stilling well |

|  |  |  |
| --- | --- | --- |
| **Parameter Accessories** | | |
| Probe holder | Probe well | Sampler tube |

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| **Customization** | | |
| Cover | Extended sidewalls  Height at Ha | Extended sidewalls  Height at Ha |
|  |  |  |

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| **Notes / Site Sketch** |
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