**MVR QUESTIONNAIRE**

**For ETP EFFLUENT: OR PRODCUCT:**

**PRODUCT NAME:**

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| **1. General Information:** |  |
| a. Company Name: |  |
| b. Contact Person: |  |
| c. Contact Email: |  |
| d. Contact Phone: |  |
| e. Date: |  |
|  |  |  |
| **2. Project Details:** |
| a. Project Name: |  |
| b. Project Location: |  |
| c. Purpose of Evaporation: |  |
| d. Expected Production Capacity (kg/hr or m3/hr): |  |
| e. Operating Hours per Day: |  |
| f. Expected Product Concentration (%): |  |
| g. Operating Temperature (°C): |  |
| h. Power Supply Voltage (V): |  |
| i. Other Special Requirements: |  |
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| **3. Feed Material Details:** |
| a. Feed Material Type: |  |
| b. Initial Feed Temperature (°C): |  |
| c. Feed Flow Rate (kg/hr or m3/hr): |  |
| d. Feed Solids Content (%): |  |
| e. Feed Viscosity (cP): |  |
| f. Feed pH: |  |
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| **4. Utility Information:** |
| a. Steam Supply Pressure (bar): |  |
| b. Cooling Water Supply Temperature (°C): |  |
| c. Compressed Air Requirements (bar): |  |
| d. Other Utility Requirements: |  |
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| **5. Equipment Specifications:** |
| a. Number of Evaporator Stages: |  |
| b. Heat Source (e.g., Steam, Electric): |  |
| c. Material of Construction: |  |
| d. Evaporator Capacity (kg/hr or m3/hr): |  |
| e. Evaporation Rate (kg/hr or m3/hr): |  |
| f. Condenser Type: |  |
| g. Material of Condenser Tubes: |  |
| h. Evaporator Control System: |  |
| i. Safety Features Required: |  |
| j. Other Equipment Specifications: |  |

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| **6. Environmental Considerations:** |
| a. Emission Control Requirements: |  |
| b. Effluent Treatment Requirements: |  |
| c. Compliance with Environmental Regulations: |  |
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| **7. Maintenance and Service:** |
| a. Planned Maintenance Schedule: |  |
| b. Availability of Spare Parts: |  |
| c. Service and Support Requirements: |  |
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| **8. Timeline:** |
| a. Project Timeline: |  |