

**DEPARTMENT OF ENVIRONMENTAL QUALITY
WASTEWATER FACILITY
INSPECTION REPORT
PART II
UNIT PROCESS EVALUATION SUMMARY SHEET**

UNIT PROCESS	APPLICABLE	COMMENTS
SEWAGE PUMPING		
FLOW MEASUREMENT		
SCREENING/COMMINUTION		
GRIT REMOVAL		
FLOW EQUALIZATION		
PONDS/LAGOONS		
IMHOFF TANK		
OIL/WATER SEPARATOR		
PRIMARY SEDIMENTATION		
ACTIVATED SLUDGE AERATION		
TRICKLING FILTERS		
ROTATING BIOLOGICAL CONTACTORS		
SEPTIC TANK/SAND FILTER		
SECONDARY SEDIMENTATION		
RAPID MIX/FLOCCULATION		
TERTIARY SEDIMENTATION		
FILTRATION		
MICRO-SCREENING		
ACTIVATED CARBON ADSORPTION		
CHLORINATION		
DECHLORINATION		
OZONATION		
ULTRAVIOLET DISINFECTION		
POST AERATION		
LAND APPLICATION-EFFLUENT		
EFFLUENT/PLANT OUTFALL		
SLUDGE PUMPING		
FLOTATION THICKENING (DAF)		
GRAVITY THICKENING		
AEROBIC DIGESTION		
ANAEROBIC DIGESTION		
LIME STABILIZATION		
CENTRIFUGATION		
PRESSURE FILTRATION (SLUDGE)		
VACUUM FILTRATION		
DRYING BEDS		
THERMAL TREATMENT		
INCINERATION		
COMPOSTING		
LAND APPLICATION-SLUDGE		

* **REFER TO INDIVIDUAL UNIT PROCESS EVALUATION FORMS
STANDARD COMMENTS**

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| 1. UNIT NEEDS ATTENTION | 4. UNAPPROVED MODIFICATION OR TEMPORARY REPAIR |
| 2. ABNORMAL INFLUENT/EFFLUENT | 5. EVIDENCE OF PROCESS UPSET |
| 3. EVIDENCE OF EQUIPMENT FAILURE | |