Exempt < 10,000 gpy



General practices to manage process water

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Tier 1: 10,001-30,000 gpy

- Enroll
- General process water specifications
- · Effluent flow monitoring
- Separation of commingled domestic and process water systems
- Partial Annual Report and non-compliance

Tier 2: 30,001 – 300,000 gpy

- Tier 1 plus
- Source water, effluent, pond, disposal, and solids monitoring
- Expanded/New ponds sizing and liner compliance
- Land application area BOD and Nitrogen loading rates
- Subsurface disposal hydraulic and effluent limits (Nitrogen, TSS, BOD)
- · Control plan criteria in response to limit exceedances
- Full Annual Report

Tier 3: 300,001 - 1,000,000 gpy

- Tier 2 plus
- · All ponds require sizing, liner, and testing compliance

Tier 4: 1,000,001 - 15,000,000 gpy

- Tier 3 plus
- Groundwater monitoring (exception criteria provided for ponds and land application areas)
- Semiannual Report

Requirement **Summary per Tier**

gallons of process water per year = gpy





