

UNIT PROCESS: Chlorination

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|-----------------------------------------------------------|-------------------------------|-------------------------------|-------------------------------|
| 1. No. of chlorinators: | In operation: | | |
| 2. No. of evaporators: | In operation: | | |
| 3. No. of chlorine contact tanks: | In operation: | | |
| 4. Proper flow distribution between units: | <input type="checkbox"/> Yes | <input type="checkbox"/> No* | <input type="checkbox"/> NA |
| 5. How is chlorine introduced into the wastewater? | | | |
| <input type="checkbox"/> Perforated diffusers | | | |
| <input type="checkbox"/> Injector with single entry point | | | |
| <input type="checkbox"/> Other | | | |
| 6. Chlorine residual in basin effluent: mg/L | | | |
| 7. Applied chlorine dosage: | lbs/day | | |
| 8. Contact basins adequately baffled: | | <input type="checkbox"/> Yes | <input type="checkbox"/> No* |
| 9. Adequate ventilation: | | | |
| a. cylinder storage area | <input type="checkbox"/> Yes | <input type="checkbox"/> No* | |
| b. equipment room | <input type="checkbox"/> Yes | <input type="checkbox"/> No* | |
| 10. Proper safety precautions used: | <input type="checkbox"/> Yes | <input type="checkbox"/> No* | |
| 11. General condition: | <input type="checkbox"/> Good | <input type="checkbox"/> Fair | <input type="checkbox"/> Poor |

Comments: