

SINGULAIR 960 GREEN DN WASTEWATER TREATMENT SYSTEM

SERVICE INSPECTION CHECKLIST

Address: _____

Owner: _____

Operator: _____

Date: _____

This checklist summarizes the service procedures to be performed during a routine Singulair 960 DN inspection. Refer to the Singulair Manual for a detailed explanation of each service procedure and an O&M troubleshooting guide.

CONTROL CENTER SERVICE NOTES/COMMENTS

- Check operation of control center _____
- Adjust time clock when required _____
- Check operation of recirculation control panel _____

DN EFFLUENT RECIRCULATION SYSTEM

- Check operation of recirculation pump _____
- Inspect recirculation well & fittings _____
- Test Operation _____
- Set recirculation rate @ min/hr _____

AERATOR SERVICE

- Check aerator operation _____
- Check aerator power consumption _____
- Check aerator air delivery _____
- Clean stainless steel aspirator shaft _____
- Clean aspirator tip _____
- Clean fresh air vent in concrete cover _____
- Inspect aeration chamber contents _____

AMPERAGE _____

CLARIFICATION CHAMBER SERVICE

- Remove the Bio-Kinetic Filter _____
- Scrape the clarification chamber _____
- Inspect the Bio-Static sludge return _____
- Inspect outlet coupling _____
- Install a clean Bio-Kinetic system _____

GENERAL SERVICE

- Inspect effluent pump chamber _____
- Inspect effluent quality _____
- Inspect outlet line _____
- Inspect ground water relief point (if installed) _____
- Inspect effluent disposal system _____
- Complete owner service record _____
- Complete health department notification _____