

Boone County Regional Sewer District
Operations and Maintenance Report
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DNR Inspections Reports– MidwayUSA, found to be In-Compliance. Midway Arms, Unsatisfactory Findings, the audible and visual alarms did not activate with “test” switch. The new operator did not know the alarm system had been replaced with a cellular alarm system that did not utilize the test circuit. Response to DNR will explain the new system.

Sanitary Sewer Overflows – Clear Creek, had a broken cleanout overflowing. The cleanout was repaired. Clean up measures completed. **Lakewood Estates**, 8” gravity line was discovered to have excess gravel inside of pipe. System was CCTV’ d and cleaned. Both SSO’s reported to DNR.

Bypass – Rocheport WWTP had about 1800 gallons of sludge spill into nearby road ditch. The operator had left the wasting gate open and the storage basin had overflowed. The sludge was cleaned up, and the bypass was reported to DNR.

Line Maintenance – 1 Force main repair.
1585’ of main line jetted or root sawed.
495’ of main cctv’ d

Pump Maintenance – Rocheport, Newtown, Nursery Heights and Sturgeon

Pressure Service Calls - 12	Hillcreek - 3	Woodlands - 2
	Richardson Acres - 1	Brookfield - 2
	Lake Capri - 1	Kinkade - 3

Gravity Service Calls - 3 – Public, 1 odor and 2 stoppages 4 - Private problems

Contract Service Calls – 2 at Sturgeon

MO One Calls – Received 293, Located 78

Sludge – 17.6 dry tons hauled to city landfill. 32500 gallons hauled.

Connection Inspections – 15 total inspections, 5 of those were final inspections

On Going and Planned Activities – Line maintenance, sludge processing and disposal. Diffuser maintenance and replacement at 4 plants.

New Construction –

Brookfield Estates WWTP – Construction at the WWTP at standstill.

Trade Winds Plat 4 - 699 LF of 8” PVC is installed. 3 standard manholes installed.
2 standard lampholes installed. All testing complete.

Ravenwood Plat 2 – All testing completed.

Contract Operations;

Sturgeon – Twice weekly visits to check lagoon and lift stations. 2 Service Calls, all involved clogged pumps at lift stations.

Ashland – Routine O&M continues with 1 full time employee assigned.

Renick – Bi-monthly visits to check lift stations and reservoir.

Hartsburg – Twice weekly visits to check lift station and lagoon.