

UNIT PROCESS: Clarigester

1. Number of Units: _____ In operation: _____
2. Digester: Heated Unheated
3. Settling compartment contents appear: Septic Turbid
4. Sludge floating on settling compartment surface: Yes No
5. Sludge collector rakes and skimmer arm operational: Yes No
6. Influent well clean: Yes No
7. Effluent weir clean: Yes No
 Level Yes No
8. Scum collection system working properly: Yes No
9. Scum from the settling compartment pumped to: Digester Other Disposal Method:
10. Clear liquid in scum box pumped to: Settling Compartment Other treatment:
11. Scum pit periodically drained and washed down: Yes No
12. Supernatant removed/sludge transferred to digester every: _____ hrs/days
13. Gas produced supporting combustion at the gas burner: Yes No
 None produced
 No gas burner
14. Scum and/or sludge present in the gas dome: Yes No
 No means to check
15. Process control testing:
- a. reduction of volatile solids Yes No %
 - b. volatile acids: Yes No mg/L
 - c. pH Yes No s.u.
 - d. temperature Yes No °F
 - e. alkalinity Yes No mg/L
16. Digester pH adjustment practiced: Yes No Amt/Freq.
 No
17. Depth of digester compartment: _____ ft.
 Depth of sludge last wasted: _____ ft.
 Depth of sludge for seed: _____ ft.
18. General condition Good Fair Poor

Comments: