

Ethanolamines/Glycol Ethers

Tier 3 Procedure

Section Number :1309
Issue Number :1.2
Original Date :10-25-95
Revision Date :11-20-96
Title :Proper Operating Procedure for Operating P-SS1
References :

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1309 Proper Operating Procedure for Operating P-SS1

1.0 Objective:

1.1 To insure correct operation of P-SS1 and corrective actions in case of pump malfunction..

2.0 Responsibility:

2.1 It is the responsibility of the supervisor to ensure that this procedure is followed by the board and/or outside operator.

3.0 Procedure:

3.1 The sump high level alarm is set to alarm before the septic tank level gets above the outlet port in the septic tank.

3.2 When the alarm sounds the pump will be down. Someone needs to check the pump and the level in the secondary tank. (North Port)

3.3 If the level is at the high stage, the pump needs to be primed in order to get the level down in the secondary pump.

3.4 Put pump switch gear in manual. If discharge pressure will not come up, block in pump discharge valve and back wash pump with process H2O. Check pump seal flush H2O for plugging.

3.5 If you cannot prime the pump:

3.5.1 A maintenance request needs to be put into the system to have the pump repaired as soon as possible.

3.5.2 Reduce as much water as possible going to the septic tank.

3.5.3 Determine whether there is enough space left in the secondary tank to last until the next working day.

3.5.4 If there is not enough space in the secondary tank, call out the maintenance supervisor to get a sump truck to suck out the secondary tank.

3.6 The maintenance supervisor will assign a qualified person to repair the pump at this time.

Special Note: Sucking out the primary sump (South or middle Port) with a sump truck is unnecessary. Removal of this material will rob the septic tank of needed bacteria.

4.0 Revisions:

Revision #1	02-01-96	Modified Special Note
Revision #2	11-20-96	Added Section 3.4