

PLAN REVIEW SHEET

County/City: _____
 Project Name: _____
 Engineer/Consultant: _____

Date Received: _____
 Date of Review: _____
 Reviewer: _____

Items Which Should Be Addressed In The Design

	<u>YES</u>	<u>NO</u>	<u>N/A</u>	
1. Estimated flow correct	—	—		
2. Septic tank size correct	—	—		
3. Tees shown in septic tank correct	—	—		
4. Estimated percolation rate correct	—	—		
5. Square footage of system correct	—	—		
6. System sited in proper location	—	—		
7. Depth of drainfield (bottom of ditch) correctly indicated on plans, and elevation indicated where necessary	—	—		
8. Pump chamber size correct	—	—		
a) Access riser	—	—		
b) Vent	—	—		
c) Union	—	—		
d) Check value	—	—		
e) Gate value	—	—		
f) Pump off chamber floor	—	—		
g) Chain or rope for pump removal	—	—		
h) Pump down and dosing volume correct	—	—		
i) 1/4 day storage provided	—	—		
j) Pump curve included with plans	—	—		
k) Pump chamber sealed water-tight	—	—		
l) Pump brand and model number specified	—	—		
m) Pump level controls specified			—	—
n) Pump and alarm on separate electrical circuits	—	—		
o) Audio-visual alarm specified	—	—		
9. Gravel size correct	—	—		
10. Paper or filter fabric over gravel	—	—		
11. Thrust blocks at 90 turns on force main	—	—		
12. Hole spacing and number of holes correct for laterals	—	—		
13. Pressure head adjustment indicated	—	—		
14. Lateral number indicated for pressure head adjustment	—	—		
15. Outside electrical boxes NEMA III or better	—	—		
16. PVC piping primed and glued	—	—		
17. Valves outside pump chamber are located in valve boxes	—	—		
18. Water well location shown	—	—		