

## INSPECTOR CHECKLIST - Pressure bed

<input type="checkbox"/>	WELL setbacks:	20' to pressure tested sewer line (5 psi for 15 min)	
		50' to everything	100' to dispersal area with shallow well
<input type="checkbox"/>	PROPERTY LINES setback:	10' to everything	
<input type="checkbox"/>	Road setback:	outer ditch, or 33' from center of township road, or 65' from center of cnty road	
<input type="checkbox"/>	LAKE / BLUFF setback:	20' for bluff. Lakes: gen 50', rec 75', nat 150'. Protected wetland 50'.	
<input type="checkbox"/>	Building setbacks:	10' for everything, 20' for dispersal area.	
<input type="checkbox"/>	WATER LINE under pressure	10' to bed, tank & sewer line.	
<input type="checkbox"/>	Sewer line & baffle connection	(no 90's, 3' between 45's, slope of 1/8"/ft, or 1" in 8', or 1' in 96'. (no depth req's, clean out every 100', Sch 40 D2665 or F891)	
<input type="checkbox"/>	Septic tank and risers (water tight, insulated, proper depth, existing verified by pumping)		
	mfg _____	1000 gallons	effluent filter req'd _____
<input type="checkbox"/>	Riser over outlet, riser over inlet, 6"+ inspection pipe over any remaining baffles.		
<input type="checkbox"/>	Yes _____	effluent filter & alarm	
<input type="checkbox"/>	Dose tank risers and piping (water tight, insulated, proper depth, drainback)		
	mfg _____	533 gallons	
<input type="checkbox"/>	dose pump _____	34 gpm	19 head VERIFY PUMP CURVE 2.4 M on 4 H off
<input type="checkbox"/>	float setting drop	6.3 inches	
	LABEL pump requirements and drawdown on riser or panel		
<input type="checkbox"/>	Cam lock, weep hole, supply line access	(no hard 90, pipes reachable from grade)	
<input type="checkbox"/>	supply pipe sloped 1/8"+, supported by sch40 sleeve, and buried 6"+.		
<input type="checkbox"/>	splice box / control panel / electrical connections		
<input type="checkbox"/>	Bed dimensions	16 X 36.1	
<input type="checkbox"/>	Rock depth below pipe	9 inches	
<input type="checkbox"/>	Rock bottom elevation	48.0 inches from Grade to bottom of rock (max)	
<input type="checkbox"/>	cover depth of 12"+	VERIFY	
<input type="checkbox"/>	5 laterals (1-2' from edge of rock)		
<input type="checkbox"/>	1.50 inch pipe size (bigger is ok but do not exceed 4 times pipe volume)		
<input type="checkbox"/>	3.0 ft lateral spacing		
<input type="checkbox"/>	7/32 inch perforations (smaller is ok)		
<input type="checkbox"/>	3.0 ft perforation spacing		
<input type="checkbox"/>	Air inlet at end of laterals, and at top feed manifold.	VERIFY	
<input type="checkbox"/>	clean outs (deep bed 2' of head) (no hard 90's)		
<input type="checkbox"/>	4" inspection pipe to bottom of rock, anchored	VERIFY	
<input type="checkbox"/>	Abandon existing system if necessary		
<input type="checkbox"/>	monitoring plan and type	_____	