

INNER WELLHEAD MANAGEMENT ZONE (IWMZ) POTENTIAL CONTAMINANT SOURCE INVENTORY (PCSI)
Potential Contamination Sources and Codes Based on Previous Versions of the IWMZ PCSI Form

SOURCE CODE	ACTUAL OR POTENTIAL CONTAMINATION SOURCE	ISOLATION DISTANCES (FEET)			POTENTIAL SOURCES OF...		
		Community Minimum Distance	Non-community Minimum Distance	Sensitive Well	Pathogens	Fuel	Chemicals

Agricultural Related

ACT	Agricultural chemical supply tank	50	50				Y
AFL	Animal feedlot	50	50	100	Y		Y
APB	Animal or poultry building	50	50	100	Y		Y
MSA	Animal manure storage area	100	100	200	Y		Y
SKY	Stockyard	50	50		Y		Y

Class V Injection Wells

GPR	Gravel pocket receiving clear water drainage	30	N/A		Y	Y	Y
LCC	Large capacity cesspools	illegal	illegal		Y		Y

ISTS Related

DRA	Drainfield - above or below grade	50	50	100	Y		Y
PRV	Privy	50	50	100	Y		Y
SLS	Sewage lift station	50	50		Y		Y
SSW	Sewage sump, watertight	50	20		Y		Y
SSN	Sewage sump, non-watertight	50	50		Y		Y
SBA	Sewer buried, approved, air tested	50	20		Y		Y
SBM	Sewer, buried collector, municipal, pressurized, open jointed, or unapproved materials	50	50		Y		Y
SBP	Sewer buried, pressure, approved, air tested serving a single family residence	50	20		Y		Y

Land Application

FWS	Food waste (note distance from well)	use discretion	use discretion		Y		
SSG	Sewage sludge	50	50		Y		Y
WAS	Waste	50	50		Y		Y

Solid Waste Related

CBL	Construction debris/demolition landfill	50	50		Y	Y	Y
DMP	Dump	150	150		Y		Y
SLF	Sanitary landfill	150	150		Y		Y

Storm Water Related

SWD	Storm water drain pipe, 12 inches or greater	50	20		Y		Y
SWR	Storm water retention basin greater than 1000 gals.	50	50		Y		Y
SWB	Storm water infiltration basin greater than 1000 gals.	50	50		Y		Y

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General

DWT	Discharge of water treatment chemical waste	50	50				Y
DRD	Drainage ditch (holds water six months or more)	50	50		Y		Y
HSP	Hazardous substance storage or prep. area, > 25 gals., or 100 lbs. dry weight	150	150				Y
HSS	Hazardous substance storage tank with safeguards	100	100				Y
PSP	Petroleum storage or prep. area, > 25 gals., or 100 lbs. dry weight	150	150			Y	
PSS	Petroleum storage tank with safeguards	100	100			Y	
PSU	Petroleum storage tank, underground, less than 1100 gals.	50	50			Y	
PSA	Petroleum storage tank, above ground, less than 1100 gals.	50	20			Y	
LPN	LP Tank	5/10	5/10				
PIT	Pit	50	20		Y		Y
PCH	Pollutant, contaminant, or hazardous substance	50	50		Y	Y	Y
RSS	Road salt storage	50	50				Y
WAT	Stream, river, pond, lake, wetland	50	50		Y		
SPI	Swimming pool, in-ground	50	20				
UFS	Unfilled space	50	20		Y		Y
WSP	Waste stabilization pond	150	150		Y	Y	Y

Miscellaneous (The items in this section need to be recorded but not indicated on the map.)

BLD	Building (does not contain any actual or potential contaminant sources.)	3	3				
BPO	Building projection, overhang	3	3				
ETL	Electric transmission line	5/10	5/10				
ETE	Electric transmission line in excess of 50 kv	25	25				
FFH	Fire or flushing hydrant	10	N/A				
FPH	Frost proof yard hydrant	10	10				
GSP	Gas pipe	5/10	5/10				
PLE	Property line or easement	50	N/A				