

Susceptibility Assessment "Update" Form

Tribal Well Identification Number: _____

Spatial Locational Coordinates of Well: _____

Public Water System Name: _____

Public Water System Identification Number: _____

Completed By (name): _____

See Attached Map #: _____

A. Owner/Operator: _____

B. Address: _____

C. Phone Number: _____

D. Chapter: _____

E. County: _____

Description
of Location:

Nature of Site

Residential Commercial/Business Agriculture Industrial Government Site Rural Other

Potential Sources of Contamination

In the line-space provide to the left, indicate the number of each potential source present at the site (e.g., 2 underground storage tanks).

Abandoned Water Well:

Above Ground Storage Tank:

Airport/Runway:

Auto Salvage Yard:

Cemetery:

Cesspool (e.g., outhouses)**:

Chemical Storage Facility:

Drainage canal/well**:

Herbicide/Fertilizer/Pesticide Application:

Highway:

Holding Pond**:

Injection Well**:

Livestock Well:

Mine (active or abandoned):

Motor Pool/Bus Barn**:

Municipal Sewage Line/Lift Station:

Open Trash Dump:

Railroad:

Septic Tank and Leachfield:

Service Station (Open or Inoperative):

Sheep Dip Vat (abandoned):

Sewage Sludge Disposal Pit**:

Strip Malls**:

Carwashes**:

* For each Potential Source Contaminant, please include locational information (e.g., UTM or Lat/Long coordinates) in the back of this form or as an attachment to this form.

** Type of Class V Well may be found from this source.

NOTES:

TRIBAL WELL ID#: _____

Check	PSOC CODE	Potential Sources of Contamination	Description	Contaminants of Concern*
AGRICULTURAL				
<input type="checkbox"/>	AAP	Animal Processing Plant	Operations/Waste Storage/Disposal	Nitrates, Pathogens, Organic/Inorganic Chemicals
<input type="checkbox"/>	ACS	Agricultural Chemical Storage	Farm/Ranch Storage Sites	Pesticides, Fertilizers
<input type="checkbox"/>	ADC	Agricultural Drainage Canals	Ditches, Canals	Pesticides, Fertilizers, Nitrate, Pathogens
<input type="checkbox"/>	AFI	Agricultural Farming	Irrigated Crop Areas	Runoff and Infiltration: Fertilizers, Pesticides
<input type="checkbox"/>	AFL	Animal Feedlot	Livestock Sewage Wastes	Nitrate, Phosphate, Chloride, Pesticides, Pathogens
<input type="checkbox"/>	AFM	Agricultural Farm Machinery	Farm Machinery Maintenance Areas	Automotive Wastes, Welding Wastes
<input type="checkbox"/>	AFN	Agricultural Farming	Non-Irrigated Crop Areas	Runoff and Infiltration; Fertilizers, Pesticides
<input type="checkbox"/>	AHC	Horticulture/Gardens/Nurseries/Greenhouses	Operations/Storage	Fertilizers, Pesticides
<input type="checkbox"/>	AHF	Agricultural Storage Hay/Feed	Storage Site	Fungicides, Pesticides, Nitrates
<input type="checkbox"/>	AMA	Animal Manure Application Area	Land Application of Manure	Nitrate, Phosphate, Chloride, Pesticides, Pathogens
<input type="checkbox"/>	AMS	Animal Manure Storage	Unlined Manure Storage Facilities	Nitrate, Phosphate, Chloride, Pesticides, Pathogens
<input type="checkbox"/>	APP	Agricultural Processing Plant	Operations, Waste Storage & Disposal	Organic/Inorganic Chemicals, Pathogens
<input type="checkbox"/>	ARL	Animal Rangeland	Rangeland Areas	Nitrate, Phosphate, Chloride, Pesticides, Pathogens
<input type="checkbox"/>	ASD	Animal (Sheep) Dip Vats	Sheep Pesticide Dipping	Pesticides, Nitrate, Phosphate, Pathogens
<input type="checkbox"/>	ASC	Agricultural Storage	Petroleum/Chemical Storage-500 gallons or more	Petroleum/Inorganic/Organic Chemicals
<input type="checkbox"/>	ASF	Agricultural Storage-Bulk Fertilizers Feed Mill	Feed Mill, Agricultural Co-op	Fertilizers
<input type="checkbox"/>	ASG	Agricultural Storage	Grain Storage Site	Fungicides
<input type="checkbox"/>	ASP	Agricultural Storage-Pesticides	Feed Mill, Agricultural Co-op	Pesticides
<input type="checkbox"/>	ALW	Animal Livestock Well (Active, Abandoned)	Storage/Disposal	Can be a direct source of contamination for EVERYTHING. Namely, nitrates, phosphates and pathogen.
<input type="checkbox"/>	AWW	Abandoned Water Well (uncertain if it was livestock)	Storage/Disposal	Can be a direct source of contamination for EVERYTHING. Namely, nitrates, phosphates and pathogen.
COMMERICAL				
<input type="checkbox"/>	CAJ	Airport (Active/Inactive)	Operations/Maintenance/Construction/Aircraft	Aircraft Fuels, Solvents, Deicers, Automotive Wastes, Oils, Organic Chemicals
<input type="checkbox"/>	CAR	Auto Repair Shop	Operations/Maintenance/Storage	Waste, Oils, Solvents, Acids, Paints, Antifreeze, Organic Chemicals

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Check	PSOC CODE	Potential Sources of Contamination	Description	Contaminants of Concern*
	COMMERCIAL (cont'd)			
<input type="checkbox"/>	CBB	Beauty/Barber Shops	Operations/Maintenance	Perm Solutions, Dyes, Miscellaneous Chemicals in Hair Rinses, Inorganic, and Organic Chemicals
<input type="checkbox"/>	CBY	Boat Yards/Marinas	Operations/Maintenance	Septage, Gasoline, Pesticides, Household Hazardous Waste, Organic Chemicals
<input type="checkbox"/>	CCG	Camp Grounds	Operations/Maintenance	Septage, Gasoline, Pesticides, Household Hazardous Waste, Organic Chemicals
<input type="checkbox"/>	CCE	Cemetary	Operations/Maintenance	Leachate, Lawn and Garden Maintenance Chemicals (Inorganic and Organic Chemicals, Pesticides and Fertilizers)
<input type="checkbox"/>	CCW	Car Wash Unsewered, Without Total Recycling Systems	Operations/Maintenance	Soaps, Detergents, Waxes
<input type="checkbox"/>	CCY	Construction/Demolition Yard/Staging Areas	Storage/Maintenance	Solvents, Asbestos, Paints, Glues, Waste Insulation, Tars, Sealants, Chemicals
<input type="checkbox"/>	CDC	Dry Cleaners	Operations/Maintenance	Solvents, Spotting Chemicals
<input type="checkbox"/>	CFA	Fuel Storage Tank	Above Ground Service Station Tanks	Oils, Gasoline, Diesel Fuel, Solvents, Organic Chemicals
<input type="checkbox"/>	CFB	Fuel Storage Tank	Below Ground Service Station Tanks	Oils, Gasoline, Diesel Fuel, Solvents, Organic Chemicals
<input type="checkbox"/>	CFC	Funeral Homes/Cremetories	Operations	Biohazard Waste, Organic/Inorganic Chemicals Septage
<input type="checkbox"/>	CFR	Furniture Repair/Refinishing	Operations	Paints, Stains, Solvents, Organic/Inorganic Chemicals
<input type="checkbox"/>	CGC	Golf Courses	Operations/Maintenance	Pesticides, Fertilizers
<input type="checkbox"/>	CHG	Historic Gasoline Service Stations	Above/Below Ground Storage Tanks/Operations	Solvents, Oils, Gasoline, Diesel Fuel, Organic Chemicals (including lead)
<input type="checkbox"/>	CHM	Home Manufacturing	Operations/Maintenance/Storage	Paints, Solvents, Organic/Inorganic Chemicals
<input type="checkbox"/>	CHN	Hospital/Nursing Homes	Operations/Maintenance	Biohazard Waste, Organic/Inorganic Chemicals, Septage, Radiological Waste
<input type="checkbox"/>	CHW	Hardware/Lumber/Parts Stores	Operations/Maintenance	Pesticides, Fertilizers, Organic/Inorganic Chemicals, Hazardous Chemicals Products in Inventories, Wood Stains and Perservatives
<input type="checkbox"/>	CLD	Laundromat	Operations	Detergents, Soaps, Septage, Bleaches, Fabric Dyes
<input type="checkbox"/>	CPL	Parking Lots/Shopping Centers	Operations	Runoff; Pesticides, Fertilizers, Pathogens, Nitrate, Phosphate, Oils, Gasoline, Diesel Fuel
<input type="checkbox"/>	CPP	Photo Processing	Operation/Storage	Solvents, Inks, Dyes, Organic/Inorganic Chemicals
<input type="checkbox"/>	CRV	RV/Mini Storage	Storage	Gasoline, Diesel Fuels, Pesticides, Fertilizers, Oils, Automotive Wastes, Organic/Inorganic, Acids, Bases, Batteries, Household Chemicals
<input type="checkbox"/>	CSS	Gasoline Service Stations	Above/Below Ground Storage Tanks/Operation	Gasoline, Diesel Fuels, Oils, Solvents, Automotive Wastes, Septage
<input type="checkbox"/>	CST	Commercial Septic Tanks/Leachfield/Leachpits/Cesspools	Storage/Disposal	Septage, Septic Effluent, Pathogens, Nitrate, Ammonia, Chloride

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	COMMERCIAL (cont'd)			
<input type="checkbox"/>	CSY	Scrap/Junkyard	Storage	Oils, Gasoline, Batteries, PCB's, Antifreeze
<input type="checkbox"/>	CUS	Underground Storage Tanks	Storage/Disposal	Gasoline, Diesel Fuels, Organic/Inorganic Chemicals, Process Wastewater, Acids, Bases
<input type="checkbox"/>	CVS	Veterinary Services	Operations/Maintenance	Biohazard Waste, Organic/Inorganic Chemicals, Septage, Radiological Wastes
	INDUSTRIAL			
	IAS	Asphalt Plant	Production Storage	Petroleum Derivatives
<input type="checkbox"/>	ICC	Cement/Concrete Plants	Operations/Maintenance/Storage	Organic/Inorganic Chemicals, Oils, Natural Gas
<input type="checkbox"/>	ICE	Communications Equipment Manufacturers	Production/Maintenance/Storage	Solvents, Organic/Inorganic Chemicals, Oils, Waste Oils, Metals
<input type="checkbox"/>	IEE	Electronic/Electrical Equipment Manufacturers	Production/Maintenance/Storage	Solvents, Organic/Inorganic Chemicals, Oils, Waste Oils, Metals, Acids, Bases
<input type="checkbox"/>	IFM	Furniture and Fixture Manufacturers	Production/Maintenance/Storage	Paints, Solvents, Organic/Inorganic Chemicals
<input type="checkbox"/>	IGO	Gas/Oil Wells — Active/Abandoned/Test	Production	Oil, Natural Gas, Organic/Inorganic Chemicals, Acids, Bases, Drilling Wastes
<input type="checkbox"/>	IHD	Historic Dump	Storage/Disposal	Leachate of Organic/Inorganic Chemicals, Acids, Bases, Metals, Solvents, Gasoline, Diesel Fuel, Pesticides, PCBs, Automotive Wastes
<input type="checkbox"/>	IHM	Historic Mining Operation	Production Waste/Storage	Metals, Organic/Inorganic Chemicals, Acids, Bases, Radiological Materials
<input type="checkbox"/>	ILS	Leaking Underground Storage Tank (LUST)	Storage/Disposal	Gasoline, Diesel Fuels, Organic/Inorganic Chemicals, Acids, Bases, Metals, Solvents, Oils
<input type="checkbox"/>	IMO	Mining Operations (Surface and Subsurface)	Production Waste/Storage	Metals, Organic/Inorganic Chemicals, Acids, Bases, Radiological Materials
<input type="checkbox"/>	IMP	Metal Plating/Processing	Operations/Maintenance/Storage	Organic/Inorganic Chemicals, Acids, Bases, Metals
<input type="checkbox"/>	IMW	Machine/Metal Working Shop	Operations/Maintenance/Storage	Cutting Oils, Metals, Solvents, Organic/Inorganic Chemicals, Detergent
<input type="checkbox"/>	IOG	Oil/Gas Piping	Transport	Oils, Gasoline, Volatile Organic Chemicals, Natural Gas, Propane
<input type="checkbox"/>	IPP	Petroleum Production/Refining/Storage	Operations/Maintenance/Storage	Oils, Gasoline, Volatile Organic Chemicals, Oil Drilling/Refining Wastes
<input type="checkbox"/>	IPU	Public Utilities	Power Generating Stations	PCBs, Solvents, Diesel Fuels, Propane, Natural Gas, Oils, Acids, Bases, Organic/Inorganic Chemicals, Metals
<input type="checkbox"/>	IRG	RCRA Waste Generator	Storage/Disposal	Organic/Inorganic Chemicals, Solvents, Metals, PCBs, Acids, Bases, Radiological Wastes
<input type="checkbox"/>	IRW	Radioactive Waste Disposal	Storage Disposal	High and Low Level Radiological Wastes
<input type="checkbox"/>	ISD	Sumps/Dry Wells	Storage Disposal	Storm Water Runoff, Organic/Inorganic Chemicals, Solvents, Process Wastewater, Pesticides, Oils

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INDUSTRIAL				
<input type="checkbox"/>	ISF	Superfund Site	Storage/Disposal	Organic/Inorganic Chemicals, Solvents, Metals, PCBs, Acids, Bases, Radiological Materials
<input type="checkbox"/>	ISM	Primary Wood Industries	Saw Mills, Planers, Wood Treatment	Organic/Inorganic Chemicals, Metals, Solvents
<input type="checkbox"/>	ITS	Treatment/Storage/Disposal Ponds/Lagoons	Treatment/Storage	Organic/Inorganic Chemicals, Metals, Acids, Bases, Sewage
<input type="checkbox"/>	ITT	Transport/Transfer Stations, Warehouses	Operations/Maintenance Storage	Gasoline, Diesel Fuels, Automotive Wastes, Metals, Organic/Inorganic Chemicals, Acids, Bases
<input type="checkbox"/>	IUD	Unregulated Dumps, Excavated Sites	Storage/Collection/Disposal	Organic/Inorganic Chemicals, Automotive Wastes, Oils, Gasoline, Runoff from Adjacent Sites
<input type="checkbox"/>	IUI	Underground Injection (UIC) Wells	Storage/Disposal	Organic/Inorganic Chemicals, Brines, Waste Oil, Treated Sewage Effluent, Storm Water Runoff, Process Wastewater, Metals, Pathogens, Nitrite
<input type="checkbox"/>	IUR	Utility/Transportation Right of Ways	Power Lines, Gas/Oil Pipelines, Highways, Roads, Airports, Railroads	Pesticides, Gasoline, Diesel Fuels, Automotive Wastes, Organic/Inorganic Chemicals, PCBs, Sewage, Metals, Stormwater Runoff, Pathogens
MUNICIPAL/RESIDENTIAL				
<input type="checkbox"/>	MFS	Fire Station/Training Facility	Operations/Maintenance/Storage	Gasoline, Diesel Fuels, Pesticides, Automotive Wastes, Oil
<input type="checkbox"/>	MHD	High Density/Housing	Operations/Maintenance/Storage	Gasoline, Household Chemicals, Pesticides, Stormwater Runoff, Pathogens, Nitrate, Phosphate
<input type="checkbox"/>	MHM	Highway/Road Maintenance Yards	Operations/Maintenance/Storage	Gasoline, Diesel Fuel, Solvents, Road Salt, Asphalt, Pesticides, Automotive Wastes
<input type="checkbox"/>	MHR	Highway Rest Areas	Operations/Maintenance/Storage Disposal	Automotive Wastes, Septage, Gasoline, Diesel Fuels, Pesticides
<input type="checkbox"/>	MIN	Incinerator	Operations/Disposal	Metals, Organic/Inorganic Chemicals
<input type="checkbox"/>	MLF	Municipal Waste	Storage/Disposal	Leachate, Organic/Inorganic Chemicals, Pesticides, Metals, Oils
<input type="checkbox"/>	MMF	Military Facilities/Police Academy	Operations/Maintenance/Storage/ Disposal	Gasoline, Aircraft Fuels, Diesel Fuels, Automotive Wastes, Metals, Organic/Inorganic Chemicals, Explosives, Radiological Materials, Pesticides, Sewage/Septage, Oils, Solvents, Fertilizers, Batteries, Deicers
<input type="checkbox"/>	MMP	Motor Pools	Operations/Maintenance/Storage/ Disposal	Gasoline, Diesel Fuel, Oils, Waste Oils, Automotive Waste, Batteries, Metals
<input type="checkbox"/>	MPR	Parks/Recreation/Facilities/Campgrounds	Operations/Maintenance/Storage/ Disposal	Pesticide, Organic/Inorganic Chemicals, Septage, Gasoline, Diesel Fuels, Automotive Wastes, Stormwater Runoff, Pathogens, Nitrate, Phosphate
<input type="checkbox"/>	MPS	Sewage Pump Station	Operations/Storage	Sewage, Pathogens, Nitrate, Metals, Organic/Inorganic Chemicals
<input type="checkbox"/>	MPW	Polluted Surface Water Source	Naturally Occurring/Anthropogenic	Sewage, Pathogens, Nitrate, Metals, Acids, Bases, Organic/Inorganic Chemicals
<input type="checkbox"/>	MRF	Recycling Facility	Operations/Storage/Disposal	Metals, Organic/Inorganic Chemicals, Pesticides, Automotive Wastes, Oils
<input type="checkbox"/>	MSC	Schools/Government Office/Office Building	Operation/Storage/Disposal	Gasoline, Diesel Fuels, Pesticides, Fertilizers, Oils, Automotive Wastes, Sewage/Septage, Organic/Inorganic Chemicals, Acids, Bases
<input type="checkbox"/>	MSD	Storm Drainage Collection Areas and Outlets	Storage/Disposal	Runoff, Pesticides, Fertilizer, Pathogens, Nitrate, Phosphate, Oils

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Check	PSOC CODE	Potential Sources of Contamination	Description	Contaminants of Concern*
MUNICIPAL/RESIDENTIAL (cont'd)				
<input type="checkbox"/>	MSL	Sewer Lines	Transport	Sewage, Pathogens, Nitrates, Metals, Organic/Inorganic Chemicals
<input type="checkbox"/>	MSP	Wastewater Seepage/Retention Pond (unlined/lined)	Storage/Disposal	Sewage, Effluent, Nitrate, Ammonia, Pathogens, Pesticides, Organic/Inorganic Chemicals
<input type="checkbox"/>	MSS	Sewage Effluent/Sludge Land Application Areas	Storage/Disposal	Sewage/Sewage Sludge, Nitrate, Pathogens, Metals, Organic/Inorganic Chemicals
<input type="checkbox"/>	MST	Sewage Treatment Plant	Operations/Maintenance/Storage/Disposal	Metals, Organic/Inorganic Chemicals, Pesticides, Automotive Wastes, Oils
<input type="checkbox"/>	MWP	Water Treatment Plant	Operations/Maintenance/Storage/Disposal	Chlorine, Organic/Inorganic Chemicals
<input type="checkbox"/>	RDA	Residential Open Dump Area	Disposal	Leachate, Organic/Inorganic Chemicals, Pesticides, Metals, Oils
<input type="checkbox"/>	RMS	Residential/Municipal Septic Tanks/Leachfield/Leachpit/Cesspools	Disposal	Septage, Septic Effluent, Pathogens, Nitrate, Ammonia, Chloride