

#### Underground Injection Control (UIC) Well Registration Form for Class V UIC Wells that Automatically Meet the Nonendangerment Standard

The purpose of this form is to register with the Washington State Department of Ecology UIC wells that automatically meet the non endangerment standard in accordance with WAC 173-218-100.

Facility Name		Former Cir				* , .	
Facility Addre		2350 24 <sup>th</sup> A	venue Ea	st		1	
City		Seattle	z "	State	WA	ZIP	98112
Phone at the	facility	(206) 328-8	3158				
County Kir	ng						
Township, Ra	nge, Sed	ction, Quarte	r-Quarter	25N. 4	IE, Sec	tion 21, S	E-NW or SW-NE
B. Contact	t Infori	mation					
<b>Well Owner</b> Name	Washir	igton State D	epartment	of Ecolo	gy		
Organization	Toxics	Cleanup Pro	gram – No	rthwest F	(egiona	l Office	
Address	3190 160 <sup>th</sup> Avenue SE						
City	Bellevu	е		State	WA	ZIP	98008
Phone	(425) 6	49-7000					
Email	DAMY	461@ECY.W	/A.GOV	MEDIAN SETTING SEMESTAM	**************************************		
Property Owr Same as Well If not the same	Owner:						
Name	Kuk Jin	Choung				- Company Company	<u> </u>
Organization	Jay's C	leaners	n 11			Teri	
Address		1 <sup>th</sup> Ave E	-	,		2 2 2	
City	Seattle	*		State	WA	ZIP	98112
T <b>echnical Co</b> Name	ntact Pe Dale N		eer, Conti	ractor, C	onsulta	ant)	
Organization	TCP	IWRO	=				
Address	3190 1	160 <sup>th</sup> Avenue	SE				
City	Bellev	ue	State	WA	ZIP	98008	
Phone	(425) 6	649-4446	*	0			<u> </u>
Email	DAMY	′461@ECY.V	VA.GOV	0.14			

If the UIC well is used at a remediation site or is a septic system and located in a water supply well's one year time of travel or a surface water intake protection area you must notify the water utility of the project. Please visit Washington State Department of Health's wellhead protection tool to identify well head and surface water intake areas in the county you are working in: https://fortress.wa.gov/doh/eh/dw/swap/maps/.

### C. Type of Class V Well that this form may be used for (see WAC 173-218-070 and WAC 173-218-100)

Use the number from the following list to fill in the "Number of UIC Well Type from Section C" in the well table:

- 1. **Well used for Subsidence Control:** UIC wells which inject fluids that meet Chapter 173-200 WAC, Water quality Standards for Ground Waters of the State of Washington, to control subsidence.
- 2. Extraction/dewatering well maintenance: UIC wells that temporarily inject fluids or other material for the purpose of maintaining a properly functioning extraction well or dewatering well. Water must meet the Water Quality Standards for Ground waters of the State of Washington, Chapter 173-200 WAC.
- 3. Receives unpolluted stormwater: UIC wells receiving stormwater from nonpollutant-generating surfaces. See number four for roof runoff. Some examples of a non pollutant generating surface are paved bicycle pathways and sidewalks that are separate from the road and fenced fire lanes. Sidewalks frequently treated with salt or other deicing chemicals are considered a pollutant generating surface. If the land surface has any vehicle traffic, then stormwater is considered polluted (must use different UIC registration form).
- 4. Receives Inert roof runoff: UIC wells that only receive runoff from a roof coated with an inert, nonleachable material and a roof that is **not** subject to venting of manufacturing, commercial, or other indoor pollutants.
  - UIC wells receiving roof runoff at an **industrial facility** must complete the Underground Injection Control (UIC) Well Registration Form for Industrial or Commercial Facilities instead of this form.

#### For the following UIC well types, please also fill in permit information in the well table:

- 5. Aquifer recharge and storage wells that meet the requirements in Chapter 173-157 WAC underground artificial storage and recovery.
- 6. **Reclaimed Water:** UIC wells used as part of a reclaimed water project that meet the requirements of the water reclamation and reuse standards as authorized by RCW 90.46.042.
- 7. **Septic systems that serve twenty or more people per day** and either receive operating permits, meet the requirements and are permitted in accordance with Chapter 246-272B WAC large on-site sewage system regulations, or meet the requirements of Chapter 246-272A WAC on-site sewage systems.
- 8. **Geothermal:** UIC wells used for geothermal fluid return flow into the same aquifer and that meet Chapter 173-200 WAC Water Quality Standards for Ground Waters of the State of Washington, Chapter 173-216 WAC state waste discharge permit program requirements and RCW 79.76 geothermal resources.
- 9. NPDES Individual Permit that covers the UIC wells on-site, except for UIC wells used to manage stormwater.
- State Waste Discharge Permit that covers the UIC wells on-site, except for UIC wells used to manage stormwater.
- 11. CERCLA or RCRA cleanup site: Permit ID is the EPA site ID.
- 12. MTCA Cleanup site under a MTCA order or consent decree: Permit ID is the state site ID.

This form does <u>NOT</u> apply to MTCA Voluntary Cleanup Sites. Use the UIC Registration form for Voluntary Cleanup Sites.

# C. UIC well information

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Owner's ID Name or Number	MW-20	MW-21	RW-1	RW-2	RW-3	RW-4	RW-5	RW-6	RW-7
Number of UIC Well Type from Section C	12	12	12	12	12	12	12	12	12
Construction Date	9/23/2016	9/23/2016	2/9/17	2/9/17	2/9/17	2/9/17	2/9/17	2/9/17	2/9/17
EPA Well Type (see below)	5B6 (5X26)	5B6 (5X26)	5B6 (5X26)	5B6 (5X26)	5B6 (5X26)	5B6 (5X26)	5B6 (5X26)	5B6 5X26)	5B6 5X26)
Status (Active,				Y Y					
Unused, Closed, Proposed)	Active	Active	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed
Depth of UIC well	20	20	20	20	20	20	20	20	20
Latitude (decimal	47 640033	47 E4011E	200000	0,000	007070				3
degrees)	47.040033	47.040113	47.039900	47.040210	47.640166	47.640117	47.640057	47.640216	47.640028
Longitude (decimal degrees)	-122.301928	-122.301927	-122.301936	-122.301950	-122.301866	-122.301829	-122.301863	-122.301782	-122.301762
UIC Wells with Permits (see Section C and table	s (see Section	on C and table	e of permit types below):	below):					
Permit Type		12					100	1	
Permit ID									
Permit Issuer									

## EPA Class V Well Types

5A (5W20) Industrial process	5A18 Cooling water with no	5A18 Cooling water with no   5A19 Cooling water with additives	5R2 Calina water intrucion horrior walls
water	additives		obs caming water mittasion barrier wens
5B3 Subsidence control wells	5B4 (5R21) Aquifer storage	5B6 (5X26) Aquifer remediation	5C2 Heat pump return flow
	& recovery		
5C3 (5A6) Geothermal direct heat	5E (5W10) Cesspool	5F (5W11) Septic system (drainfield well	5H (5D4) Industrial stormwater
injection		disposal)	
5H1 (5D2) Stormwater	5H2 Agricultural drainage	5H3 (5G30) Water other than precipitation 5K (5X28) Motor vehicle waste	5K (5X28) Motor vehicle waste
5X (5X27) Other wells			

#### Permit Types for use with this registration form (See also WAC 173-218-070(g))

Abbreviation	Permit Type		
ASR	Aquifer Recharge Wells under WAC 173-157		
LOSS	Large Septic Systems under WAC 246-272A		
GRF	Geothermal Fluid Return Flow under WAC 173-216		
RW	Reclaimed Water under RCW 90.46.0042		
NPDES	NPDES Individual Permit that covers the UIC wells on-site (except stormwater wells)		
SWD	State Waste Discharge permit that includes the UIC wells on-site (except stormwater wells)		
EPA	CERCLA or RCRA cleanup site – Permit ID is the EPA site ID		
MTCA	State oversight of cleanup site – Permit ID is the state site ID		

If your UIC well is in a Well Head Protection Area, Critical Aquifer Recharge Area, or other ground water protection area, your local government may have additional ordinances or requirements.

Please contact your local city or county for more information.

#### D. Signature of authorized representative

I hereby certify that the information contained in this registration is true and correct to the best of by knowledge.

Robert W. Warren	NWRO SECTION MANNAGER
Name of legally authorized representative	Title 2/9/17
Signature of legally authorized Representative	Date:

For Depa	rtment Use Only
Site ID:	
Date received:	
Date acknowledged:	
Date Entered:	
Final Disposition:	

Please send completed form to:

UIC Coordinator Water Quality Program, Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504-7600

To request ADA accommodation including materials in a format for the visually impaired, call the Water Quality Program at 360-407-6600. Persons with impaired hearing may call Washington Relay Service at 711. Persons with a speech disability may call 877-833-6341.

#### Instructions to Complete the UIC Registration Form for Class V UIC Wells that Automatically Meet the Nonendangerment Standard

A. Facility Name and Location: Provide the name, address, and phone number of the facility where the UIC wells are or will be located. Provide the township, range and section for the facility.

#### **B.** Contact Information

Well Owner: Provide the well owner's name, organization, address, phone number and email address. Property Owner: Complete if different from the well owner

**Technical Contact:** Provide the name, organization, address, telephone number and email address of the person to contact in case there are any questions about this registration.

#### C. UIC Well information

- Owners ID: Provide a well identification name or number you create.
- The number of the UIC well type found in section C of this form.
- Construction Date: Provide the approximate date the well was installed.
- EPA well type: EPA well types are listed in the table within section C.
- Status: Active if the well is in use; unused if well is not in use, closed, or proposed if the well is in the design phase.
- Well depth: Provide the approximate well depth.
- Latitude and longitude: Enter the latitude and longitude in decimal form for each UIC well. Visit https://fortress.wa.gov/doh/eh/dw/swap/maps/ and type the address in at the bottom of the screen. Locational information including, latitude and longitude, will be found in a table below the map.

Permits: Provide permit type, ID number, and agency that issued the permit.

For more information contact:

**Underground Injection Control** Washington Dept. of Ecology P.O. Box 47600 Olympia, WA 98504-7600 Phone: (360) 407-6143

E-mail: maha461@ecy.wa.gov

http://www.ecy.wa.gov/programs/wg/grndwtr/uic/index.html

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