



Massachusetts Department of Environmental Protection
Bureau of Water Resources – Drinking Water Program

**Instructions for UIC Motor Vehicle Rinse Water, Snow/Ice Melt,
or Rain Drip Technical Compliance Form**
(Attach to your BRP WS 06 UIC Registration application form)

Introduction

For the purpose of this form and its instructions, all references to Motor Vehicle Rinse Water shall be interpreted to meet the following definition:

Water generated from rinsing vehicles with detergent-free, solvent-free water under low pressure for the sole purpose of removing surface dust from a vehicle. The vehicle washing must not include undercarriage or engine washing, boat bottom washing nor washing of vehicles and other equipment exposed to contamination such as vehicles at a fire, at a spill site or vehicles used to transport hazardous material.

Submission of this Motor Vehicle Rinse Water, Snow/Ice Melt and Rain Drip Technical Compliance Form and Certification Statement constitutes notice that the facility or municipality owning or operating motor vehicle rinse water infiltration/injection well system certifies that the areas where hazardous substances are used or stored are **not** in contact with the motor vehicle rinse water that is infiltrated/injected into or onto the ground. This certification is required as part of inventory registration to qualify as a Rule Authorized UIC Class V Well for motor vehicle rinse water disposal to an infiltration / injection system.

A condition of “technical compliance” exists at a site when all hazardous materials/wastes and activities with the potential to contaminate groundwater are segregated from the area used to rinse the dust and/or salt from vehicles. The storage of motor vehicle fluids such as motor oil and antifreeze is prohibited within the perimeters of the area(s) that drain to ground surface or to a UIC Class V well.

If any industrial activities take place or materials/wastes are stored in the drainage area to the UIC well, then the facility or site is not eligible for MassDEP UIC Registration approval. Industrial materials or activities include, but are not limited to, stored or generated toxic or hazardous materials, petroleum products, material handling equipment or activities, industrial machinery, raw materials, intermediate products, by-products, final products, or waste products. Material handling activities include the storage, loading and unloading, transportation, or conveyance of any raw material, intermediate product, final product or waste product.

All questions regarding the UIC program should be addressed to askUIC@state.ma.us or to Joe Cerutti by phone at 617 292-5859 or by mail at the address shown at the end of this document. You may also contact the MassDEP Drinking Water Program at Program.Director-DWP@state.ma.us Subject: UIC, or by phone at 617-292-5770.



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Who May File a Technical Compliance Form?

Massachusetts law prohibits the discharge of contaminated vehicle wash water into waters of the U.S., including groundwater, without either qualifying as Rule Authorized or having been issued a Massachusetts Department of Environmental Protection (MassDEP) Groundwater Discharge Permit. Discharges of motor vehicle rinse water, snow/ice melt and rain drip may qualify as Rule Authorized and thereby be eligible to obtain an Underground Injection Control (UIC) Registration (regulated under 310 CMR 27.00) from MassDEP if the proponent of the discharge can certify that a condition of “technical compliance” exists at the facility or site. If you are **only** registering your Motor Vehicle –Rinse Water, Snow/Ice Melt, or Rain Drip well(s) for Pre-Closure then you are not required to submit this technical compliance form.

Technical Compliance forms are not required if you are registering UIC wells for the purpose of closing all of them.

Obtaining and Maintaining Technical Compliance

This form is used to certify that no conditions exist that would result in unacceptable risk of contamination of an underground source of drinking water in the catchment areas to the entry points to the UIC well. The facility owner and operator must maintain these conditions in order to maintain compliance with the UIC regulations, 310 CMR 27.00. If conditions change resulting in the discharge or potential discharge of contaminants to the UIC Class V well, then the facility operator must file a UIC Pre-Closure form with the MassDEP UIC Registration Program and immediately discontinue the discharge. Otherwise, if the facility owner and operator wish to continue discharging the motor vehicle -rinse water, snow/ice melt or rain drip to the ground surface or subsurface then that entity shall obtain a Ground Water Discharge Permit (regulated under 314 CMR 5.00) from the MassDEP Groundwater Discharge Program.

DIRECTIONS FOR FILLING OUT THE UIC MOTOR VEHICLE RINSE WATER, SNOW/ICE MELT, OR RAIN DRIP TECHNICAL COMPLIANCE FORM:

Please make sure that you have addressed all applicable questions and have made a photocopy for your records before sending the completed form to the above address. If you have not previously applied for and obtained a UIC Registration number from the MassDEP UIC Program for this motor vehicle - rinse water, snow/ice melt or rain drip discharge, then this technical compliance form should accompany a UIC Registration application package (BRP WS-06).

Section A. Facility Owner and Operator Information

1. Provide the legal names of the persons, firms, public organizations, or any other entities that own and operates the facility or site. If the operator is also the owner then you may enter “same” in the owner’s data entry field (item #2).
2. Provide the telephone numbers and mailing addresses as requested in the form.



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Section B. Facility/Site Location Information

1. Enter the official or legal name of the facility or site.
2. Enter the complete street address (if no street address exists, provide a geographic description [e.g. Intersection of Routes 9 and 55]), city, county; state, and zip code.
3. If the site is owned or operated by a Public Water Supplier (PWS) enter the MassDEP issued PWS ID Number.
4. Enter the total size of the site of the drainage area(s) in square feet.
5. If this/these UIC Class V motor vehicle rinse water (dustwater) discharge well(s) has/have received a UIC Registration Number from MassDEP then enter that number.

Section C. Technical Compliance Checklist

Check “Yes” or “No” as appropriate to describe the exposure conditions at your facility. If you answer “Yes” to ANY of the questions (A1) through (A8) or “No” to ANY of the questions (B1) through (B8) or (C1) through (C4) in this section, an unacceptable potential for discharging contaminants to the proposed UIC well exists at your site and you cannot certify to a condition of technical compliance. If technical compliance conditions can't be met then you must obtain a Ground Water Discharge Permit in order to discharge on-site. For additional details related to questions B7 see Policy for Industrial Wipers Contaminated with Solvents, BWP-94-015

<http://www.mass.gov/eea/agencies/massdep/recycle/regulations/waste-and-recycling-policies-and-guidance.html>).

Section D. Certification Statement

State statutes provide for penalties for submitting false information on this application form. This section must be signed by either the owner or operator of the property/facility. Any person who signs for the operator or owner must have authority to legally bind the business to perform the activities described in the applicable certification statement. The following are the only eligible persons who may sign for the operator or owner.

- In a sole proprietorship, the company's sole proprietor.
- In a partnership, a general partner with authority to bind the partnership.
- In a corporation or a non-profit corporation, a corporate official with authority to bind the corporation, e.g., president, secretary, treasurer, or vice president of the corporation in charge of a principal business function, or any other person who performs similar policy-making or decision making functions of the corporation.
- In a municipality or other public agency, a principal executive officer or ranking elected official who is empowered to enter into contracts on behalf of the municipality or public agency.

Upload a copy of the signed original document through eDEP upon submittal of your eDEP UIC registration application or mail the original to:

MassDEP
1 Winter Street – 5th Floor
Boston, MA 02108
Attn: UIC Program



UIC Class V Well Motor Vehicle Rinse Water, Snow/Ice Melt or Rain Drip Technical Compliance Form

(attach to your BRP WS-06 Registration application form for all Motor Vehicle - Rinse Water wells)

Enter UIC Registration Number (if applicable): _____

UIC Registration Number

This technical compliance form should be submitted as part of inventory registration to qualify as a Rule Authorized Underground Injection Control (UIC) Class V Well for Motor Vehicle - Rinse Water, Snow/Ice Melt or Rain Drip discharge to an infiltration or injection well system.

The technical compliance form should be used by the applicant and Massachusetts Department of Environmental Protection (MassDEP) to determine whether a UIC Registration may be approved. Depending upon responses to questions provided on this form, MassDEP may contact you for additional information.

Technical Compliance forms are not required if you are registering UIC wells for the purpose of closing all of them.

A condition of “technical compliance” exists at a site when all oil and hazardous materials/wastes and activities with the potential to contaminate groundwater are segregated from the UIC well’s drainage area. All questions regarding the UIC program should be addressed to askUIC@state.ma.us or to Joe Cerutti by phone at 617 292-5859 or by mail at the address shown at the end of this document. You may also contact the MassDEP Drinking Water Program at Program.Director-DWP@state.ma.us Subject: UIC, or by phone at 617-292-5770.

A. Residential/Facility Information

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



Facility/Residential Property Name

Facility/Residential Property Street Address

City/Town

State

Zip Code

B. Preparer Information

Preparer Name

Preparer Address (if different from facility)

City/Town

State

Zip Code

Zip

Telephone Number

Preparer's Email

Preparer's Phone #

C. Non-Exposure Checklist

Are any of the following materials stored or activities present in the drainage area to the UIC Class V Motor Vehicle – Rinse Water, Snow/Ice Melt or Rain Drip well(s) or will they be in the foreseeable future (indicate either “Yes” or “No” in the appropriate box)? For the purpose of completing this form, the term “UIC Class V well” refers either to a typical well (i.e. dry well, leaching chamber, drain field, etc.) or to the ground surface location to which the rinse water will be discharged. **If you answer “Yes” to any of these questions, you do not qualify for UIC Class V Registration approval.**

A1. Maintenance and/or repair of motor vehicles or motorized equipment Yes No

A2. Materials or residuals resulting from previously identified spills/leaks of oil or hazardous materials Yes No



UIC Class V Well Motor Vehicle Rinse Water, Snow/Ice Melt or Rain Drip Technical Compliance Form

(attach to your BRP WS-06 Registration application form for all Motor Vehicle - Rinse Water wells)

C. Non-Exposure Checklist (cont.)

- A3. Vehicle or equipment rinse water that includes the use of detergents or solvents Yes No
- A4. Rinsing of undercarriage or engine washing and/or washing of vehicles and other equipment exposed to contamination such as vehicles returning from a fire or an oil/hazardous material spill site or vehicles used to transport hazardous material Yes No
- A5. Materials or products storage that could result in contaminants entering the UIC Class V well either through an accidental spill or through contact with precipitation and snow melt Yes No
- A6. Materials contained in open, deteriorated or leaking storage drums, barrels, tanks, and similar containers in the drainage area(s) of the Class V well that could result in contaminants entering the UIC Class V well Yes No
- A7. Waste material stored in the drainage area(s) of the Class V well Yes No
- A8. Application or disposal of process water or wastewater Yes No

For the following statements indicate whether or not the facility has implemented the required non-structural Best Management Practices (BMPs) for activities taking place in the drainage area to the UIC Class V well(s). **If you answer “No” to any of these questions, you do not qualify for UIC Class V Registration approval.**

- B1. Have you developed a plan to properly handle all contaminated rinse water? Yes No
- B2. Have you developed an emergency response plan in case of leaks or spills of hazardous material or wastes? Yes No
- B3. Have you trained staff on the procedures for using the rinsing area and on procedures for handling spills and leaks within the drainage area? Yes No
- B4. Do you train new employees on all proper procedures and plans and carefully monitor them until they receive the training? Yes No
- B5. Have you posted signs to reflect the restrictions in place for all drainage areas discharging to the Class V well? Yes No
- B6. Is spill cleanup equipment well marked and easily available at all times? Yes No
- B7. Is the MassDEP guidance followed when recycling or disposing of rags and other absorbent material (BWP-94-015 - Policy for Industrial Wipes Contaminated with Solvents)? Yes No
- B8. Are records kept on site and are they made accessible to DEP staff upon request, including: Yes No
- Updated facility plans that reflect the current configuration
 - Operation and maintenance procedures
 - Copies of associated approvals, registrations and permits,
 - Waste disposal and recycling records
 - Material Safety Data Sheets



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C. Non-Exposure Checklist (cont.)

For the following statements indicate whether or not the facility is meeting required MassDEP and EPA setbacks. **If you answer “No” to any of these questions, you do not qualify for UIC Class V Registration approval.**

C1. If the discharge is onto the ground (intent to infiltrate) is the discharge location selected (location and size) such that none of the discharge will flow over the ground (even if frozen) and discharge into a wetland resource area, surface water body or catch basin leading to a surface water discharge? Yes No

C2. Does the location of the discharge, whether onto the surface or into the ground, meet MassDEP setbacks as described in the document Standard Design Requirements for Shallow UIC Class V Injection Wells and will the discharge meet all other requirements of that document? Yes No

C3. Is the location of the discharge situated such that it is outside of an Activity Use Limitation area and the discharge may not reasonably be expected to impact the migration of any known contaminant plumes? Yes No

C4. Is the discharge located at least 100' feet (up gradient) from a recharge system approved pursuant to the Wetlands Protection Act? Yes No

D. Certification Statement

I certify the following under penalty of law:

1. The facility listed in Section A of this form does not conduct any business as a commercial car and/or truck washing facility; and,
2. This document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my diligent inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

I also hereby acknowledge that I shall submit an updated UIC Class V Well Vehicle Rinse Water, Snow/Ice Melt or Rain Drip Technical Compliance Form upon a change in activity in the UIC Class V well drainage area which may result in ineligibility for the well's "technical compliance" status. I hereby acknowledge that I shall allow MassDEP staff on-site to perform inspections to assess the well's technical compliance.

Signature

Date

Print Name

Position/Title