

OFFICE OF CONSERVATION CLASS V REMEDIATION AREA PERMIT APPLICATION

MAILING ADDRESS OFFICE OF CONSERVATION Injection and Mining Division P.O. Box 94275

Baton Rouge, LA 70804-9275 INVOICE NO. UIC-25R (FOR OFFICE USE ONLY) **OPERATOR INFORMATION** OPERATOR NAME 2. OPERATOR CODE 3. OPERATOR MAILING ADDRESS 4. CITY 5. STATE 6. ZIP CODE 7. TELEPHONE NUMBER 8. FAX NUMBER 9. E-MAIL ADDRESS PROJECT INFORMATION 10. PHYSICAL ADDRESS OF PROJECT (If different than No. 3) 11. CITY 12. STATE 13. ZIP CODE 14. ESTIMATED NO. OF WELLS 15. EPA PROJECT NO. (If applicable) 16. DEQ AGENCY INTEREST NO. 17. CAP FDMS DOC ID NO. 18. PARISH NAME 19. PARISH CODE 20. FIFI D NAME 21. FIELD CODE 22. SCREENED INTERVAL (top-bottom) 23. WELL TOTAL DEPTH 24. SECTION-TOWNSHIP-RANGE 25. INJECTED SUBSTANCE 26. IS THE PROPOSED AREA PERMIT LOCATED ON INDIAN LANDS OR OTHER LANDS OWNED BY OR UNDER THE JURISDICTION OR PROTECTION OF THE TYES NO 27. DOES THE PROPOSED AREA PERMIT PROPOSE TO LOCATE ANY WELLS ON STATE WATER BOTTOMS OR OTHER LANDS OWNED BY OR UNDER JURISDICTION OF THE STATE? YES l l NO 28. IS THE PROPOSED AREA PERMIT LOCATED WITHIN THE COASTAL ZONE? YES ☐ NO PLEASE CHECK EACH BOX THAT CORRESPONDS TO ALL APPLICABLE ATTACHMENTS INCLUDED WITH THIS APPLICATION ATTACHMENT 1 ATTACHMENT 2 ATTACHMENT 3 **ATTACHMENT 4** TYPICAL WELL SCHEMATIC(S) VARIANCE REQUEST EPA/DEQ APPROVAL LETTER SITE PLAN TYPICAL P&A SCHEMATIC(S) AGENT OR CONTACT AUTHORIZED TO ACT ON BEHALF OF THE APPLICANT DURING THE PROCESSING OF THIS APPLICATION. (IF WATER WELL CONTRACTOR, PROVIDE WATER WELL CONTRACTOR LICENSE NUMBER.) NAME LICENSE NO. (if applicable) MAILING ADDRESS CITY ZIP CODE STATE TELEPHONE NUMBER FAX NUMBER EMAIL ADDRESS This agent is authorized to sign on behalf of the owner/operator attesting to the accuracy of the information supplied on the UIC-42R and the UIC-45R as it pertains to this project. **CERTIFICATION BY WELL OWNER/OPERATOR** I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment (LSA-RS 30:17). PRINT NAME AND TITLE OF WELL OWNER / OPERATOR PRINT COMPANY NAME SIGNATURE OF WELL OWNER / OPERATOR DATE

APPLICATION PROCESS OVERVIEW

Form UIC-25R, Class V Remediation Area Permit Application, is an application for an area permit to drill and complete Class V Remediation Wells that are part of LDEQ/EPA-approved remediation projects. One Form UIC-25R must be submitted for each project. Approval of the UIC-25R will provide the operator with authorization to construct and utilize all of the Class V injection wells necessary to complete the remediation project. Within 30 days of moving the drilling apparatus off of the well, Form UIC-42R, Work Résumé Report for Class V Remediation Wells, will be required for each well. The UIC-42R will be reviewed and once approved will serve as the permit to plug the well. Wells will be assigned serial numbers with the approval of the UIC-42R. The UIC-45R, P&A Affidavit for Class V Remediation Projects, must be submitted within 30 days after plugging a well. Authorization to construct, utilize and plug the well will be valid for 10 years. Operating a Class V Remediation Well without a permit is a violation of Statewide Order No. 29-N-1 (LAC 43:XVII, Subpart 1) and may subject the well operator to enforcement action including fines as provided by R.S. 30 et seq.

ORGANIZATION REPORT

Any organization or entity seeking to operate a Class V well within the jurisdiction of the Office of Conservation must first file Form OR-1 with the Engineering Division (Production Audit Section) of the Louisiana Office of Conservation. Filing of Form OR-1 should be done online at the SONRIS website, http://www.sonris.com. All organizations or entities seeking to operate within the state of Louisiana must be duly registered with the Louisiana Secretary of State.

FILING FEE

One Class V variance request fee is required for the area permit application, Form UIC-25R. Each Class V Remediation Well will be invoiced for the Class V injection well application fee with the submittal of the UIC-42R. When each application is received, IMD will create an invoice and email it to the email address provided on the application. Invoices can be paid online following the instructions provided on the invoice. Checks are also acceptable and can be made payable to "Office of Conservation." Please refer to LAC 43:XIX.Chapter 7 for the current fee schedule.

The required forms can be <u>downloaded</u> from the Office of Conservation website by navigating to the Louisiana Department of Natural Resources (LDNR) website, <u>www.dnr.louisiana.gov</u>, clicking on <u>Conservation</u> at the top of the webpage; then once on the Conservation webpage from the left side navigation, choose <u>Forms</u> >> <u>Injection and Mining Division</u> >> <u>UIC-25R</u>, <u>UIC-42R</u>, <u>and UIC-45R</u> (scroll to locate the links for the forms).

The Injection & Mining Division can be reached for assistance by telephone at (225) 342-5515 or email Injection-Mining@la.gov.

APPLICATION INSTRUCTIONS

AREA PERMIT APPLICATION – UIC-25R, Class V Remediation Area Permit Application

The UIC-25R application form must be prepared and submitted for each LDEQ/EPA-approved remediation project. All items on Form UIC-25R must be answered or noted "N/A" if not applicable. Submit the completed UIC-25R with all required attachments to the Injection and Mining Division address provided in the top right-hand corner of the form. An invoice will be created and sent to the applicant via email for the fee associated with applying for a variance request to the Class V permitting requirements.

Form UIC-25R must have an original signature in accordance with the requirements outlined in LAC 43:XVII.107.B; no copies or emailed forms with electronic signatures are accepted. If the owner/operator

desires to give their agent signature authority for the UIC-42R and the UIC-45R, the appropriate box must be checked under agent's contact information on the Form UIC-25R.

Attachment 1 - Variance Request

The applicant must request a variance to LAC 43:XVII.Chapter 1, Statewide Order No. 29-N-1 to allow for the permitting of Class V Remediation Wells located within the area permit boundaries as illustrated on the Site Plan. The variance shall be as follows:

(Applicant) requests a variance to LAC 43:XVII. Chapter 1, Statewide Order No. 29-N-1, for the permitting of Class V injection wells located within the area permit boundaries of the approved LDEQ/EPA remediation project. All Class V injection wells shall be installed, as near as practicable, to the specifications of the approved well design and plugged and abandoned in accordance with the approved method. (Applicant) shall submit Form UIC-42R and Form UIC-45R attesting that the well(s) were completed and plugged in accordance with the approved method. [If applicable] (Applicant) requests to extend signature authority to (Agent) for certification of the Form UIC-42R and the Form UIC-45R.

Attachment 2 – Site Plan

The Site Plan should be a certified, original plat of the project boundaries where all of the proposed Class V Remediation Wells will be located. An elevation of a permanent or semi-permanent site feature within or immediately adjacent to the project area must be included on the site plan. Information presented on the Site Plan must be prepared by a Professional Land Surveyor registered with the state of Louisiana.

Attachment 3 – LDEQ/EPA Approval Letter

A copy of the approval letter issued by the Louisiana Department of Environmental Quality (LDEQ) or the Environmental Protection Agency (EPA) granting authorization for the project must be included with the application.

Attachment 4 – One Typical Well Schematic & One Typical P&A Schematic

A schematic detailing the proposed, typical well construction must be submitted. If several differing types of construction are anticipated, submit a typical schematic for each expected type. A schematic or schematics detailing the proposed, typical plugging configuration for the well(s) must be submitted also. All subsequent Class V Remediation Wells must be completed and plugged and abandoned as nearly as practicable to the approved typical configuration(s).

Class V Remediation Wells must be constructed by a water well contractor properly <u>licensed</u> by the state of Louisiana and in accordance with regulations established by the Louisiana Department of Natural Resources (LDNR) for similar water well types as set forth in LAC 56:I.Chapter 3 unless the deviation is specifically approved by this Office. Anyone intending to drill, install, or plug and abandon a borehole or well shall meet the licensing requirements for a "contractor or driller" as set forth in LAC 46:LXXXIX regarding Professional and Occupational Standards for Water Well Contractors (Drillers).

Approval of the area permit serves as the permit to construct and utilize all of the Class V Remediation Wells proposed within the project boundaries illustrated on the Site Plan, Attachment 2. This permit is valid for 10 years.

AS-DRILLED INFORMATION – **UIC-42R**, **Work Résumé Report for Class V Remediation Projects** The UIC-42R is used to report the construction of Class V Remediation Wells constructed as part of a Class V Remediation Project permitted under an Area Permit.

A completed Form UIC-42R must be filed for <u>each</u> Class V Remediation Well within 30 days of removing the drilling apparatus from the well. The form consists of five sections. All items on Form UIC-42R must be answered or noted "N/A" if not applicable. The first section requests the type of work completed, a newly drilled well or a converted well. If the well was converted, please provide an identification number for the well, such as a serial number. In the General Information section, please provide project specific information and a well name and number for the completed well. Well location information must be in datum NAD27 and may be obtained from a GPS unit if the unit is capable of at least 7-foot accuracy. Well completion information should confirm construction in accordance with the typical completion approved with the Area Permit. A field is provided for any remarks necessary to clarify construction details. The Form UIC-42R must be certified by the licensed water well contractor and the operator. Agents may sign on behalf of the operator if such was approved as part of the Area Permit application. Forms may be submitted via email, Injection-Mining@LA.gov, or U.S. mail.

With the submittal of the UIC-42R, each well will be invoiced for the Class V injection well application fee. Upon approval of the UIC-42R, the wells will be assigned a serial number. Each approved Form UIC-42R will be signed by an IMD representative and sent via email to the applicant. The signed form will serve as the permit to plug and abandon the well. The permit to P&A the well is valid for 10 years.

PLUGGING & ABANDONMENT-Form UIC-45R, P&A Affidavit for Class V Remediation Projects
The UIC-45R is used to report the plugging and abandonment of Class V Remediation Wells that are part of a Class V Remediation Project Area Permit.

Within 30 days of plugging a Class V Remediation Well, a completed Form UIC-45R, P&A Affidavit for Class V Remediation Projects must be submitted. Each Form UIC-45R may be used to certify plugging and abandonment of up to twelve wells within an area permit. For projects with more than a dozen wells, with plugging operations spanning more than 30 days, or with multiple water well contractors responsible for plugging wells in the project area, multiple forms will need to be filed accounting for each well within the area permit.

Each UIC-45R requests general project information, specific well information and certifications. All wells must be plugged by a licensed water well contractor and in accordance with LAC 56:I.Chapter 5. The licensed contractor and operator must certify each affidavit. Agents may sign on behalf of the operator if such was approved as part of the Area Permit application. Forms may be submitted via email, Injection-Mining@LA.gov, or U.S. mail. There are no fees associated with the submittal of the UIC-45R.