# ATTACHMENT I

# EMERGENCY AND REMEDIAL RESPONSE PLAN [40 CFR 146.94(a)]

## 1. FACILITY INFORMATION

Facility name: River Parish Sequestration – RPN 1

Facility contact: Andrew Chartrand, VP, Regulatory and Environmental
1333 West Loop South, Suite 830, Houston, TX 77027
832-696-0052, andrew.chartrand@blueskyinfrastructure.com

Well location:

| Well | Parish/State | Latitude (NAD27) | Longitude (NAD27) |
|---|---|---|---|
| RPN-1-INJ | Ascension, LA | [redacted] | [redacted] |

The Emergency and Remedial Response Plan (ERRP) describes actions that River Parish Sequestration, LLC (RPS) will take to address the movement of injection fluid or formation fluid in a manner that may endanger an underground source of drinking water (USDW) during the construction, operation, or post-injection site care periods for the proposed RPN-1-INJ injection well. The ERRP is provided to meet the requirements of 40 Code of Federal Regulations (CFR) 146.94 Emergency and Remedial Response. RPS has submitted a Testing and Monitoring Plan (**Attachment F**) that describes, in detail, the methods and type of data that RPS will collect to track the movement of carbon dioxide ($CO_2$)/brine and pressure front in the storage complex.

If RPS obtains evidence that the injected $CO_2$ stream and/or associated pressure front may cause an endangerment to a USDW, human health and safety, and/or the environment, [redacted]

## 2. LOCAL RESOURCES AND INFRASTRUCTURE

[redacted]

[redacted]

2. USDWs within AoR.

[redacted]

The Gonzales-New Orleans aquifer and the Pleistocene 1,200-Foot Sand [redacted]. A detailed discussion on the hydrogeology of the Storage Site is described in **Section 2.7** of the **Application Narrative**.

[redacted]

## 3. POTENTIAL RISK SCENARIOS

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**Table 1: Degrees of risk for emergency events**

| Emergency Condition | Definition |
|---|---|
| [redacted] | [redacted] |
| [redacted] | [redacted] |
| [redacted] | [redacted] |

## 4. EMERGENCY IDENTIFICATION AND RESPONSE ACTIONS

[redacted]

### 4.1. [redacted]

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| | [redacted] | [redacted] |

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**Table 4: Contact information for key local, state, and other authorities**

| Agency | Phone Number |
|---|---|
| Ascension Parish Sheriff: Donaldsonville | (225) 473-8671 |
| Louisiana State Police | (225) 754-8500 |
| LDEQ (Baton Rouge) 24-Hour Hotline | (225) 342-1234 |
| Environmental services contractor | TBD |
| EPA UIC Region 6 Program Director/Manager of GW & UIC, Ken Johnson | (214) 665-7252 |
| LDNR Office of Conservation Commissioner | (225) 342-5515 |
| LDNR Injection & Mining Division Director, Stephen Lee | (225) 342, 5569 |
| EPA National Response Center (24 hours) | 800-424-8802 |
| USEPA, Region VI Emergency Response Hotline | (913) 551-7003 / (800) 223-0425 |
| LDEQ: Louisiana Department of Environmental Quality, Single Point of Contact | (225) 342-1234 |

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# Figures

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Ascension Parish
Outside Donaldsonville, Louisiana

RIVER PARISH

| RPS Project | May 2023 | Figure 1 |
|---|---|---|