

Denbury Carbon Solutions, LLC

Summary of Operating and Reporting Requirements

Orion Storage Facility, Baldwin County, Alabama



Table of Contents

1.0 FACILITY INFORMATION	1
2.0 INJECTION WELL AND STORAGE OPERATIONS	2
2.1 Proposed Completion Procedure to Conduct Injection Operations	3
2.2 Proposed Well Procedure.....	9
2.2.1 Proposed Injection Well Completion Program	9
2.2.2 Proposed Monitor Well Completion Program.....	10
2.2.3 Variance Request for Operating Annular Pressure	10
2.3 Pre-Operational sampling and testing	10
3.0 REPORTING REQUIREMENTS.....	13
3.1 Semi-Annual Reporting.....	13
3.2 Report Within 30 Days Of:.....	14
3.3 Advanced Notice.....	14
3.4 Recordkeeping.....	14

LIST OF TABLES

Table 1: Proposed Injection Well Operating Parameters	3
Table 2: Injection Well Proposed Casing and Tubing Properties	4
Table 3: Injection Well Proposed Tubing Design	5
Table 4: Perforated Interval Durations.....	5
Table 5: Pre-Injection Sampling and Testing Summary.....	13
Table 6: Semi-Annual Reporting Requirements	13
Table 7: Required Reports Within 30 Days	14
Table 8: Advanced Notice Requirements	14
Table 9: Recordkeeping Requirements.....	14

LIST OF FIGURES

Figure 1: Injection Well Orion #1 Proposed Wellbore Schematic	6
Figure 2: Proposed Stratigraphic Wellbore Schematic	7
Figure 3: Proposed Injection Well CO ₂ -Resistant Wellhead Schematic and Details.....	8

ACRONYMS/ABBREVIATIONS

**CONTENTS HAVE BEEN REDACTED DUE TO CONFIDENTIAL BUSINESS INFORMATION. FULL DOCUMENT
CAN BE FOUND WITHIN THE SHARED ONEDRIVE.**
