

Denbury Carbon Solutions, LLC

Injection Well Plugging Plan

Draco Storage Facility, Allen, Beauregard, and Vernon Parishes, Louisiana



TABLE OF CONTENTS

1.0 FACILITY INFORMATION1

2.0 PLANNED TESTS TO DETERMINE BOTTOM-HOLE PRESSURE1

3.0 PLANNED EXTERNAL MECHANICAL INTEGRITY TEST1

4.0 INFORMATION ON PLUGS1

5.0 NARRATIVE DESCRIPTION OF PLUGGING PROCEDURES..... 16

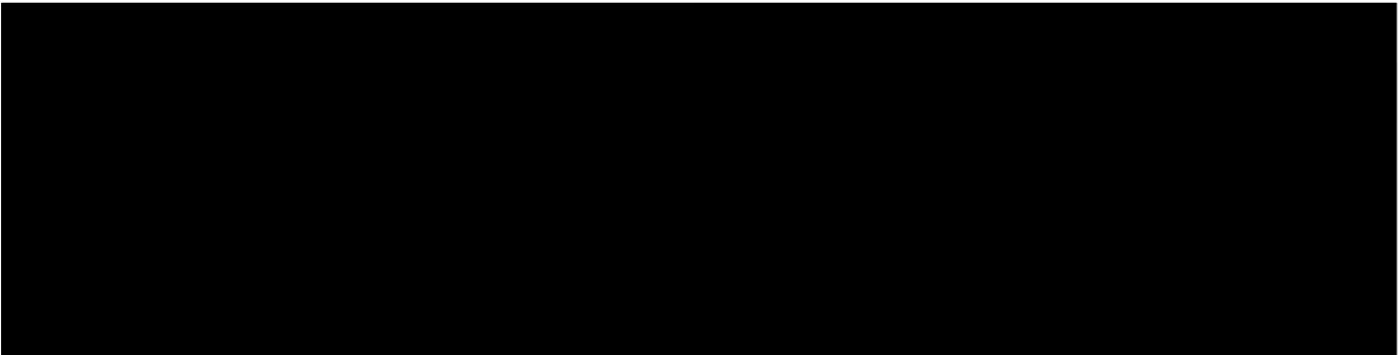
 5.1 Notifications, Permits, and Inspections16

 5.2 Plugging Procedure16

LIST OF TABLES



LIST OF FIGURES



ACRONYMS/ABBREVIATIONS

Acronyms/Abbreviations	Definition
bbls	Barrels
BOP	Blowout Preventer
CFR	Code of Federal Regulations
CIBP	Cast Iron Bridge Plug
ft	Feet
lb	Pound
MIT	Mechanical Integrity Test
LDNR	Louisiana Department of Natural Resources
ppg	Pounds per Gallon
sx	Sacks
UIC	Underground Injection Control
USDW	Underground Source of Drinking Water

1.0 FACILITY INFORMATION

Facility Name: Draco Storage Facility

Facility Location:

Mailing Address: 5851 Legacy Circle, Suite 1200
Plano, Texas 75024

Well Location(s)

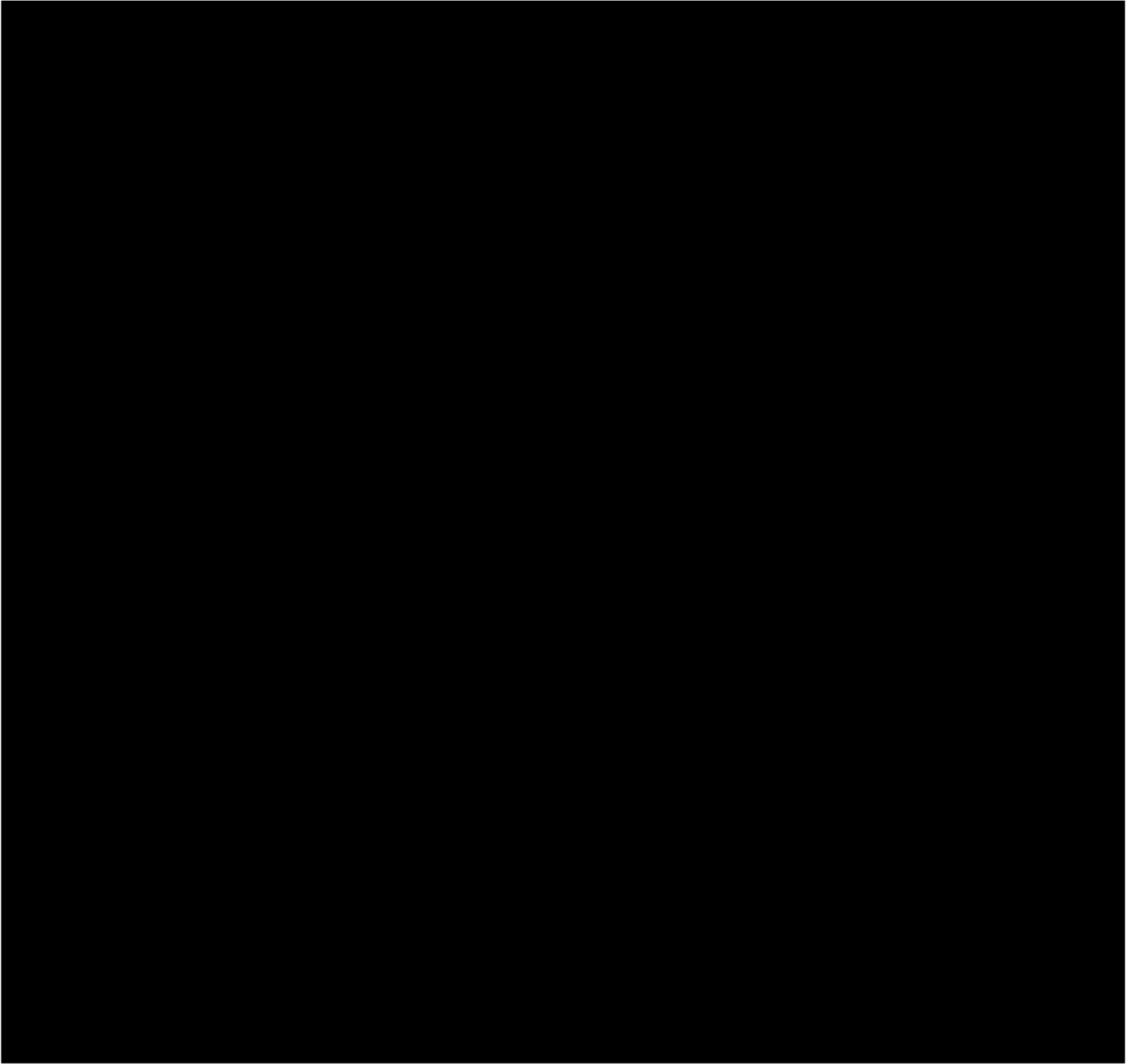
2.0 PLANNED TESTS TO DETERMINE BOTTOM-HOLE PRESSURE

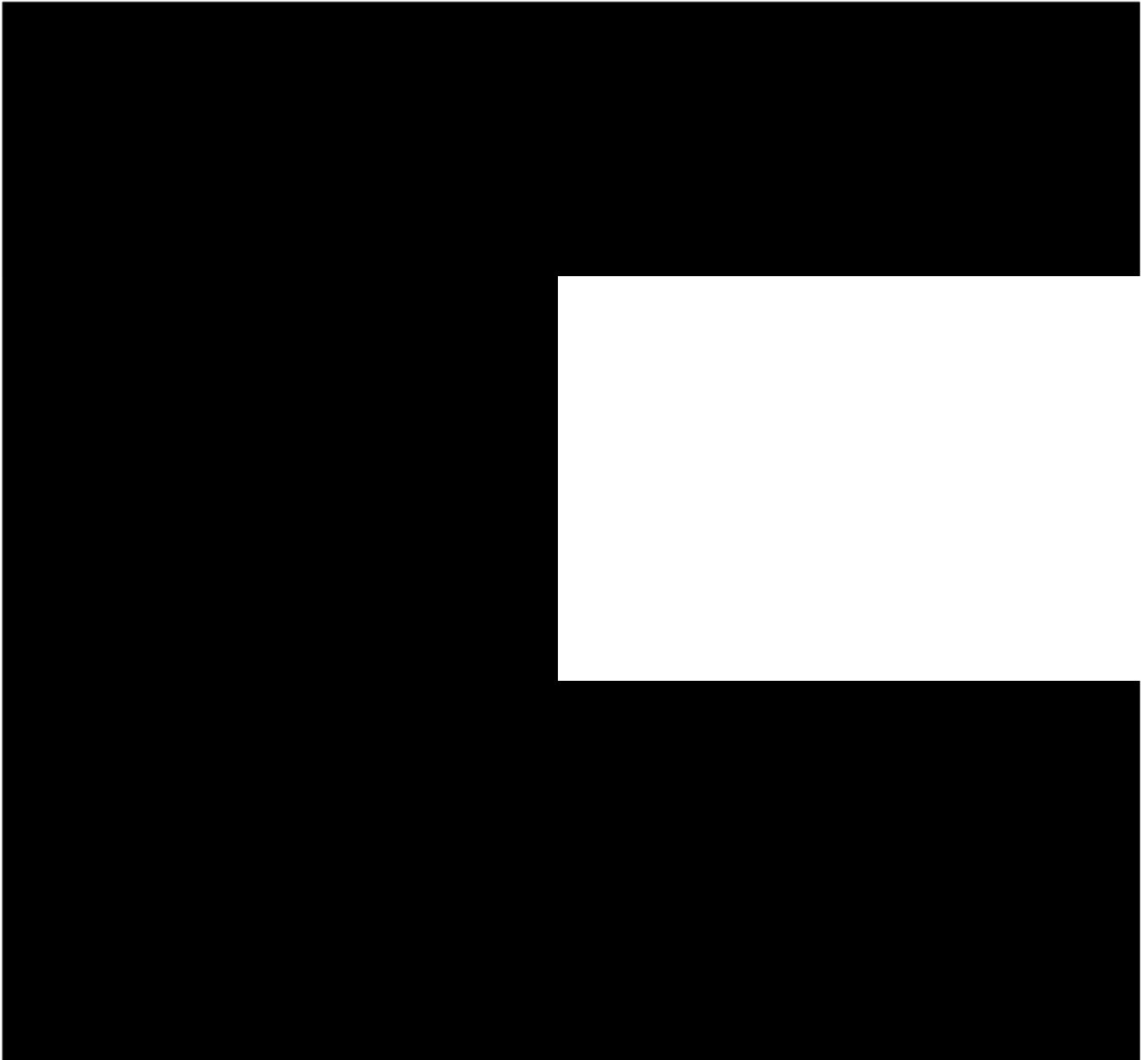
3.0 PLANNED EXTERNAL MECHANICAL INTEGRITY TEST

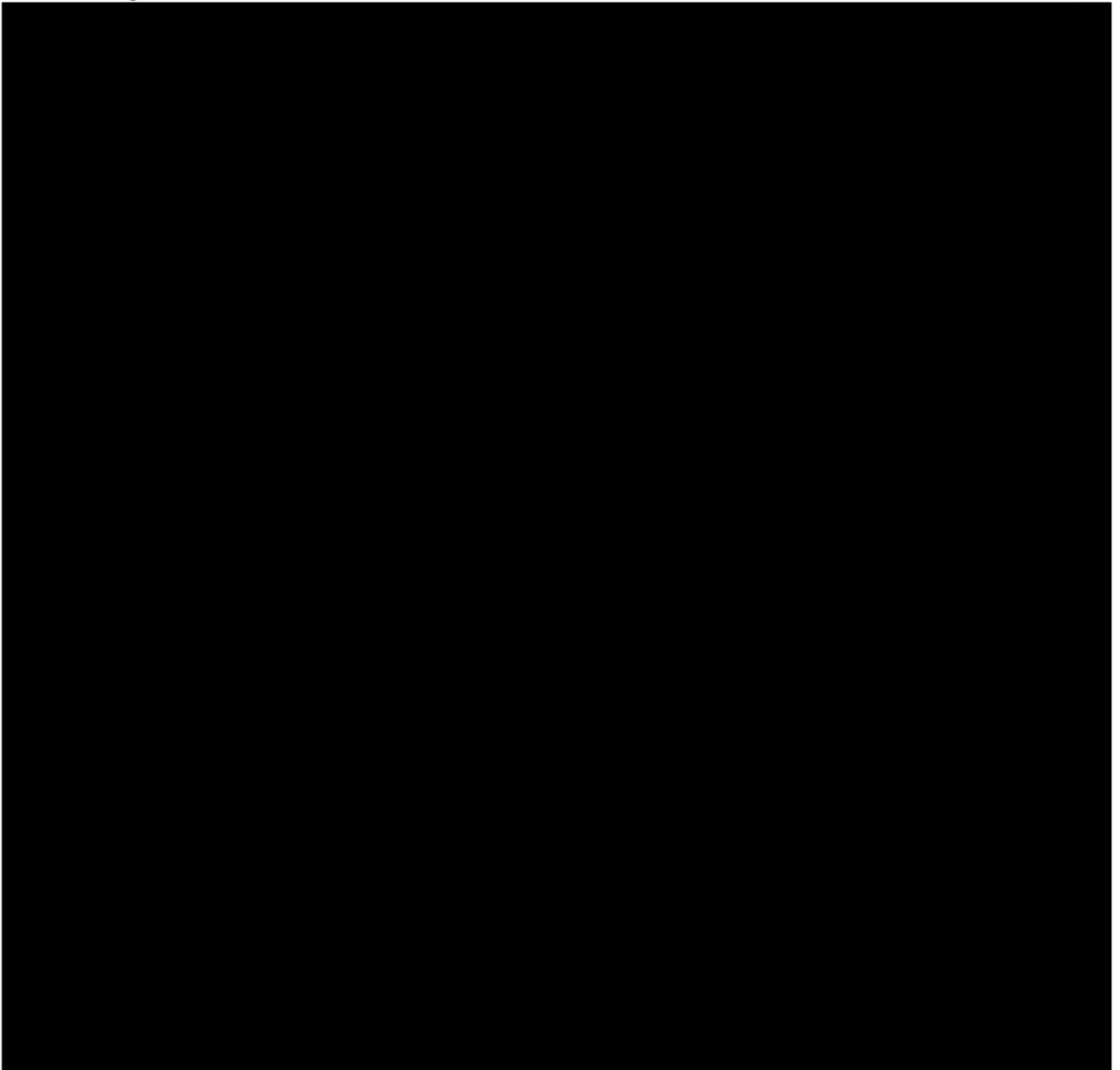
The mechanical integrity of the well must be demonstrated after cessation of CO₂ injection and prior to well plugging to ensure that communication between the injection zone and Underground Source of Drinking Water (USDW) has not developed. A Mechanical Integrity Test (MIT) will be performed prior to initiating field work to plug and abandon the well and ensures mechanical integrity

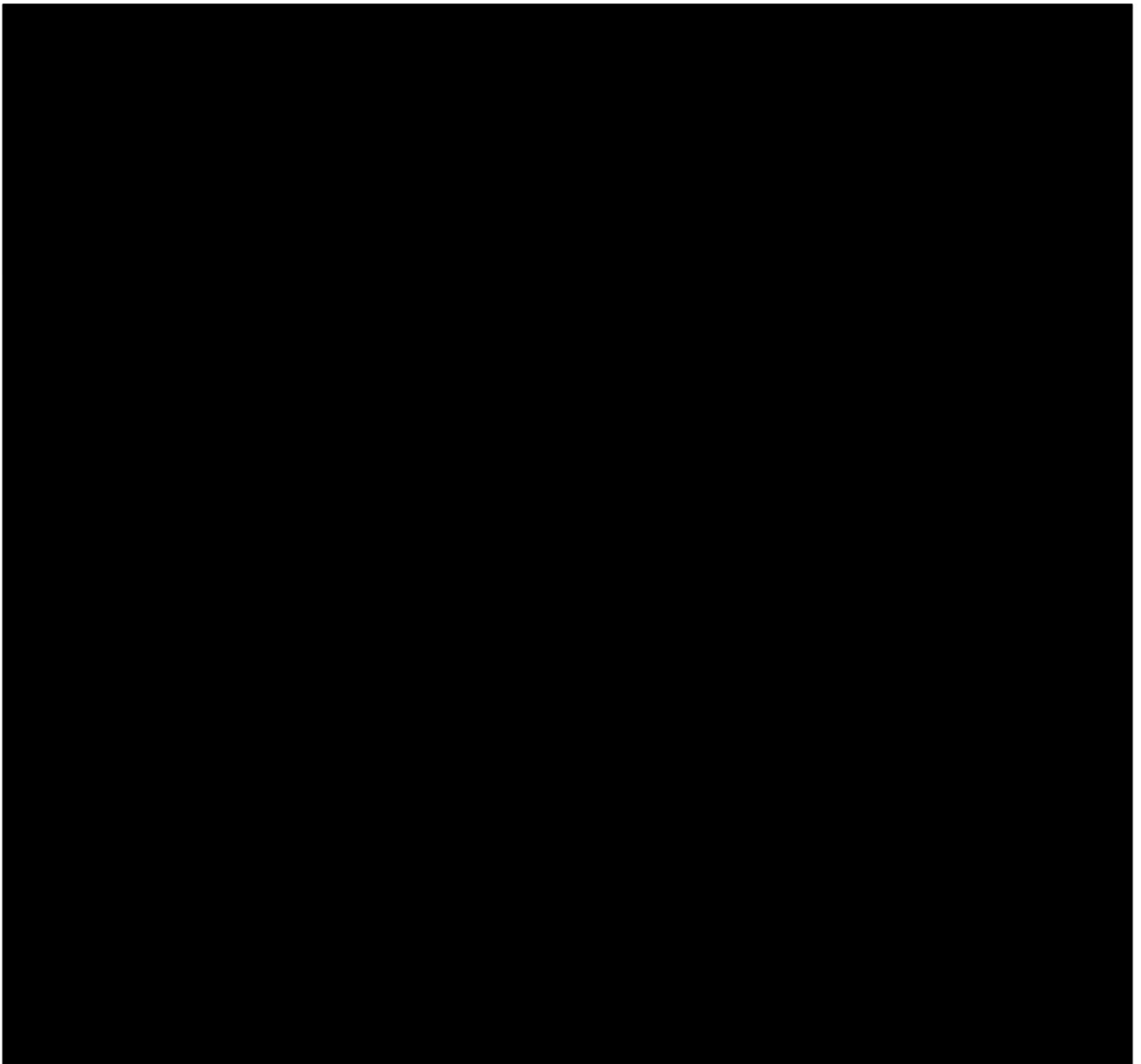
4.0 INFORMATION ON PLUGS

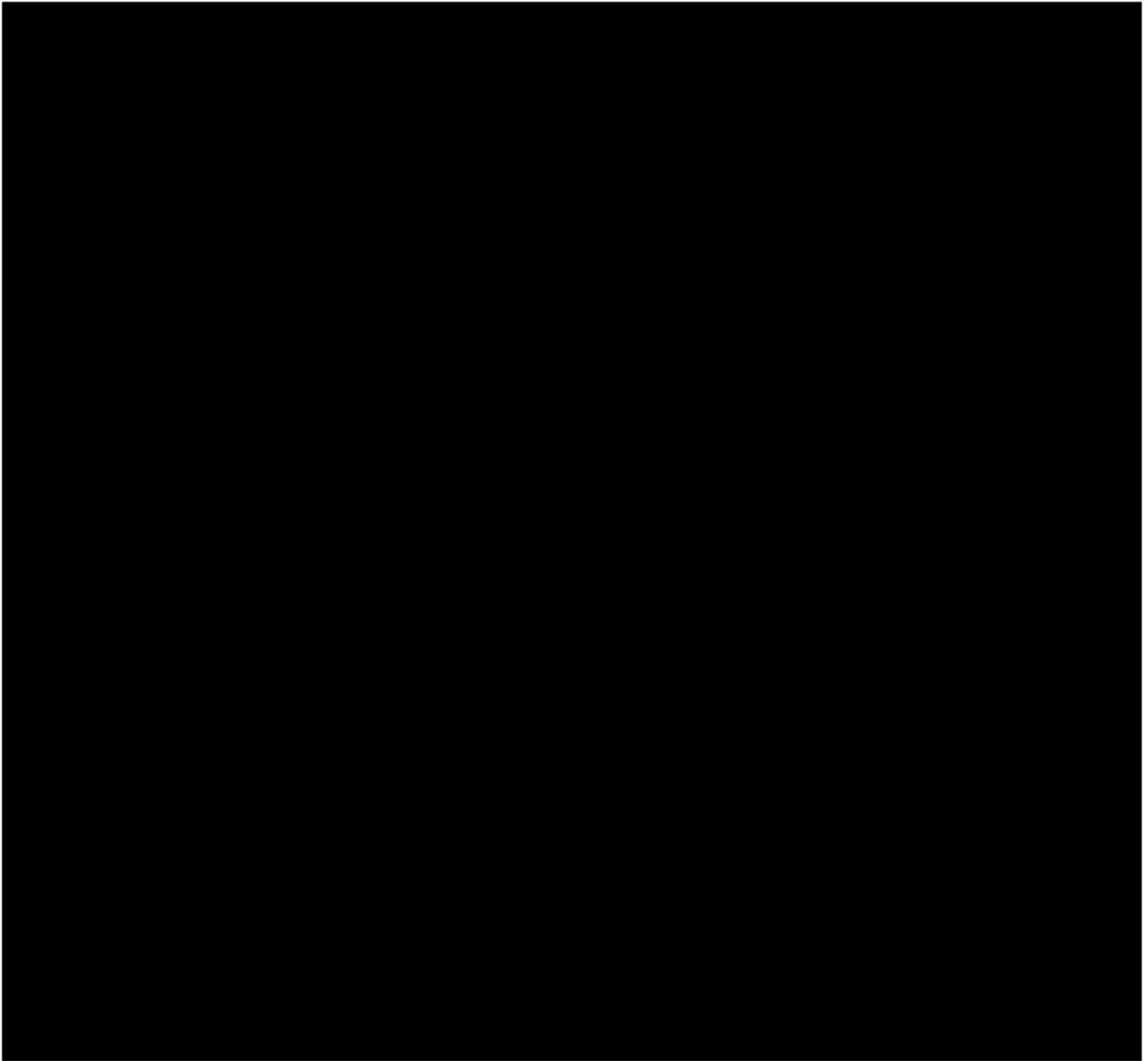
Denbury will use the materials and methods noted in to plug the injection wells and on



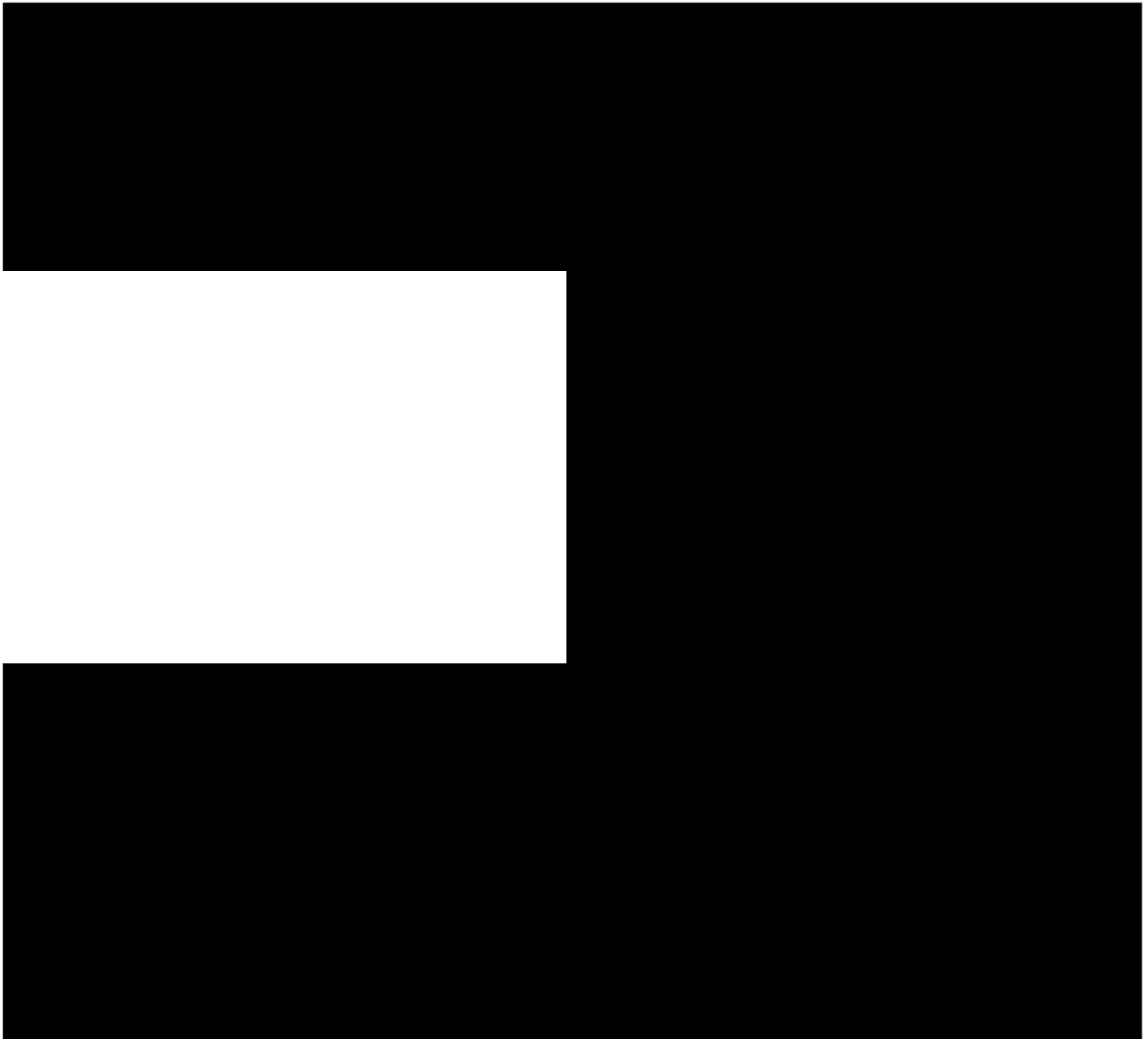








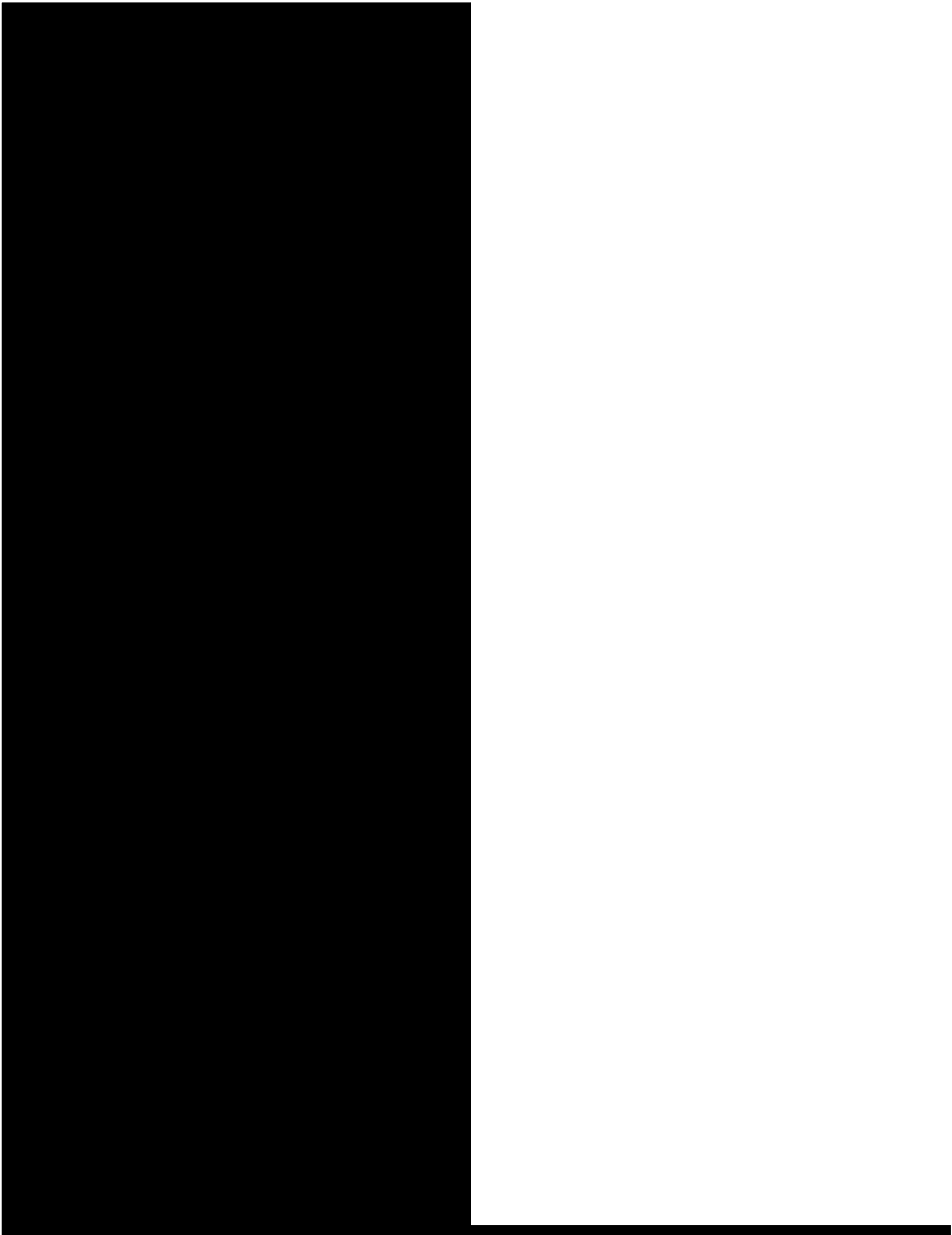


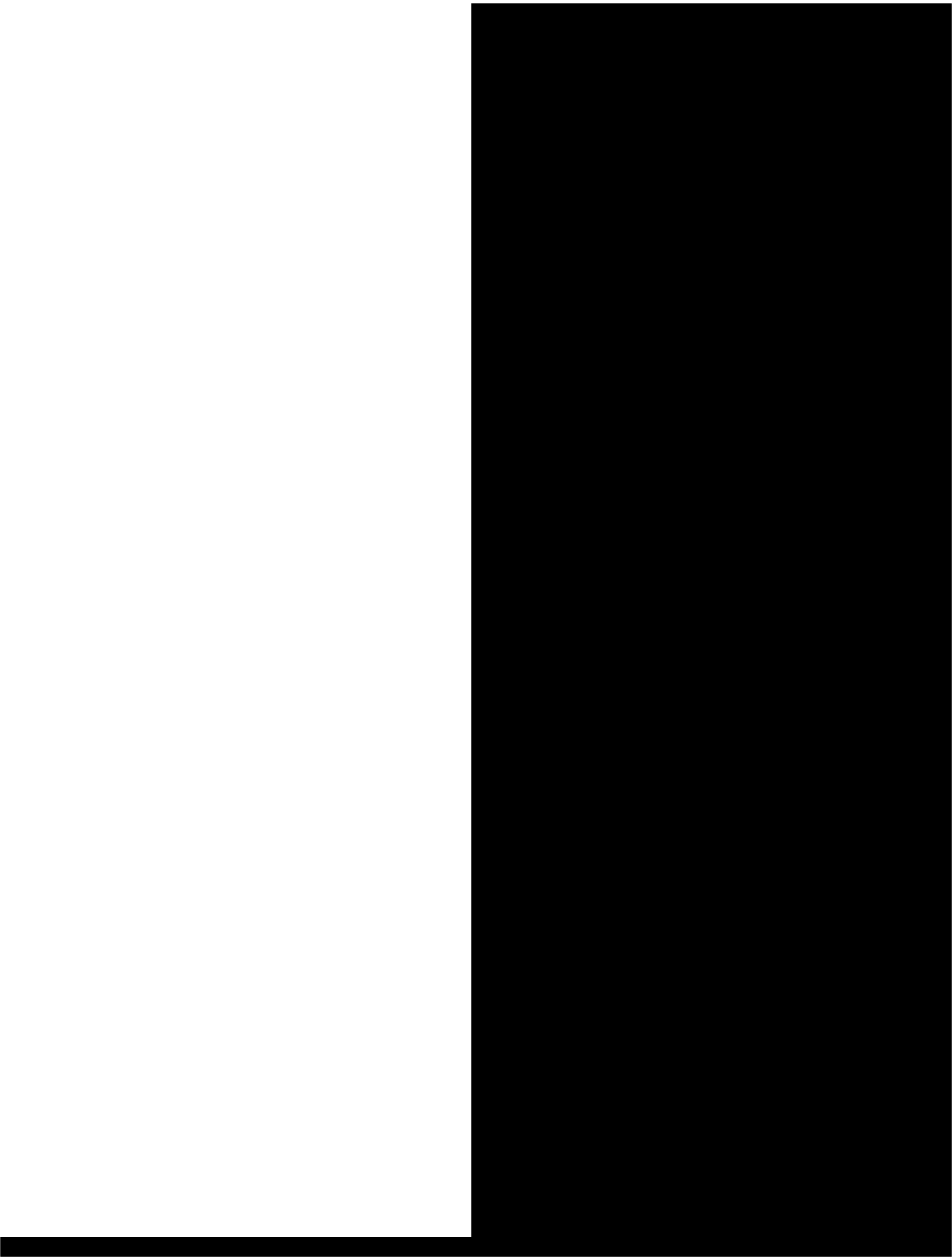




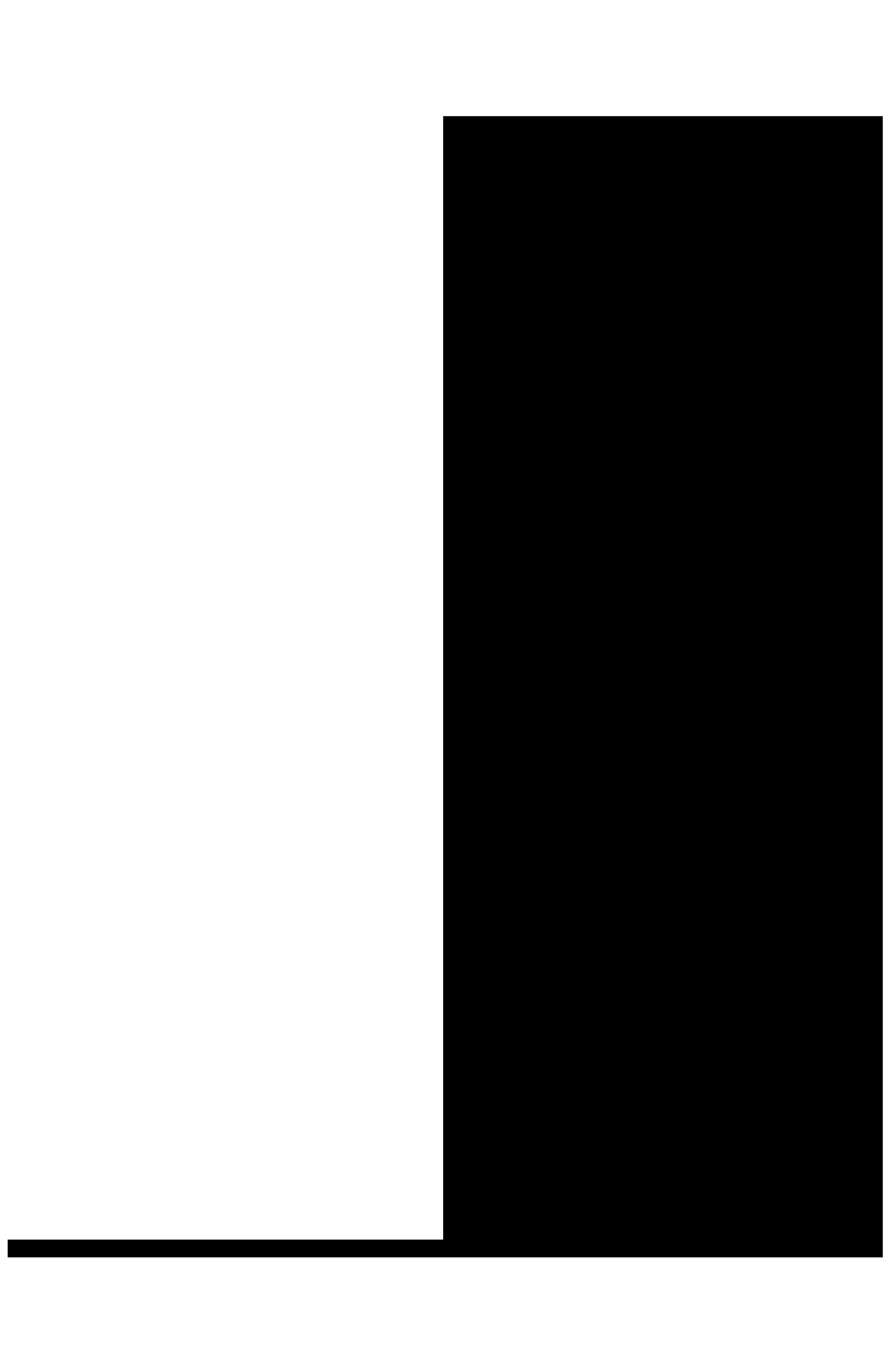












5.0 NARRATIVE DESCRIPTION OF PLUGGING PROCEDURES

5.1 NOTIFICATIONS, PERMITS, AND INSPECTIONS

EPA UIC

- In compliance with 40 CFR 146.92(c), Denbury will notify the regulatory agency at least 60 days before plugging the well and provide updated Injection Well Plugging Plan, if applicable.
- In compliance with 40 CFR 146.91(e), Denbury will submit a plugging report to the regulatory agency within 60 days after plugging. Denbury will retain the plugging report for 10 years following site closure.

LDNR

- A work permit request will be submitted to the Louisiana Department of Natural Resources (LDNR) to perform a Mechanical Integrity Test.
 - Notify LDNR at least 48 hours prior to initiating the mechanical integrity test field activities
 - Prepare a mechanical integrity report with a well history and work resume report to submit to LDNR, Injection and Mining Division and wait for approval to initiate closure activities.
- Submit a Work Permit Request to LDNR based on the approved Mechanical Integrity Test Report and the approved Closure Plan.
- After receiving a Work Permit Number from LDNR, notify the appropriate Office at least 48 hours prior to initiating plugging and abandonment field activities.
- After plugging and abandonment, Denbury will prepare a Closure Report for submittal to LDNR within 60 days after completing closure operations which includes the following information:
 - detailed procedures of closure operation.
 - original copy of LDNR permit approval for closure activities; and any additional information pertinent to the closure activity, including testing and monitoring data.

5.2 PLUGGING PROCEDURE

