Denbury Carbon Solutions, LLC

Emergency and Remedial Response Plan

Leo Storage Facility, Simpson and Copiah Counties, Mississippi

Denbury

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ACRONYMS/ABBREVIATIONS

Acronyms/Abbreviations	Definition
AoR	Area of Review
AED	Automated External Defibrillator
bgs	Below ground surface
CFR	Code of Federal Regulations
CO_2	Carbon dioxide
CPR	Cardiopulmonary Resuscitation
ERRP	Emergency and Remedial Response Plan
FOSC	Federal On-Scene Coordinator
GSDT	Geologic Sequestration Data Tool
HAZWOPER	Hazardous Waste Operations and Emergency Response
HSE	Health, Safety, and Environment
IC	Incident Commander
ICS	Incident Command System
NIMS	National Incident Management System
NRC	National Response Center
Ops	Operations
PAD-US	Protected Areas Database – United States
PHMSA	Pipeline and Hazardous Materials Safety Administration
PISC	Post-Injection Site Care and Site Closure
PREP	Preparedness Response Exercise Program
RP	Responsible Party
SOSC	State On-Scene Coordinator
UC	Unified Command
UIC	Underground Injection Control
USDW	Underground Source of Drinking Water
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey
VP	Vice President

1.0 FACILITY INFORMATION

Facility Name: Leo Storage Facility

[redacted]

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

Well Location(s) Simpson County, Mississippi

[redacted]

This Emergency and Remedial Response Plan (ERRP) describes the actions that Denbury Carbon Solutions, LLC (Denbury) will perform at the Leo Storage Facility in Simpson and Copiah Counties, Mississippi in the event of an emergency that could endanger public health and safety or any underground source of drinking water (USDW) during the construction, operation, or post-injection site care periods.

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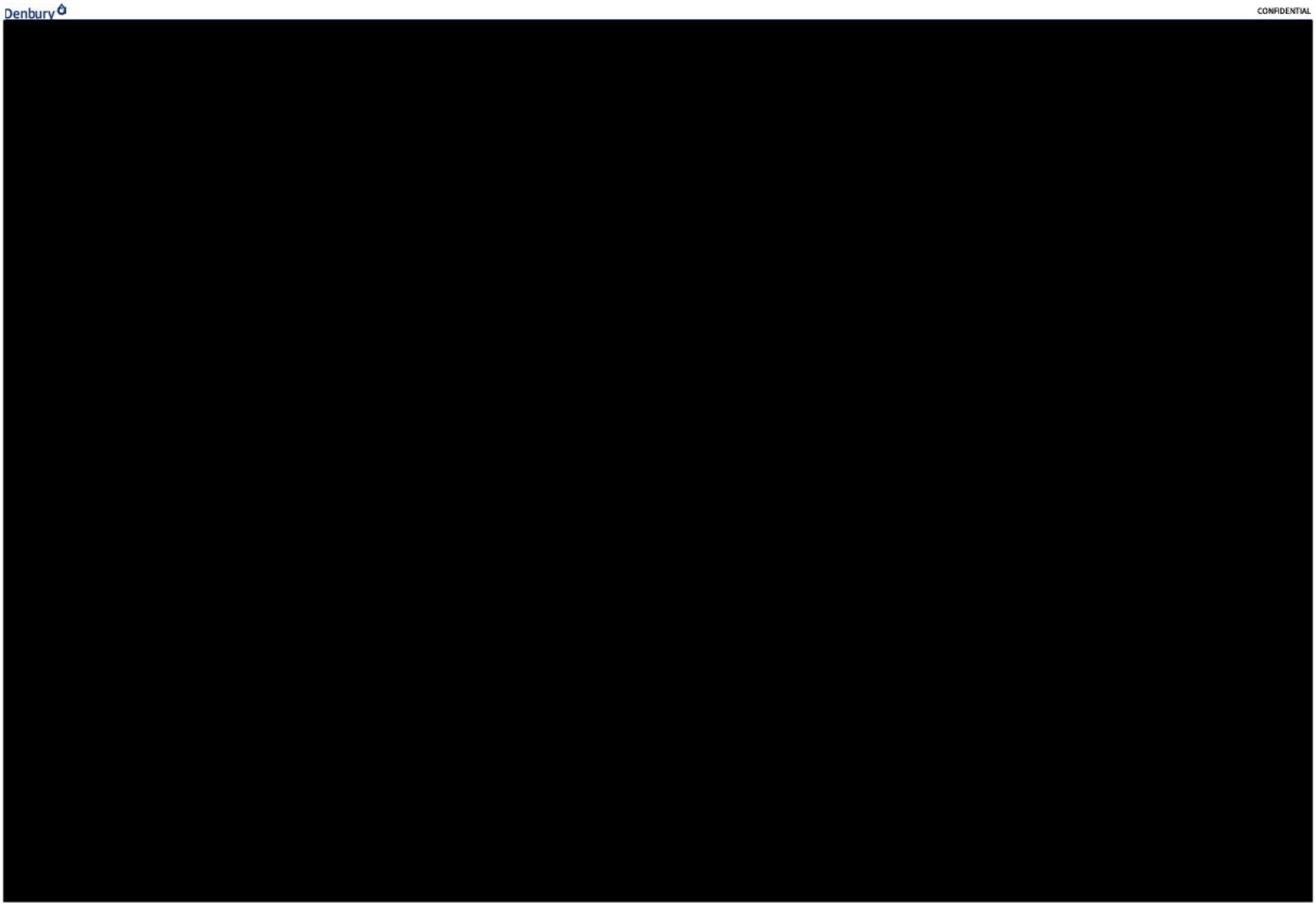

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4.0 WELL MONITORING METHODS AND DATA ANOMALY VALIDATION

Denbury will utilize several methods of monitoring to ensure that all CO_2 and associated reservoir fluids remain inside the permitted injection zone(s), which are further described in the Testing and Monitoring Plan.

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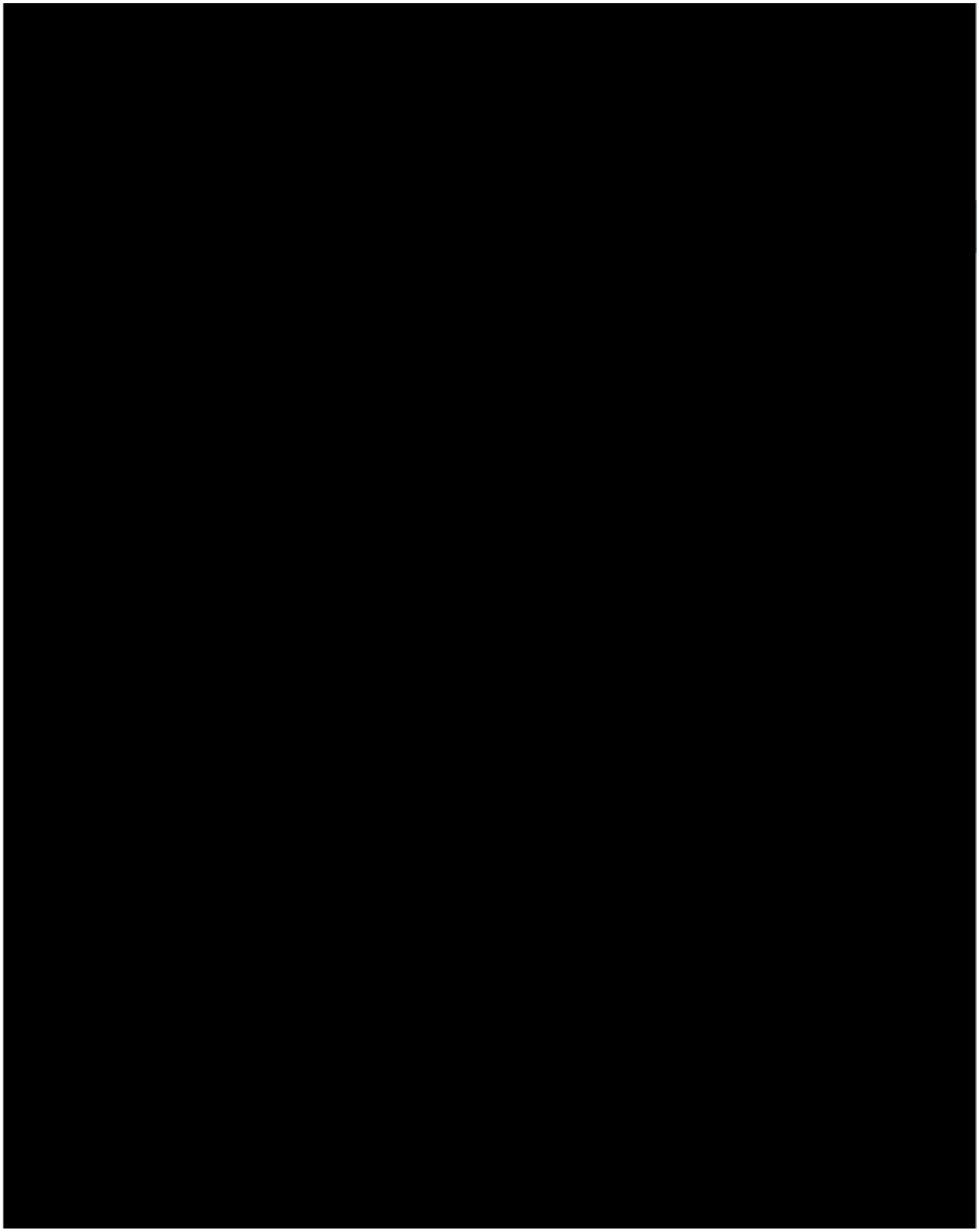

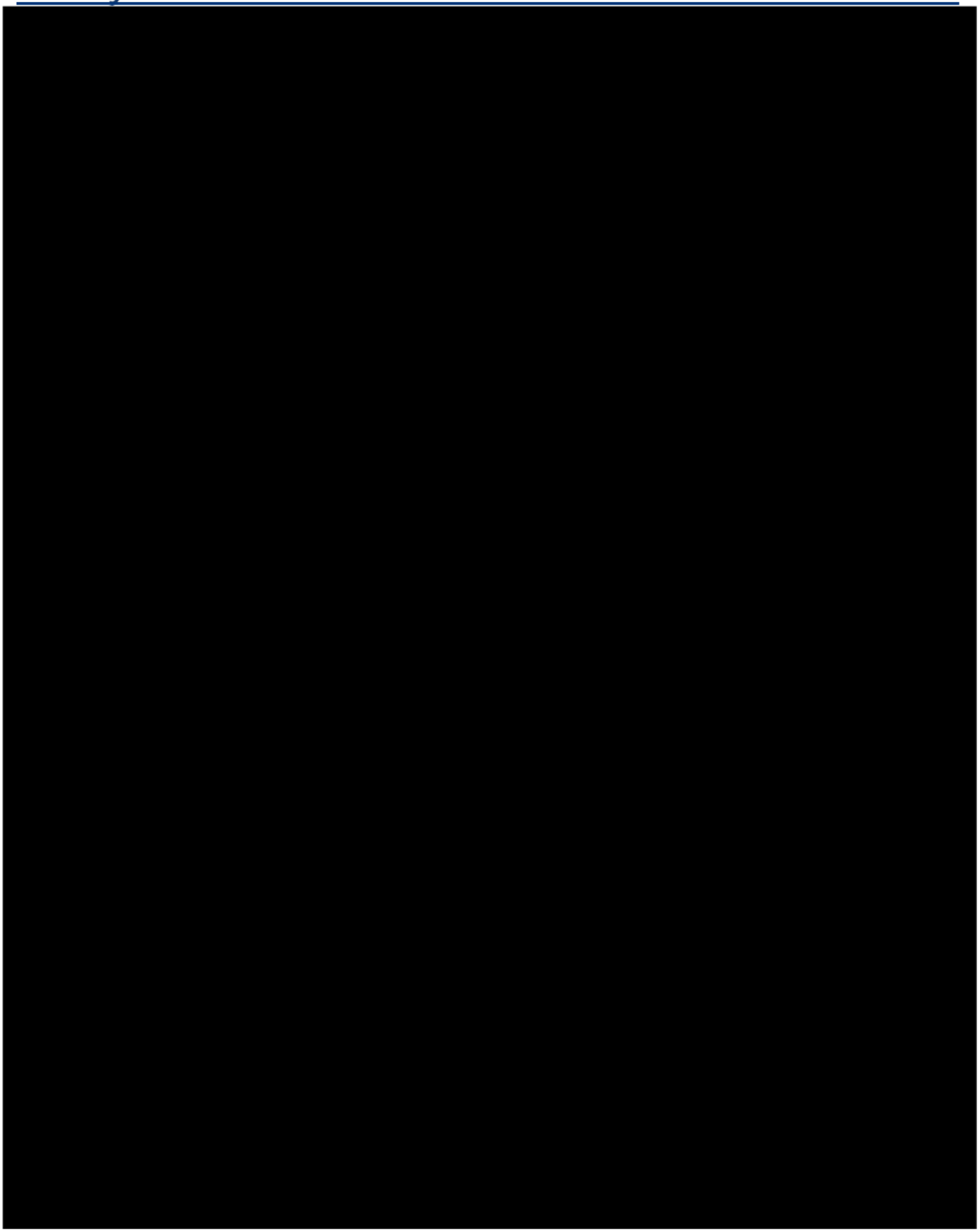

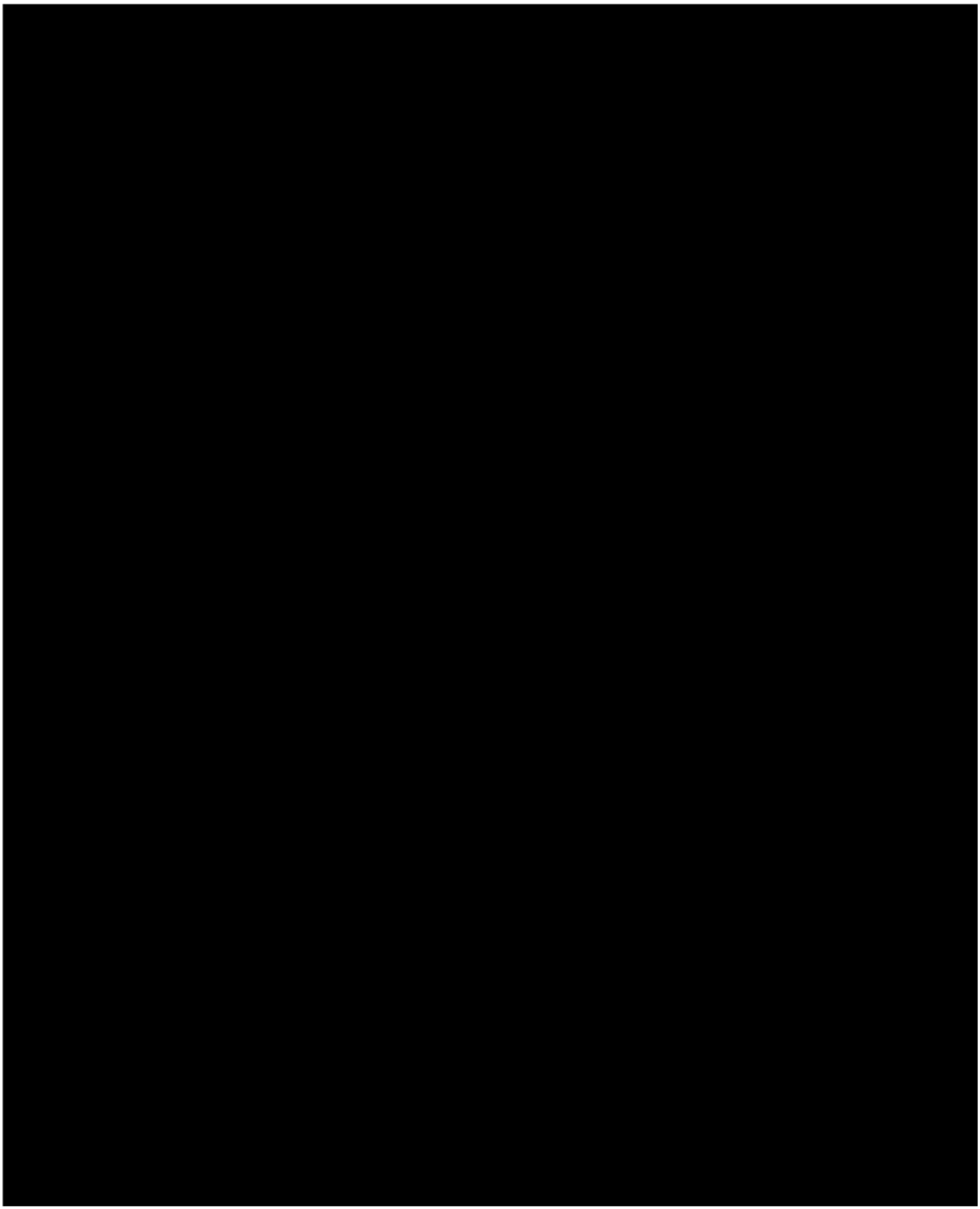

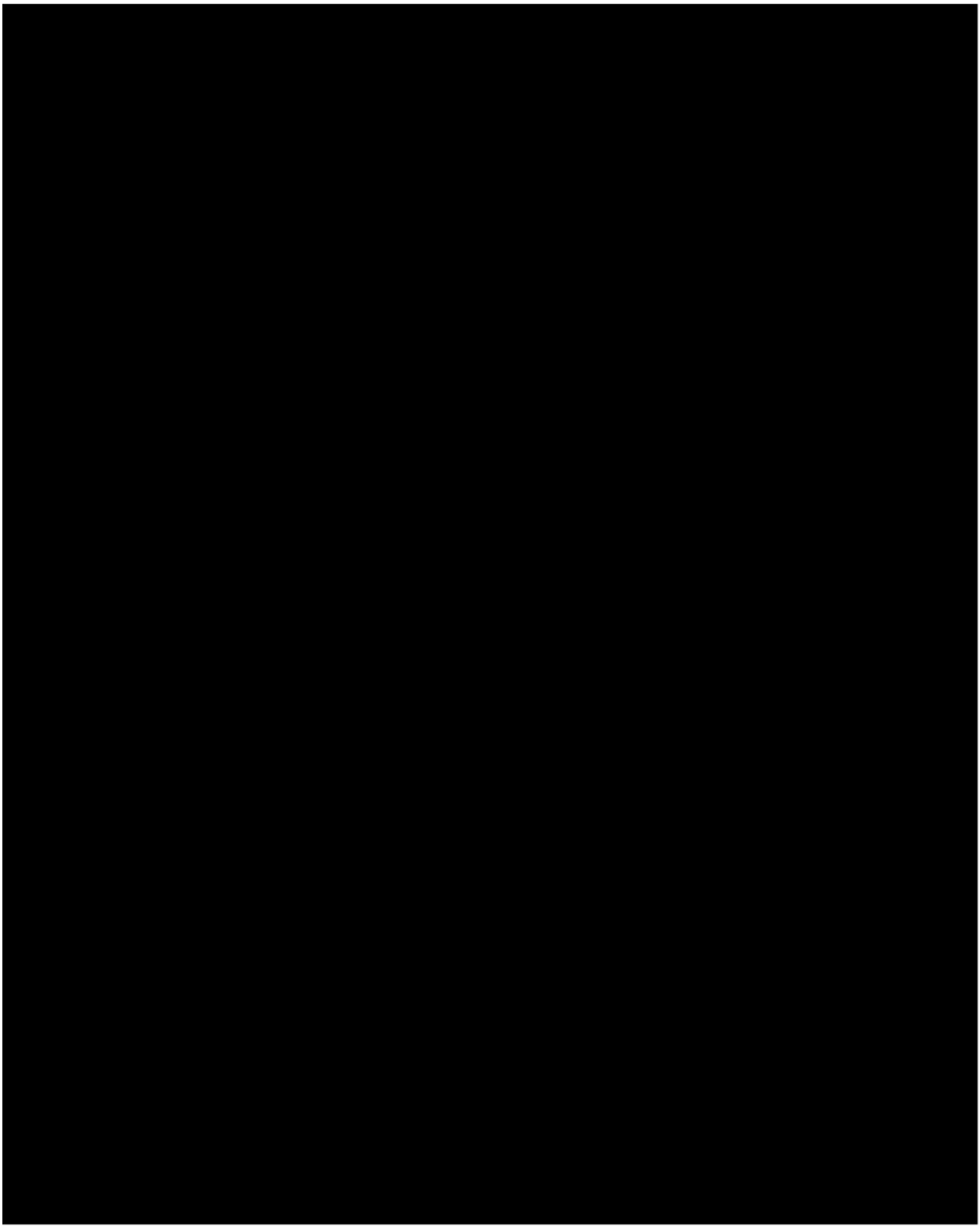

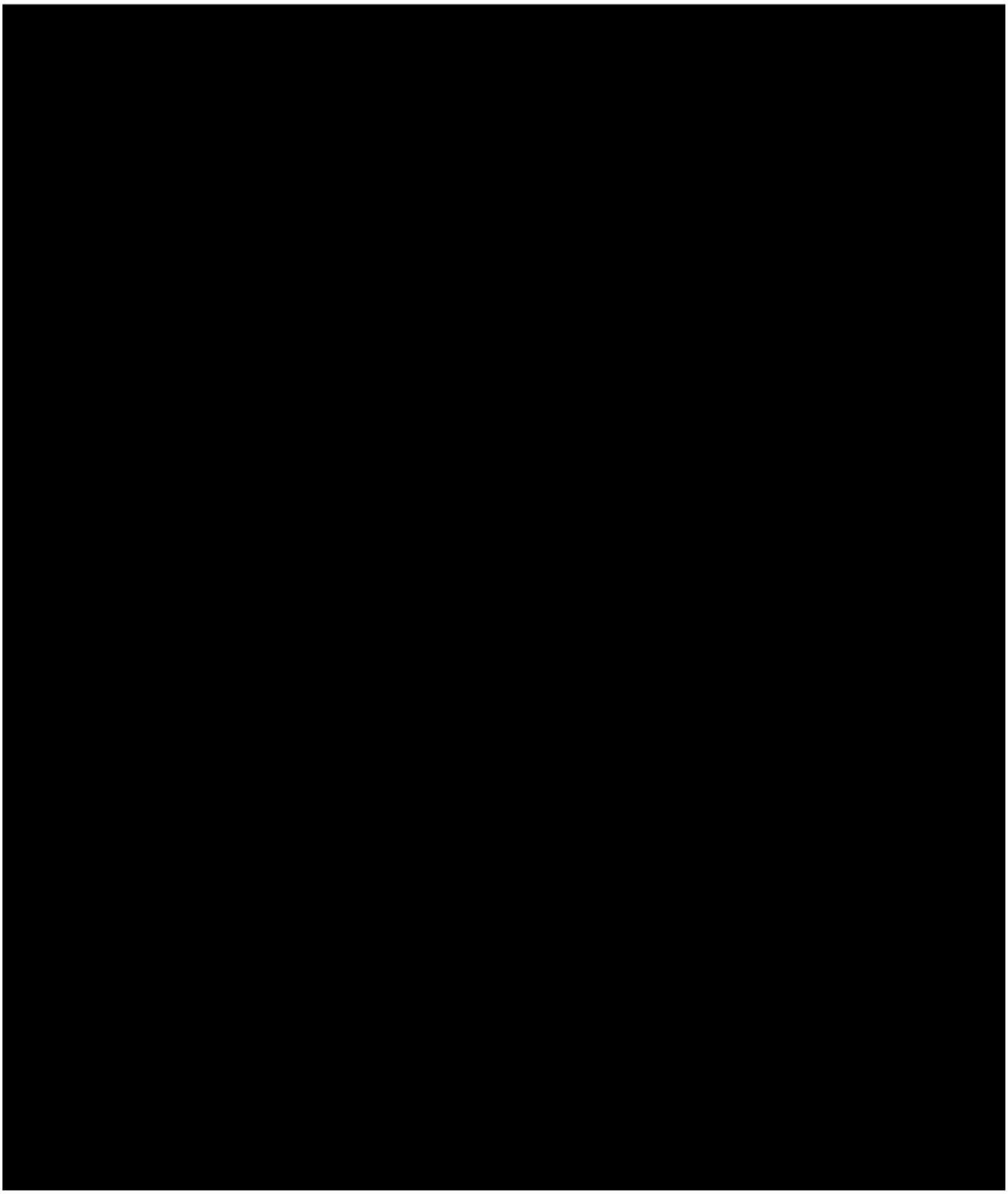

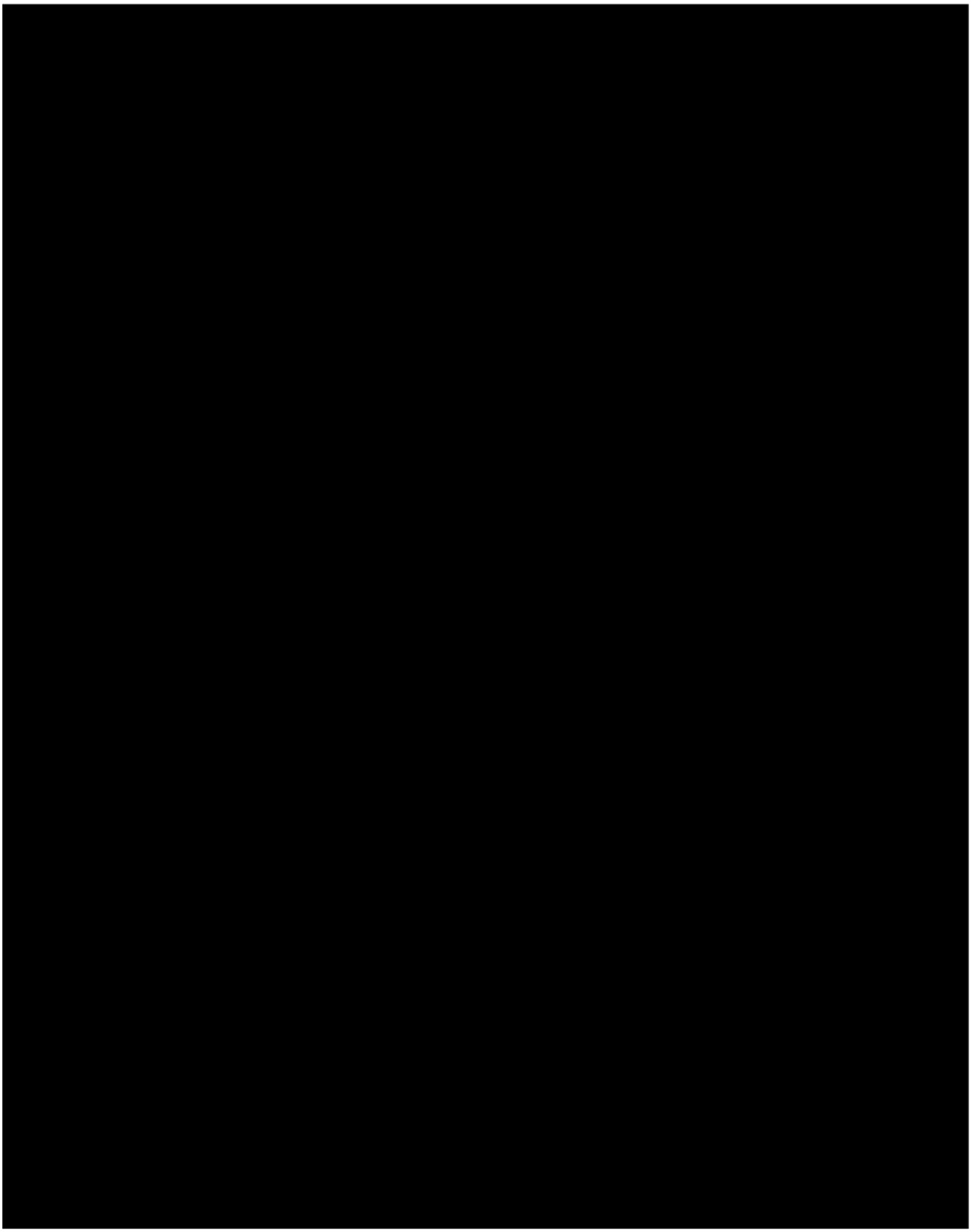

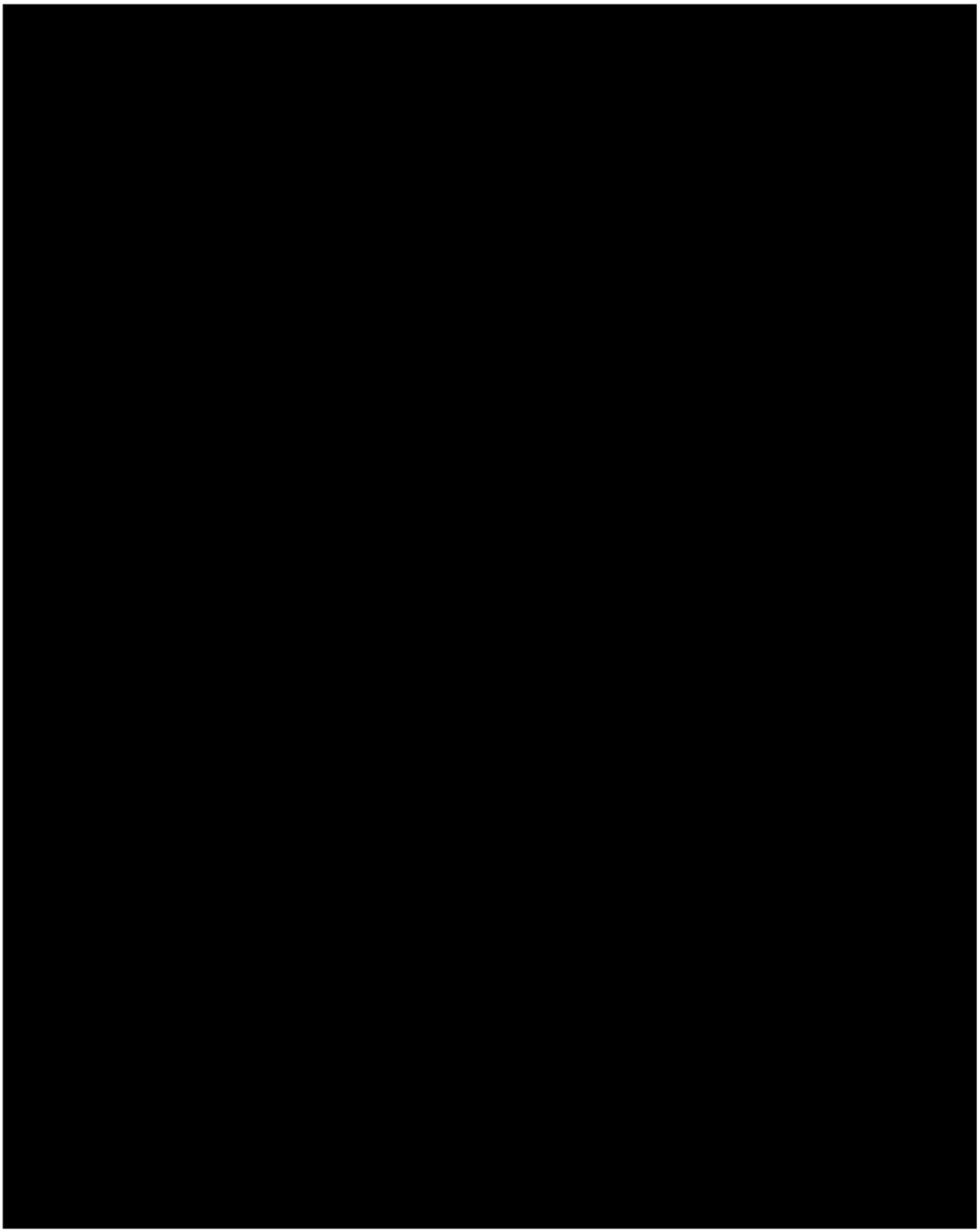

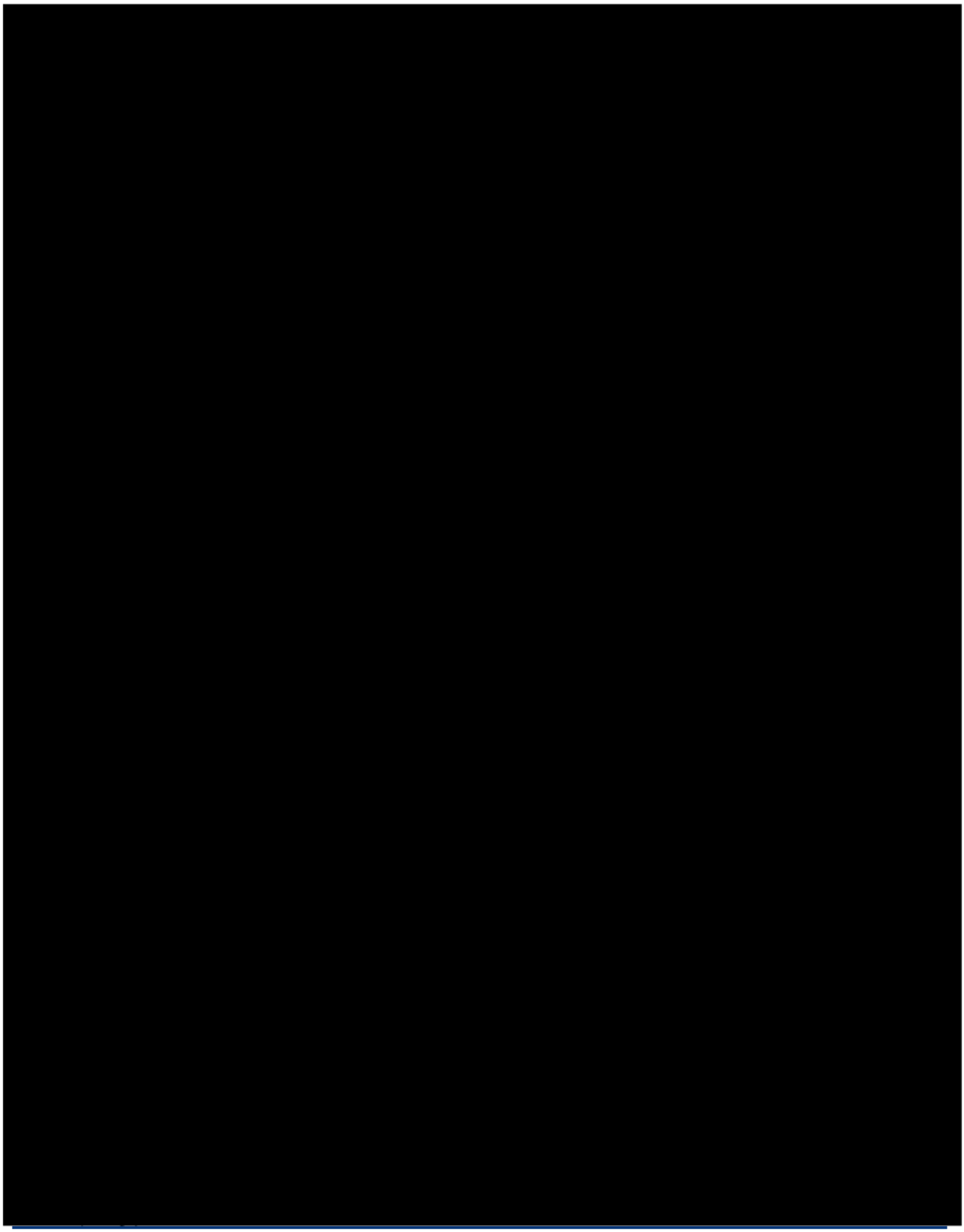

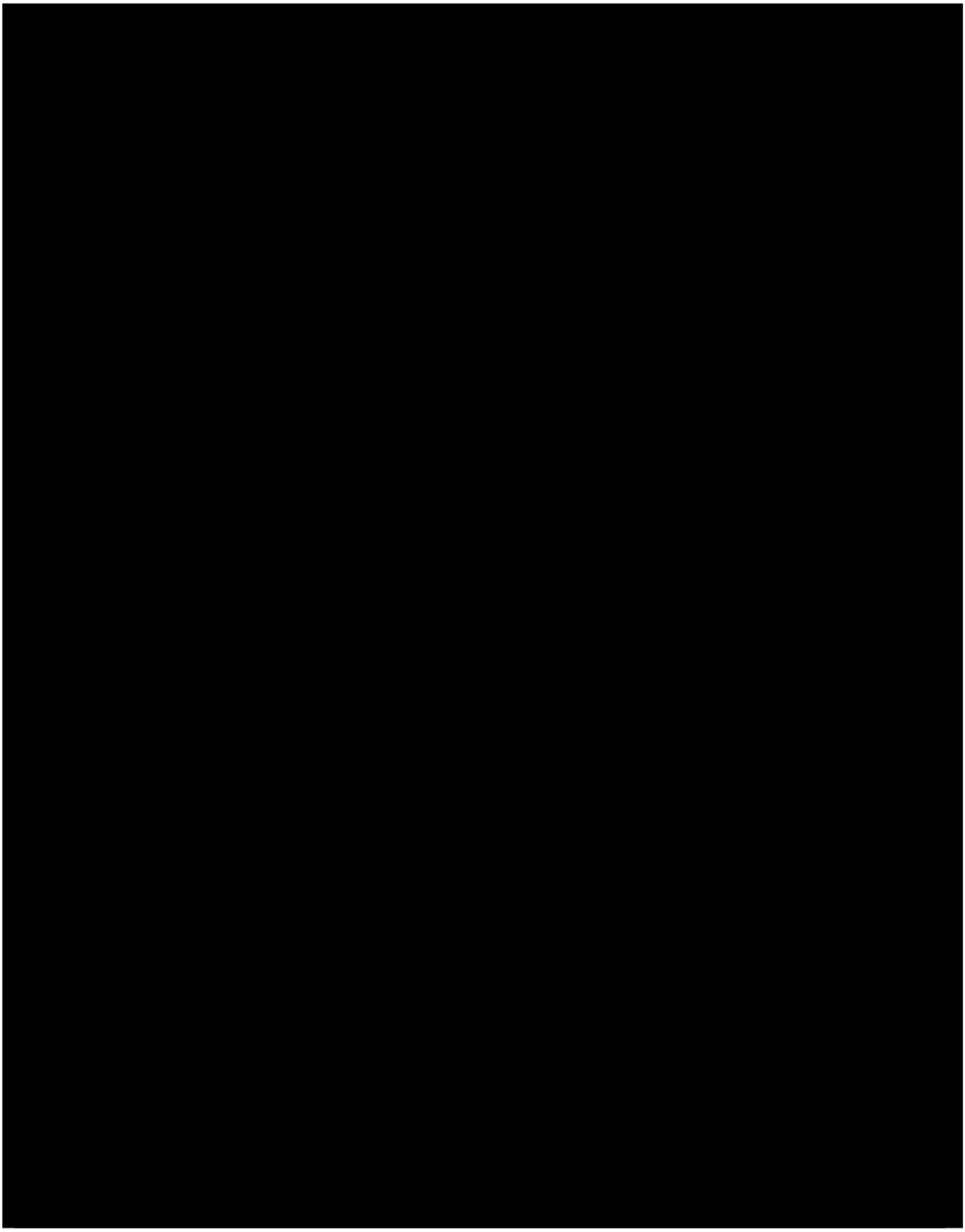

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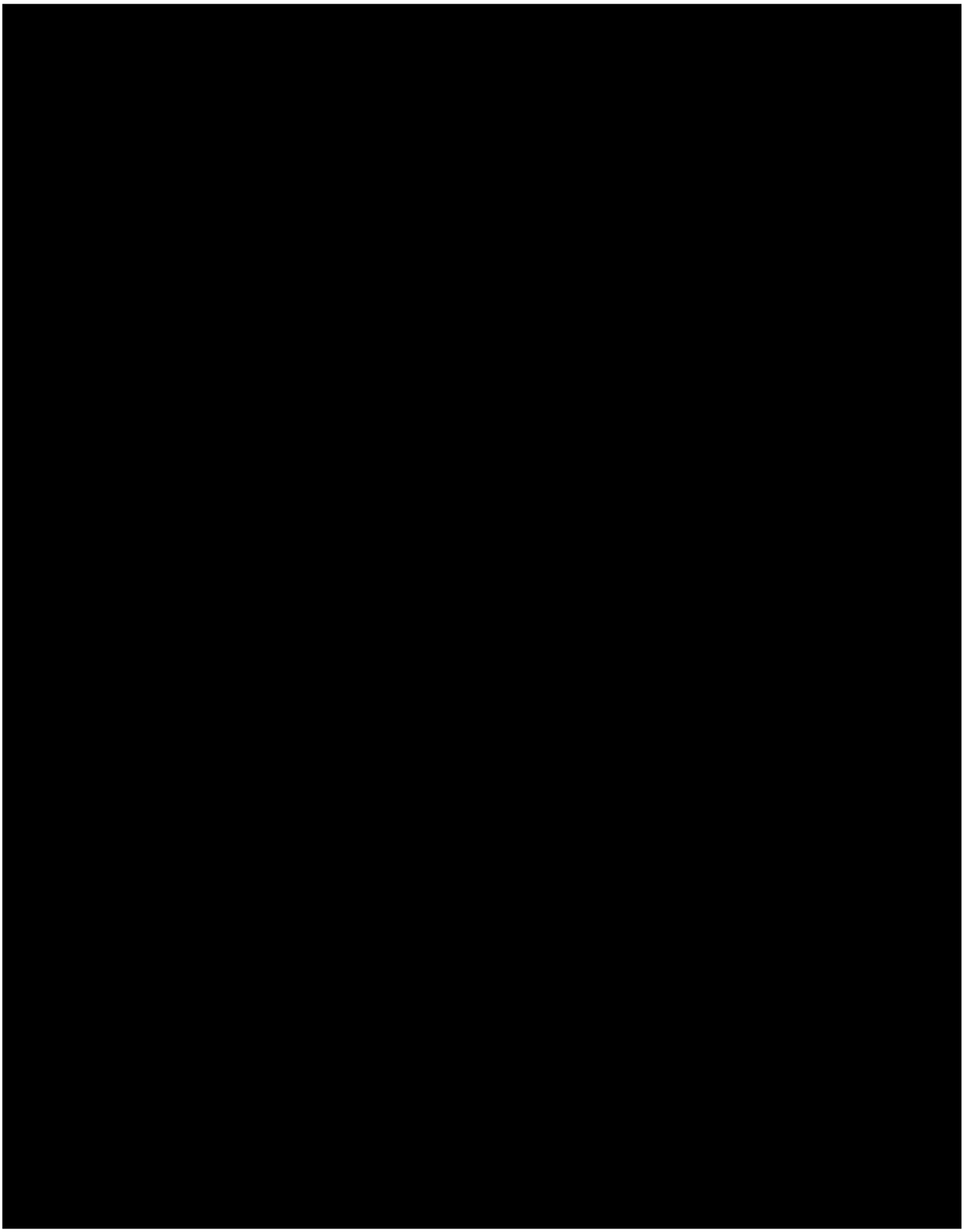
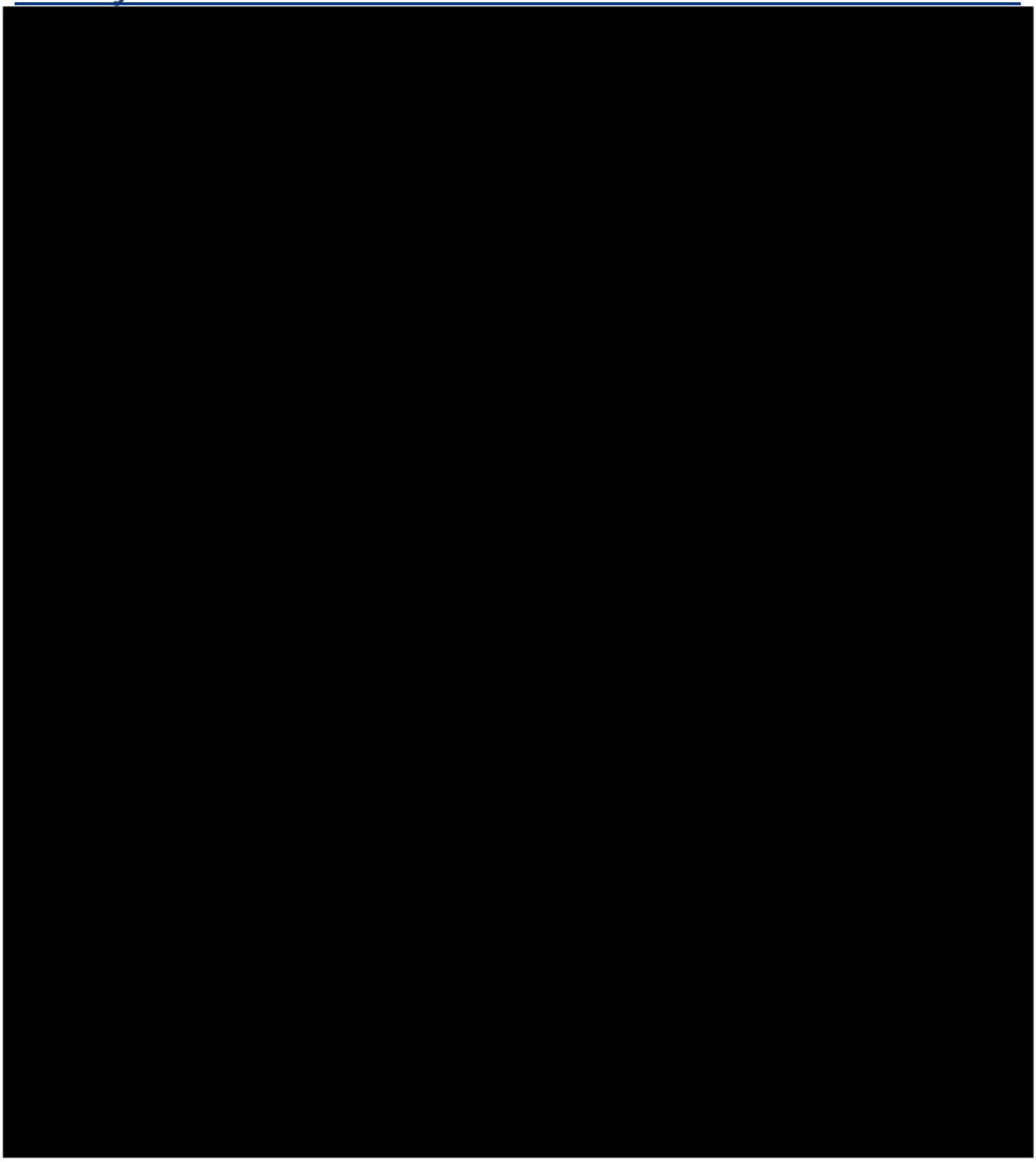
6.2 NATIONAL INCIDENT MANAGEMENT SYSTEM (NIMS) INCIDENT COMMAND SYSTEM (ICS)

Denbury will manage any incidents using a Unified Command (UC) structure in coordination with all applicable federal, state, and local agencies utilizing the NIMS ICS. The NIMS ICS is a standardized, on-scene, all-hazard management tool that is readily adaptable to incidents ranging from small to large. [redacted]





8.0 PLAN REVIEW

This ERRP shall be reviewed:

- At least once every five (5) years following its approval by the permitting agency;

- Within one (1) year of an AoR re-evaluation;
- Within one (1) year following significant changes to the injection process or injection facility, or an emergency event; or
- As required by the permitting agency

[redacted]

9.0 STAFF TRAINING AND EXERCISE PROCEDURES

Denbury will ensure all personnel have the knowledge they need to conduct their job safely.

[redacted]