

Project Name:	Indigo U.S. Project No. 1	
Reserve Project ID	CAR1459	
Climate Action Reserve Standard	Soil Enrichment Protocol v1.1	
Reporting Period:	4 th Reporting Period	
	12 June 2018 – 31 December 2023	
Aster Global Project Number:	21047.53	
Report Date:	26 March 2025 – V2	

Project Proponent	Technical Consultant
Name: Indigo Carbon PBC	Name: N/A
Contact: Ryan Pape	Contact: N/A
Email: rpape@indigoag.com	Email: N/A
Mailing Address: 500 Rutherford Ave.	
Boston, MA 02129	

Offset Verification Body:

Aster Global Environmental Solutions, Inc.

Address: 3800 Clermont St. NW North Lawrence, OH 44666 Phone: +1 330.294.1242 ext. Email: INFO@asterglobal.com







Table of Contents

1 EXECUTIVE SUMMARY	4
2 INTRODUCTION	5
2.1 Contact Information – Roles and Responsibilities	5
2.2 Verification Team Contact Information, Including Roles and Responsibilities	5
2.3 Project Description	6
3 VERIFICATION DETAILS	7
3.1 Verification Objective	7
3.2 Verification Scope	7
3.3 Verification Criteria:	8
3.4 Verification Level of Assurance	8
3.5 Verification Materiality Threshold:	8
4 VERIFICATION PROCESS	9
4.1 Desktop Assessment	9
4.2 Site Visit Verification (Virtual)	
4.3 Quantitative Review	
4.4 Meetings/Interviews	13
4.5 Verification Milestones	17
4.6 Verification Findings	17
5 CLIMATE ACTION RESERVE SOIL ENRICHMENT PROTCOL (SEP) VERIFICAT REQUIREMENTS	
5.1 Project Eligibility and CRT Issuance	18
5.1.1 Soil Enrichment Project Criteria	
5.1.2 Project Area and Aggregated Project Requirements	
5.1.3 Project Ownership	
5.1.5 Project Start Date	
5.1.6 Monitoring Report	
5.1.7 Project Crediting Period	
5.1.8 Additionality	
5.1.9 Requirements for Permanence	
5.1.10 Regulatory Compliance	22
5.2 Quantification of Net GHG Reductions and Removals	
5.2.1 GHG Assessment Area	
5.2.2 Aggregation of Baseline Emissions	
5.2.3 Quantification Approach	
5.2.4 Uncertainty Deduction	
J.Z.J KUVUSIUIT LIIIISSIUIS KTUUUIUIIS	44



5.2.6 Buffer Pool Contribution	
5.2.7 Reversals	
5.2.8 Non-Reversible Emissions Reductions	
5.2.9 Leakage	26
5.2.10 Soil Sampling	
5.2.11 Biogeochemical Modeling	
5.3Monitoring	and Reporting Requirements
6 VERIFICATION FINDINGS	28
7 VERIFICATION STATEMENT	28
8 VERIFICATION RESULTS / CONCLUSION	29
APPENDIX A – Documents Received	31



1 EXECUTIVE SUMMARY

Aster Global Environmental Solutions, Inc., (Aster Global) was contracted by Indigo Ag, Inc., (Client and Project Developer, hereafter referred to as "Indigo" or "Project Developer") to perform the Climate Action Reserve (Reserve) annual (RP4) project verification of *CAR1459 –Indigo U.S. Project No. 1* (Project). Our verification process closely followed the Reserve's Soil Enrichment Protocol (SEP), Version 1.1; Climate Action Reserve Verification Program Manual; and ISO14064-3:2019.

Specifically, the project verification included the review of the requirements outlined in the Reserve's Soil Enrichment Protocol Version 1.1. The assessment included the following items: greenhouse gas (GHG) project and baseline scenarios; physical infrastructure, facilities, activities, technologies and processes of the GHG project; GHG sources, sinks and/or reservoirs; types of GHGs; and time periods covered. The verification scope is defined by the project boundary, which includes the geographic boundary (aggregated parcels), the carbon reservoir types, management and agricultural activities, soil/biogeochemical models, farmer records, and contract periods.

After reviewing all project information, procedures, calculations, and supporting documentation, and after conducting the site visit(s), Aster Global confirms $CAR1459 - Indigo \ Ag \ U.S. \ Project \ No. \ I$ is accurate and consistent with all aforementioned Reserve criteria and requirements. Aster Global confirms all verification activities, including objectives, scope and criteria, level of assurance, and project documentation adherence to the Reserve's Soil Enrichment Project Protocol V1.1, as documented in this report are complete. Aster Global concludes without any qualifications or limiting conditions that the $CAR1459 - Indigo \ Ag \ U.S. \ Project \ No. \ I$ Project Monitoring Plan (MP), dated March 17, 2025, and Monitoring Report (MR), dated March 17, 2025, meet the requirements of the Reserve.

The GHG assertion provided by Indigo and verified by Aster Global, has resulted in the GHG emission reductions or removals of 630,705 tCO₂ equivalents by the project during the reporting period (12 June 2018 – 31 December 2023).



2 INTRODUCTION

This verification report is prepared in accordance with the outlined requirements of the Climate Action Reserve (Reserve) Soil Enrichment Protocol (SEP) V1.1, Climate Action Reserve Offset Program Manual, and Climate Action Reserve Verification Program Manual. Aster Global Environmental Solutions, Inc. (Aster Global) presents project verification findings of *Indigo U.S. Project No. 1*.

The project verification was conducted as part of the Reserve's program requirements for greenhouse gas (GHG) offset projects. Aster Global is accredited by the ANSI National Accreditation Board (ANAB) under ISO14065:2019 for greenhouse gas validation and verification bodies, including ISO 14064-3:2019, ISO 14065:2020, and ISO/IEC 17029, and validation/verification of assertions at the project level for Land Use and Forestry (Group 3). Aster Global is approved to verify for the Reserve.

2.1 Contact Information – Roles and Responsibilities

Project Developer:	Technical Consultant:
Indigo Carbon PBC	N/A
500 Rutherford Ave.	
Boston, Massachusetts 02129	
Contact: Ryan Pape: rpape@indigoag.com	

2.2 Verification Team Contact Information, Including Roles and Responsibilities

Name	Role	Email	Phone Number
Matt Campbell	Lead Verifier	mcampbell@asterglobal.com	330-294-1242
Mansfield Fisher	Senior Internal Reviewer	mfisher@asterglobal.com	330-294-1242
Molly Shick	Verification Team Member/Agricultural Specialist	mshick@asterglobal.com	330-294-1242
Lily Kirk	Verification Team Member/Principal Scientist	lkirk@asterglobal.com	330-294-1242
Yadav Sapkota	Verification Team Member /Soil Expert/ Trainee	ysapkota@asterglobal.com	330-294-1242
Justin Ziegler	Verification Team Member/Biometrician	jziegler@asterglobal.com	330-294-1242
Shawn McMahon	Verification Team Member	smcmahon@asterglobal.com	330-294-1242
Kevin Markham	Verification Team Member	kmarkham@asterglobal.com	330-294-1242
Caris Lyons	Verification Team Member	clyons@asterglobal.com	330-294-1242
Sandesh Shrestha	Verification Team Member	sshrestha@asterglobal.com	330-294-1242



Ashley Laux	Verification Team	alaux@asterglobal.com	330-294-1242
	Member		
Janice McMahon	QA/QC	jmcmahon@asterglobal.com	330-294-1242
Patrica Garffer	ANAB Observer	patriciagarffer@yahoo.com	

2.3 Project Description

Aster Global was contracted by Indigo to conduct the Reserve's annual (RP4) project verification of *Indigo U.S. Project No 1.*, which falls under the Climate Action Reserve Soil Enrichment Protocol (SEP) v1.1 (31 May 2022).

As described in the Monitoring Plan, the primary goal of *Indigo U.S. Project No 1*. is "to promote a range of agricultural management practice changes targeted at increasing soil organic carbon (SOC) storage and reducing net emissions of CO₂, CH₄, and N₂O from grower operations throughout the continental United States." Agricultural management practice changes implemented during this reporting period fell into three practice categories; crop planting and harvesting, tillage and residue management, and nitrogen application with specific practice changes described in greater detail below:

• Crop Planting and Harvesting

- New cover crop adoption
- Adding a legume species to existing cover crop
- o Longer duration of cover crops through delayed termination
- o Longer duration of cover crops through earlier planting
- New crops in rotation

• Tillage and Residue Management

- o Tillage reduction through number of passes
- o Tillage reduction through delayed tilling
- o Tillage change to a lower disturbance class instrument

• Nitrogen Application

- Nitrogen reduction
- o Change in synthetic nitrogen product with form of N
- o Substitute synthetic N with organic amendments

The project was initiated on 30 March 2018, when a practice change in the field with the earliest start date began. As per the SEP, submitting a project to the Reserve represents and initiation of a commitment to employ practices that will maintain or grow net carbon stocks for the duration of the required commitment period [100 years following the issuance of any Climate Reserve Tonnes (CRTs)].

CAR1459 – Indigo Ag U.S. Project No. 1 is an aggregated project and includes multiple growers with multiple enrolled fields. The project includes 1,086 growers and a total of 20,248 fields across the U.S. (Alabama, Arkansas, Colorado, Delaware, Georgia, Illinois, Indiana, Iowa, Kansas,



Kentucky, Louisiana, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Virginia, and Wisconsin) encompassing 1,517,893 total acres. Aster Global confirmed the location of a sample of fields in the identified locations through review of project geospatial files, satellite imagery, and spot-checking locations while conducting virtual site visit activities.

3 VERIFICATION DETAILS

3.1 Verification Objective

The verification objective included an assessment of compliance with the selected Climate Action Reserve Protocol (SEP, v1.1) and the items outlined in the scope section to enable the verification team to reach a conclusion about the accuracy of the GHG statement and the conformity of the statement with the identified criteria (ISO 14064-3:2019).

3.2 Verification Scope

The scope of a verification generally includes the GHG project and baseline scenarios; physical infrastructure, facilities, activities, technologies and processes of the GHG project; GHG sources, sinks and/or reservoirs; types of GHGs; and time periods covered. The verification scope is defined by the project boundary, which includes the geographic boundary (aggregated parcels), the carbon reservoir types, management and agricultural activities, soil/biogeochemical models, farmer records, and contract periods. The scope should define the primary and secondary effects of the GHG assessment boundary by indicating the carbon stock and emission categories as being required or optional per the protocol. The scope of the project outlined by the project developer is re-defined as follows for the GHG Project:

Baseline Scenario	Continuation of preexisting management practices on the project area (i.e., tilled corn/soybean/wheat/cotton rotation with synthetic fertilizer, grazing, fossil fuel)		
Activities/Technologies/	Switch to management activities covered under the Soil		
Processes: (Project Scenario)	Enrichment Protocol		
	SSR1 – Soil Organic Carbon (Included)		
	SSR2 – Soil Methanogenesis (Excluded)		
Sources/Sinks/Reservoirs	SSR3 – Fertilizer Use (Included)		
	SSR4 – Use of Nitrogen Fixing Species (Included)		
	SSR5 – Manure Deposition (Included)		
	SSR6 – Enteric Fermentation (Included)		
	SSR7 – Fossil Fuel Use (Included)		
	SSR8 – Biomass Burning (Included)		
GHG Туре	CO ₂ , CH ₄ , N ₂ O		
Time Period (start date,	Project Start Date: 30 March 2018		
crediting period,	4 th Reporting Period: 12 June 2018 – 31 December 2023		
verification/reporting period)	Crediting Period: 10 years (renewable up to two times)		
Project Boundary	1,086 Field Managers		



20,248 Fields totaling 1,517,893 acres across the United States (Alabama, Arkansas, Colorado, Delaware, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Virginia, and Wisconsin)

3.3 Verification Criteria:

The criteria will follow the guidance documents provided by the Reserve located at https://www.climateactionreserve.org/how/program/program-manual/. These documents include:

- a. Climate Action Reserve Soil Enrichment Protocol, Version 1.1, May 2022
 - i. Any relevant errata and clarifications
- b. Climate Action Reserve Verification Program Manual, February 2021
- c. Climate Action Reserve Offset Program Manual, April 2024
 - i. Any relevant policy memos
- d. SEP Additionality Tool v1.0a
- e. SEP Parameters v1.0a
- f. Requirements and Guidance for Model Calibration, Validation, Uncertainty, and Verification for Soil Enrichment Projects v1.1a (April 2022)
- g. CAR Written Guidance

3.4 Verification Level of Assurance

The level of assurance was used to determine the depth of detail that the Verification team placed in the Verification Audit Plan to determine if there are any errors, omissions, or misrepresentations (ISO 14064-3:2019 6.1.2.2). Aster Global assessed the Verification scope to provide *reasonable assurance* as defined by Reserve to meet the project level requirements of the Soil Enrichment Protocol.

3.5 Verification Materiality Threshold:

Materiality is a concept that errors, omissions and misrepresentations could affect the GHG reduction assertion and influence the intended users (ISO 14064-3:2019). Based on Reserve's verification manual, verification bodies must form a view on the materiality of all identified issues, errors, or uncertainties. Aster Global classified each issue as material (significant) or immaterial (insignificant). All GHG emission removals submitted to the Reserve must be free from material misstatements or discrepancies.

Quantitative materiality threshold as defined by Reserve:

- Projects registering 25,000 CRTs or less (expressed in terms of CO₂e) annually shall achieve greater than +95% accuracy level (less than 5% error) relative to the verification body's calculated emission reductions
- Projects registering greater than 25,000 CRTs but less than or equal to 100,000 CRTs (expressed in terms of CO₂e) annually shall achieve greater than +97% accuracy level (less than 3% error) relative to the verification body's calculated emission reductions



• Projects registering more than 100,000 CRTs (expressed in terms of CO₂e) annually shall achieve greater than +99% accuracy level (less than 1% error) relative to the verification body's calculated emission reductions.

As the verified CRTs are greater than 100,000 annually, the materiality threshold for this project was 1%. The calculated emission reductions and removals for this reporting period are 630,705, resulting in a max allowable error of 6,307.05 CRTs. During the verification, findings were identified regarding known and estimated unknown errors existing within the project. Conservative estimations of the known and unknown errors existing in the projects that were not readily addressable during verification indicated a potential overstatement of 2,616.2 CRTs. Noting the true potential impact to credits cannot be known, the verification team notes the processes associated with estimating the aggregate of errors and omissions was highly conservative. The Verification Program Manual provides the following equation for calculating percent error:

$$\%Error = abs\left(\frac{Stated\ reductions - Verified\ reductions}{Verified\ reductions}\right) \times 100$$

Using the conservative overestimate of 2,616.2 the resultant %Error is calculated to be 0.41%. As the %Error calculated is below the allowable 1% error, the verification team is reasonably assured that the project is free of quantitative material misstatement.

Qualitative materiality threshold as defined by Reserve:

"Any non-conformance related to a prescriptive requirement outlined the protocol would be considered material and must be corrected in order for the project to receive a positive Verification Statement. A prescriptive requirement relates to any specific guidance or requirement mandated by the protocol itself that does not allow for deviation, or for verifier professional judgment."

The verification team is reasonably assured the qualitative materiality threshold has been satisfied, noting specific guidance received from the Reserve, as further explained in Section 5.1.2.

4 VERIFICATION PROCESS

Our verification process closely followed the Climate Action Reserve Program Manual, Climate Action Reserve Verification Program Manual, Climate Action Reserve Soil Enrichment Protocol, ISO 14064-3:2019, ISO 14065:2020 and ISO/IEC 17029, and Aster Global's Management System and Management System Manual.

4.1 Desktop Assessment

Aster Global received and reviewed the submittals to the Reserve to assess conformance with the requirements of the Reserve's SEP V1.1. Key factors that impacted the reported emissions reductions were identified, and a Verification Audit Plan was created to focus on the critical elements presenting potential risk for errors in reported data. These elements included:



- Appropriate and adequate documentation of project type.
- Implementation of appropriate and adequate eligibility criteria, by reviewing documentation and field conditions relevant to additionality, voluntary implementation attestation, project start date, crediting period, minimum time commitment, implementation agreement, contracts, project location, and regulatory compliance.
- Completeness and accuracy of the *Indigo U.S. Project No. 1.* Monitoring Plan and Monitoring Report.
- Implementation of appropriate and adequate approach/tools for additionality (legal requirements test and performance test) by reviewing documentation and field conditions which reflect the most-likely without-project scenario, as it deviates from the with-project scenario.
- Implementation of appropriate and adequate approach to project boundary/project area definitions, by reviewing documentation of project boundaries and ownership status, and field conditions relative to clearly delineated ownership extents and control over management activities within the project area.
- Implementation of appropriate and adequate approach to GHG assessment boundary for SEP projects [i.e., define all sources, sinks and reservoirs that must be accounted for in quantifying project's reductions and removals (Table 4.1 of the SEP V1.1)].
- Implementation of appropriate and adequate approach to the quantification methodology.
- Appropriate and adequate approach for quantifying and modeling net GHG reductions and removals (baseline/actual onsite carbon, project's primary and secondary effects, total GHG reductions/removals) confirmed through documentation, re-calculations/sampling, and field condition assessment.
- Appropriate and adequate monitoring of onsite carbon, by confirming the application of approved/acceptable monitoring practices in the field, and the appropriate handling and analysis of field data once collected.
- Appropriate and adequate approach to data and parameters (SEP Table 6.4), by reviewing data handling practices, and reviewing documentation at each step of the data analysis procedure.
- Implementation and adherence to project-level principles by reviewing documentation and discussing the application of project-level principles with core staff.

Please see Appendix A for a listing of documents Aster Global received during project verification.

Desktop Field Manager Verification:

In addition to virtual site visits, the Verification Team conducted a desktop assessment of selected growers, as required by the Soil Enrichment Protocol. Field managers were selected for desktop verification at random, as described in section 8.4.1 of the SEP, using a random number generator. The number of field managers selected was one half the square root of the total number of managers for a total of 17 managers selected for desktop verification. The verification team elected to select one additional field manager for desktop review, bringing the total to 18 field managers.

Grower ID	Review Type	State
aOYN6N	desktop	Iowa
b4xAZk	desktop	Illinois



egJ0E3	desktop	Missouri
dG6170	desktop	Kansas
axk4rE	desktop	South Dakota
bqxNN7	desktop	Illinois
erk6XK	desktop	Kansas
dPN4N1	desktop	Minnesota
aAnqrj	desktop	Iowa
b4xAYx	desktop	Oklahoma
egJWzk	desktop	Iowa
dyPDNE	desktop	Minnesota
dNk3kz	desktop	Mississippi
azp3wy	desktop	Iowa
aQW2qM	desktop	Indiana
e5yGZY	desktop	Illinois
bYEP4p	desktop	Texas
bo2PYk	desktop	Minnesota, South Dakota

The desktop review included a review of:

- Emission sources, sinks and reservoirs, pertinent to activities taking place on the field
- GHG management systems and estimation methodologies
- Verifying emissions reduction estimates
 - O Confirm 3rd party model expert's approval and procedures
 - o Confirm reasonableness of data
 - o Calculation checks
- More specifically, all pertinent items included in tables 8.1, 8.2 and 8.3 of the protocol.

4.2 Site Visit Verification (Virtual)

Site visits for this reporting period were conducted virtually. The VB provided the Project Developer with a document outlining the requirements and expectations for virtual verification site visits. These requirements / expectations were provided to the Reserve and no concerns were raised with the proposed approach for virtual site visits. Formal approval to conduct the site visits virtually was received from the Reserve via email on 22 July 2024. The process for selecting farm managers for virtual site visits is described below:

Field managers were selected for virtual site visits via a risk-based approach, considering multiple factors consistent with those identified in Section 8.4.1 of the SEP. The number of farm managers selected is one half the square root of the total number of farm managers, for a total of 17 managers initially selected for virtual site visit verification.

Grower ID	Review Type	State
e9rn5Z	Virtual Site Visit	Mississippi
azp3qr	Virtual Site Visit	Kansas
eZ6oq2	Virtual Site Visit	Oklahoma



e9rmyP	Virtual Site Visit	Minnesota
dL92JA	Virtual Site Visit	South Dakota
ejRXpv	Virtual Site Visit	Missouri
bo20O3	Virtual Site Visit	Indiana
e73mk1	Virtual Site Visit	Texas
eVO9NX	Virtual Site Visit	South Dakota
eVOwLX	Virtual Site Visit	Iowa
boYR3A	Virtual Site Visit	Kansas
dG611L	Virtual Site Visit	Iowa
aOYmpG	Virtual Site Visit	Oklahoma
eZ6AyJ	Virtual Site Visit	Iowa
eE9X8W	Virtual Site Visit	Minnesota
axkQAl	Virtual Site Visit	Mississippi
bqx482	Virtual Site Visit	Missouri

Additional Site Visits:

While conducting VSVs for the initially selected field managers, the VVB noted inconsistencies/omissions in recorded data for several growers when compared to what was observed on site. Issues with two visited field managers resulted in the Project Developer removing these growers from the reporting period (eZ6oq2, e9rmyP). The VB elected to replace the two removed field managers and add two additional field managers, for a total of four field managers.

Grower ID Review Type		State	
e9rmN4	Virtual Site Visit	Indiana	
ejRPDv	Virtual Site Visit	Kansas	
ejRkxW	Virtual Site Visit	South Dakota	
e7374w	Virtual Site Visit	South Dakota	

SEP Section 8.4 states: "The verification body shall be allowed to increase the number of site visits performed above the minimums described above based on levels of perceived project-level risk identified during verification." Due to the inconsistencies identified the VB selected four additional field managers.

Grower ID	Review Type	State
epY45m	Virtual Site Visit	Texas
dj65pv	Virtual Site Visit	North Dakota
bkRVEY	Virtual Site Visit	Iowa
dBBjv2	Virtual Site Visit	Wisconsin

The total number of field managers visited for virtual site visits was 25. Activities conducted during the virtual site visits were detailed and approved by the Reserve. These activities included, but were not limited to:

- Demonstration of the soil sampling SOP
- Confirmation of project activities
- Interviews with field managers



- Virtually visit fields and equipment
- Review of farm records/record keeping system

4.3 Quantitative Review

Aster Global conducted an intensive review of input data, parameters, formulas, connections, conversions, statistics and resulting uncertainties and output data to ensure consistency with the Reserve's SEP V1.1. Please refer to Section 5.2 (*Quantifying Net GHG Reductions and Removals*) for specific information about the quantitative review.

4.4 Meetings/Interviews

During the course of the project verification, Aster Global and Indigo held multiple meetings. All other correspondence occurred via email. The details of the meetings are briefly described in the table below:

Date	Attendees	Topics Discussed
3 May 2024	Matt Campbell (AG), Molly Shick (AG), Ryan Pape (Indigo), Max DuBuisson (Indigo)	 Overall Verification Opening Meeting Agenda Items: review of Verification Audit Plan to ensure complete understanding of all aspects; review of any questions regarding Verification Audit Plan, and discussion of any revisions required; review of travel logistics associated with site visits; timeframes for project completion, including significant deadlines; and an opportunity to ask questions.
12 July 2024	Matt Campbell (AG), Molly Shick (AG), Ryan Pape (Indigo), Max DuBuisson (Indigo)	Virtual Site Visit Meeting review of virtual site visit expectations discussion of goals of virtual site visits review schedule for virtual site visits
22 July 2024	Field Manager 1, Molly Shick (AG), Matt Campbell (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 1 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
24 July 2024	Field Manager 2, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 2 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
26 July 2024	Matt Campbell (AG), Molly Shick (AG), Ryan Pape (Indigo), Max DuBuisson (Indigo), Charlie Brummitt (Indigo)	Quantification Walkthrough/Update Review of N2O accounting for reporting period Review of other material changes in reporting



7 August 2024	Field Manager 3, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	 Field Manager 3 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
8 August 2024	Field Manager 4, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 4 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
8 August 2024	Field Manager 5, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 5 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
9 August 2024	Field Manager 6, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 6 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
9 August 2024	Field Manager 7, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 7 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
12 August 2024	Field Manager 8, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 8 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
30 August 2024	REVISIT Field Manager 4, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative, Steward Link Representative	REVISIT Field Manager 4 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
5 September 2024	Field Manager 9, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 9 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review



13 September 2024	Field Manager 10, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 10 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
17 September 2024	Field Manager 11, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 11 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
18 September 2024	Field Manager 12, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 12 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
19 September 2024	Field Manager 13, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 13 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
20 September 2024	Field Manager 14, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 14 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
4 October 2024	Field Manager 15, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 15 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
8 October 2024	Field Manager 16, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 16 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
15 October 2024	Field Manager 17, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 17 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review



16 October 2024	Field Manager 18, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 18 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
17 October 2024	Field Manager 19, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 19 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
18 October 2024	Field Manager 20, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 20 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
23 October 2024	Field Manager 21, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative, Janice McMahon (AG), ANAB Observer	Field Manager 21 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
24 October 2024	Field Manager 22, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 22 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
30 October 2024	Field Manager 23, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 23 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
1 November 2024	Field Manager 24, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative, ANAB Observer	Field Manager 24 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review
4 November 2024	Field Manager 25, Molly Shick (AG), Ryan Pape (Indigo), Indigo Field Representative	Field Manager 25 Interview Discussion of practice change Discussion of record-keeping Description of farm operation Field Review



14 November 2024	Zach Ott (Yardstick), Bryan Randall (Indigo), Molly Shick (AG), Ryan Pape (AG Virtually)	Soil Sampling SOP Demonstration – Ohio The VB viewed a virtual implementation of the project's soil sampling standard operating procedure (SOP) and was given the chance to ask questions
04 February 2025	Matt Campbell (AG), Molly Shick (AG), Ryan Pape (Indigo), Max DuBuisson (Indigo)	 Round 2 Findings Call Review of Round 2 findings between Project Developer and VB.
28 February 2025	Matt Campbell (AG), Molly Shick (AG), Rya Pape (Indigo), Max DuBuisson (Indigo)	 Verification Closing Meeting Review of draft verification report and findings lists Next steps and project upload Request feedback on process

4.5 Verification Milestones

The following table documents the main verification activities that occurred during the project verification process:

Project/Verification Activity	Date
Aster Global Internal Conflict of Interest (COI) process completed and	03 April 2024
approved (no issues). Client Notification.	
Reserve approval of NOVA/COI	22 April 2024
Opening meeting with Project Developer	03 May 2024
Receipt of Signed Verification Audit Plan	06 May 2024
Virtual Site Visit Activities commence	22 July 2024
Conclusion of Virtual Site Visit Activities	4 November 2024
Delivery of Round 1 Findings to Client	27 November 2024
Project Developer provides responses and updated materials to Round 1 Findings	10 December 2024
Delivery of Round 2 Qualitative Findings	24 January 2025
Project Developer provides responses and updated materials to Round 2	31 January 2025
Qualitative Findings Round 2 Quantitative Findings closed and Project Developer notified	06 February 2025
Delivery of Round 3 Findings	13 February 2025
Project Developer provided Aster Global with responses and updated materials	20 February 2025
All findings closed and Project Developer notified	24 February 2025
Draft report and project information sent to Senior Independent Reviewer	24 February 2025
Draft verification report submitted to Client for review	27 February 2025
Closing Meeting with Client	28 February 2025
Aster Global uploaded final report and files to Reserve website	28 February 2025
Aster Global received Reserve clarifications	14 March 2025
Aster Global uploaded updated final report and files to Reserve website	26 March 2025

4.6 List of Findings

The List of Findings is a private document that details all material and immaterial findings identified by the verification team throughout the verification. Throughout the verification process, multiple Forward Action Requests (FARs) were identified and are intended to be



addressed by future verifiers to ensure compliance with Reserve protocol requirements and guidance, and to ensure actions that the Project Developer has indicated they intend to take to avoid future issues related to the specific findings have been implemented as noted. The Reserve Verification Program Manual stipulates that detailed findings shall not be included in the Verification Report. Therefore, the resulting FARs associated with identified findings are summarized below:

- 1. Future verifiers are requested to ensure that the Reserve's guidance that they (the Reserve) will "require that the PD implements the analysis that they conducted in response to this finding for the next reporting period and ensures that ineligible areas identified through this analysis are removed from the project area in all future reporting period" is adhered to (See Section 5.1.2 of this report for additional information).
- 2. Future verifiers are requested to ensure that as part of the Project Developer's data collection process, an additional entry category is included to ensure that the Project Developer has the appropriate point of contact for each enrolled field manager.
- 3. Future verifiers are requested to ensure the automated boundary review using the Cropland Data Layer (CDL), as detailed in Section 3.1 of Supporting Document IndigoCarbon_US-1_2023_0034, is run for each field at the beginning of the reporting period.
- 4. Future verifiers are requested to ensure that in the grower User Interface (UI), the project's definition of no-till is brought forward and users must acknowledge the Project's definition of no-till.
- 5. Future verifiers must conduct a site visit for field manager e9rmyP if they wish to reenter the project.
- 6. Future verifiers must conduct a site visit for field manager ez60q2 if they wish to re-enter the project.

5 CLIMATE ACTION RESERVE SOIL ENRICHMENT PROTCOL (SEP) VERIFICATION REQUIREMENTS

5.1 Project Eligibility and CRT Issuance

5.1.1 Soil Enrichment Project Criteria

The project utilized Indigo's Carbon by Indigo user interface (UI) platform, a web platform utilized for on-going communication and reporting with enrolled farmers, to ensure that all fields included in the project were cropland or grassland at the project start date, did not include histosols or tile drainage, and that the implementation of project activities will not involve a decrease in woody perennials in each identified field. Field boundaries are stated to be clearly delineated and were determined to be continuous through the Project Developer's boundary review. The verification team is reasonably assured the identified criteria can be considered met through receipt of geotagged photos during the virtual site visits and through a GIS review of selected field boundaries provided by Indigo.

5.1.2 Project Area and Aggregated Project Requirements

Section 2.2.2 of the SEP sets out various criteria to define the project area. The verification team reviewed a sample of geospatial files and supporting documents provided in support of compliance



with the relevant criteria. Additionally, virtual site visit activities were utilized to assess compliance with project area requirements.

During the verification, a qualitative non-conformance was identified pertaining to the following requirement of SEP Section 2.2.2:

• Permanent or improved roads, watercourses³, and other physical boundaries must be excluded (i.e., such areas will not be included in project area acreage).

In the verification team's review of field boundaries, several fields were identified as including ineligible areas, including permanent or improved roads. In response to the identified qualitative non-conformance, additional clarification from the Reserve was sought by the Project Developer. After review of the identified non-conformance, the Reserve provided the following guidance:

"In response to the above verification finding, the Reserve agrees with the qualitative non-conformance determination and believes this should remain as a documented finding in the verification. However, the Reserve has determined that the protocol requirement related to this finding, located within Section 2.2.2, includes requirements that are better related to quantification through setting the appropriate project acreage, rather than in determining eligibility of the project area. The Reserve will be updating the protocol to address this issue, which would qualify the finding as related to quantification rather than eligibility. As such, we will allow the PD to keep the areas of concern identified in the project for this verification, subject to determination from the VB that such inclusion is immaterial. However, we will also require that the PD implements the analysis that they conducted in response to this finding for the next reporting period and ensures that ineligible areas identified through this analysis are removed from the project area in all future reporting periods."

Noting the qualitative non-conformance and the Reserve's response, the verification team is reasonably assured that relevant project area requirements identified in Section 2.2.2 of the SEP can be considered met for this reporting period.

Additionally, the verification team is reasonably assured the Project demonstrated it meets the Reserve criteria for fields entering an aggregated project and also for transferring fields between projects, though no fields were transferred to or from the Project during this reporting period. The verification team confirmed the Project utilized the required forms for joining the aggregated project, and CRTs were appropriately accounted for a given field for the duration of the eligible crediting period.

The verification team is reasonably assured the Project has ensured that all fields receiving transfers will satisfy all eligibility requirements of the newest protocol version in use amongst all fields prior to transfer. Future monitoring and record keeping will ensure this process has been met.

5.1.3 Project Ownership

Indigo Carbon, PBC signed the Reserve's Attestation of Title form, thereby affirming that they have an exclusive ownership claim to the GHG reductions and removals achieved by $Indigo\ U.S.$



Project No. 1. Aster Global confirmed the Attestation of Title was signed on 21 June 2024. In addition, Aster Global reviewed/confirmed contracts between Indigo and participating growers selected for virtual and desktop review. The verification team is thus reasonably assured that requirements for Project Ownership have been met.

5.1.4 Non-GHG Impacts

The Project has committed to monitoring yield reductions leading to leakage over the Project lifetime to ensure it does not cause undermine progress on the environment offsite. The verification team is reasonably assured the Project's monitoring efforts will capture and address any potential leakage-related impacts.

The verification team reviewed the Project's expected contributions to the United Nations Sustainable Development Goals (SDGs) as identified in Section 2.3 of the Monitoring Report. The verification team found the contributions, impacts and proxy indicators to be reasonable and align with the CAR reporting tool. The verification team reviewed the provided Environmental and Social Safeguard Assessment Form and determined the assessment to be reasonable and appropriate in regard to the context of the project. The verification team is thus reasonably assured that non-GHG impacts have been appropriately reported for this reporting period.

5.1.5 Project Start Date

The Project start date is 30 March 2018, which is the earliest start date for any field in the Project. Start dates are usually the day after the harvest of the previous cash crop and would fall in autumn for most fields. This field (NCAGfgOrCd8) had a prolonged fallow period of 9 months, so the start date marks the day planting operations began. The Project start date was confirmed during the initial verification.

5.1.6 Monitoring Report

The Project has completed and submitted a Monitoring Report in line with Reserve requirements. Refer to Section 5.3 of this report below for additional information and further confirmation of how the Monitoring Plan has been implemented, as documented in the Project's Monitoring Report.

5.1.7 Project Crediting Period

The Project Start Date is 30 March 2018 and the end date for this Reporting Period is 31 December 2023. As such, all fields are still within the 10-year crediting period and there is currently no need for approval from the Reserve for renewals.

5.1.8 Additionality

Performance Standard Test

The Project indicates that it meets the performance standard test by demonstrating each field has adopted, at the field's start date, one or more changes in pre-existing agricultural management practices reasonably expected to increase SOC storage and/or reduce CO₂, CH₄, and/or N₂O emissions from agricultural activities.

The Project received a Performance Standard Test Determination on 30 April 2021, allowing the use of a project-specific analysis to justify the additionality of fields that are implementing tillage activities that are on the "negative list", as described in supporting document IndigoCarbon_US-



1_2023_0026d.pdf. The verification team reviewed the associated documents used in this analysis (supporting documents IndigoCarbon_US-1_2023_0026a-c) as well as the most current additionality tool (v1.0) and substantiated that enrolled fields adopted eligible practice changes. The verification team is thus reasonably assured that the Project satisfies the performance standard test.

<u>Legal Requirement Test:</u>

The verification team confirmed that Indigo signed the Attestation of Voluntary Implementation on 18 June 2024, affirming *Indigo U.S. Project No. 1* was established and implemented voluntarily and continues to operate as such. Further, the verification team was unable to identify any existing laws that mandate the project activity. The Project requires each grower to sign an internal attestation that requires the grower to notify the project developer if any activity becomes legally required. This mechanism is indicated as ensuring the project passes the legal requirement test at all times. The verification team is thus reasonably assured that the Project satisfies the legal requirement test.

Ecosystem Services Payment Stacking

Landscape-scale and enhancement payments were disclosed to the verification team for this reporting period. As noted in Section 3.8.3 of the Monitoring Plan, attestations for these are collected on a whole farm basis rather than a field basis. Field level data provided to the verification team denoted payments received across the field manager's entire operation. The verification team reviewed the identified payments and, noting none of the program's identified generate GHG credits (in tCO2e), is reasonably assured that they are allowable under SEP Section 3.4.3.

5.1.9 Requirements for Permanence

For Soil Enrichment Projects, the requirements for permanence are met by ensuring that the carbon associated with credited GHG reductions and removals remains stored for at least 100 years. As the Project is not implementing Tonne-Year Accounting, the Project Owner ensures the permanence of GHG reductions and removals from the Project through several mechanisms:

- 1. The Project Owner understands and has agreed to monitor for potential reversals in soil organic carbon, submit regular monitoring reports, and submit to regular third-party verification of those reports along with periodic verification site visits (as detailed in Sections 6 through 8 of the SEP) for the duration of the project life.
- 2. The Project Owner has signed a Project Implementation Agreement (PIA) with the Reserve (as described in Section 3.5 of the SEP), which obligates Project Owners to retire CRTs to compensate for reversals of GHG reductions and removals. The verification team confirmed that that PIA was appropriately signed.
- 3. The Project Owner understands that a percentage (14.5%) of their issued CRTs will be reserved for a Buffer Pool to provide insurance against reversals of GHG reductions and removals due to unavoidable causes.
- 4. In addition to the official mechanisms described above, the Project Owner has attested to employing additional mechanisms to ensure permanence and will seek approval from the Reserve for the employment of all future mechanisms.



5.1.10 Regulatory Compliance

Indigo signed the Attestation of Regulatory Compliance (20 July 2024), thereby affirming the project's compliance status throughout the project reporting period. Further, The Project Owner ensures the regulatory compliance of all participating growers through review of grower entered data. Additionally, growers must sign a contract for participation in the project which includes an attestation that growers must be in compliance with all applicable federal, state and local laws. The MP states that the Project Owner will disclose in writing to the verifiers any and all instances of legal violations. The verification team was not informed of any violations and found no evidence of violations during virtual site inspections and desktop review.

The verification team's own risk-based review of federal and state environmental laws pertaining to agricultural practices found federal regulations regarding waste disposal and welfare standards for animal operations and aquaculture, handling and use of pesticides, biosolids application, hazardous substances and toxic emissions. State regulations tend to concentrate on safety and health concerns of workers and farm animals, including regulating the use of pesticides and minimal standards for transportation and animal welfare. Some states require landowners to employ wind erosion control measures so eroded soil materials do not become a nuisance or health hazard.

No regulations requiring or barring farm management activities that would be expected to increase SOC accumulation or reduce GHG emissions were found. The verification team is reasonably assured the project has demonstrated regulatory compliance for this reporting period.

5.2 Quantification of Net GHG Reductions and Removals

5.2.1 GHG Assessment Area

The verification team reviewed Table 4.1 of the MP and determined all SSRs identified in the SEP are appropriately accounted for. Table 4.1 of the MP provides appropriate justifications for inclusion/exclusion of the identified SSRs in the project boundary for this reporting period.

Both published literature and three expert testimonials provided by the project developer support the conclusion that CH₄ emissions from project soils are de minimis. The three subject area experts are Dr. Ankur Desai of the University of Wisconsin Department of Atmospheric and Oceanic Sciences, Dr. Jonathan Sanderman of The Woodwell Climate Research Center and Eric Toensmeier of Perennial Solutions. These experts stated CH₄ emissions from upland soils are negligible, at worst, and upland soils are known to serve as sinks, not sources of CH₄.

The verifiers found no wetland soils were mapped in the fields chosen for review. In addition, several papers supporting these experts regarding CH₄ emissions, or the lack of them, from upland soils were provided. The article by Junjun Wu, et al, describes upland soils as sinks for methane. The article by K.A. Smith, et al, states that only soils with a very high water table were sources of methane, and all other soils were sinks. The verification team is thus reasonably assured exclusion of soil methanogenesis is appropriate

Emissions from fossil fuel were included for this reporting period. Indigo received confirmation from the Reserve to use a modified version of SEP Equation 5.29 in calculation of emission



reductions from fossil fuel use. See Section 5.2.8 of this report for more information on the inclusion of fossil fuel emissions in overall project quantification.

In the previous reporting period, Indigo submitted a Request for Project Variance that sought to "utilize a conservative approach to estimate grazing impacts on CO2 emissions from the soil carbon pool, using a combination of approved DayCent-CR modeling, SEP derived default equations, and literature-based estimates. N2O and CH4 emissions will be calculated using the relevant SEP default equations". The Reserve accepted this variance in a Variance Determination on 14 June 2023, pursuant to several identified conditions. This variance is applicable for this reporting period and thus emissions from foregone soil organic carbon, manure deposition and enteric fermentation were included in the GHG Assessment Boundary. Please see Sections 5.2.5 and 5.2.8 for further assessment of these SSRs and the verification team's required review of the approved variance.

Aboveground/belowground biomass, dead wood, litter, and wood products were appropriately excluded from the GHG Assessment Boundary, as allowed by the SEP. As such, the final SSRs included in the GHG Assessment Boundary for this reporting period include soil organic carbon, fertilizer use, use of nitrogen fixing species, manure deposition, enteric fermentation, fossil fuel use, and biomass burning.

5.2.2 Aggregation of Baseline Emissions

The verification team confirms a schedule of activities for data collection in the baseline scenario has been provided by the Project Developer and is reasonably assured that said data has been collected in accordance with the Reserve's guidance from Section 6.1 of the SEP. The verification team reviewed a sample of relevant baseline data and is reasonably assured that the baseline scenarios for identified fields in the project have been appropriately defined in accordance with section 3.4.1.3 of the SEP, with pre-project activities used as the baseline for each field and each field having a baseline period of 3-5 years. Further the verification team is reasonably assured that the modeling of the baseline was conducted appropriately in line with Section 3.4.1.4 of the SEP and that baseline emissions were appropriately modeled/re-modeled for each reporting period.

5.2.3 Quantification Approach

The verification team reviewed the quantification approach for GHG and GHG sources relevant to the project during this reporting period. The verification team is reasonably assured that the Project Developer quantified SOC emissions for both the baseline and project scenarios appropriately through soil sampling (see Section 5.2.10) and the use of the DayCent-CR biogeochemical model (see Section 5.2.11). The verification team substantiated that the SOC measurements used in calculation of project emission reductions are less than 5 years old and, thus, valid. Non-reversible emissions were either modeled using DayCent-CR or calculated using default equations and emission factors, as described further in Section 5.2.8.

The Project Developer utilized Python scripts in calculation of multiple aspects pertaining to overall project emissions reductions including modelled SOC and N2O, default equations, leakage, and uncertainty. The verification team was provided "inputs" to these scripts and the resultant "outputs" of running the script. While the code utilized by the Project Developer was not provided to the verification team in full, several quantification walkthroughs were held in which the Project Developer explained the coded processes of calculating each of the identified aspects and the



relevant aggregation processes. With additional clarification and supplemental documentation from the Project Developer, the verification team independently calculated and confirmed reversible and non-reversible emission reductions, leakage and uncertainty were quantified in line with the SEP. More details regarding quantification of these aspects are included in their respective sections of this report.

Quantification was based on the initial SOC measurements made in 2020 and 2021, as well as additional measurements from this reporting period. The monitoring plan calls for updated SOC measurements at least once every five years, thus this requirement is met. All fields entering the Project during this verification period were randomized (and thus eligible to be sampled) and a subset were elected for sampling.

SEP equations were used to quantify the results of reversible and non-reversible emission reductions, leakage, and uncertainty calculations into total emissions reductions (630,705 tCO₂ equivalents).

5.2.4 Uncertainty Deduction

Utilizing Equation 5.1, relevant equations from Appendix D, and relevant data provided, the verification team independently calculated and confirmed the uncertainty deduction (14.17%) was appropriately calculated and applied in calculation of emissions reductions.

5.2.5 Reversible Emissions Reductions

As noted in Section 5.2.3 of this report, the verification team was not provided with the entire code utilized in the Project Developer's quantification of reversible emission reductions. However, the quantification walkthroughs held by the Project Developer provided the necessary context for the verification team to utilize the documentation and data provided to confirm reversible emissions were appropriately quantified. The verification team independently calculated and confirmed the average change in carbon stocks in the SOC pool for both the baseline and project scenarios for all strata. The verification team confirmed that Equation 5.3 of the SEP was appropriately quantified utilizing the results of the SOC modeling and the appropriate uncertainty deduction (see Section 5.2.4 of this report).

As noted in Section 5.2.1, Indigo received a positive Variance Determination to "utilize a conservative approach to estimate grazing impacts on CO2 emissions from the soil carbon pool, using a combination of approved DayCent-CR modeling, SEP derived default equations, and literature-based estimates." As grazing is currently outside the domain of the approved model calibration/validation report, the logic for the proposed variance was so that Indigo may include fields that include grazing events in their historical baseline and/or project management data.

The Reserve granted this variance pursuant to multiple conditions. The verification team confirmed that Equation 1 identified in the Variance Determination was appropriately applied to calculate CO₂ losses due to grazing activities not included in SOC modeling using a conservative Frac_{stabilization} value. The verification team further confirmed that the conditions contained in the provided Request for Project Variance are reasonable and conservative, and that all other relevant quantification and modeling requirements were met. Manure deposition and enteric fermentation emissions associated with grazing activities are discussed further in Section 5.2.8.



The verification team substantiated that Equation 5.3 of the SEP was appropriately applied to account for forgone SOC associated with the referenced variance. DayCent-CR modelled SOC impacts were appropriately adjusted by subtracting emissions from CO₂ losses due to grazing activities and the uncertainty deduction applied to the resultant values.

As the Project is applying tonne-tonne accounting, the Project Developer appropriately utilized Equation 5.2a of the SEP in calculation of reversible emission reductions. The verification team independently calculated and confirmed that reversible emissions reductions were appropriately quantified for this reporting period (631,563 tCO₂ equivalents).

5.2.6 Buffer Pool Contribution

Table 5.9 of the SEP includes information on calculating the project's cumulative risk of reversals during the reporting period (Risk_{rev,rp}). The verification team substantiated that the project owner is a private entity and that the project area is geographically dispersed. As such, the project utilizes the appropriate Risk_{rev,rp} value (0.145) in its calculation of total contributions to the buffer pool for the reporting period. The verification team substantiated that the total reversible emission reductions were appropriately quantified in Section 5.2.5 of this report, and utilizing the substantiated Risk_{rev,rp} value, the verification team confirmed that the buffer pool contribution for this reporting period (91,574 tCO₂ equivalents) was appropriately quantified and reported.

5.2.7 Reversals

As described in Section 5.2.5 of this Report, the verification team substantiated that Equation 5.3 of the SEP was appropriately quantified. The verification team confirmed that the solution of the application of Equation 5.3 was positive indicating that a project level reversal did not occur during this reporting period. As multiple fields have entered their permanence period, the Project is required to monitor said fields and account for any reversals that may occur. Logic for detecting reversals was approved by the Reserve during RP2.

A call between the verification team and the Project Developer was held, in which the methods for detecting reversals were further explained. After further review of supporting documents, the verification team is reasonably assured that the logic for detecting reversals, as approved by the Reserve, was appropriately implemented. Results of the monitoring indicate that 8 fields across 8 growers included unavoidable reversals. The verification team utilized the results of the monitoring for reversals, and utilizing SEP Equation 5.5 independently recalculated 71 CRTs to be unavoidable reversals for this reporting period.

5.2.8 Non-Reversible Emissions Reductions

As described in Section 5.2.1, emissions from soil methanogenesis were appropriately deemed deminimis. Direct N₂0 emissions within the validation domain were modeled using DayCent-CR 1.1.0. Direct N₂0 emissions that fell outside the validation domain were calculated using SEP default equations. For all other non-reversible emission sources, including indirect N₂O from fertilizer use, use of nitrogen fixing species, manure deposition, enteric fermentation, biomass burning, and fossil fuel use, SEP default equations were utilized.

Section 5.2.4 details the approved variance to include fields with grazing activities. As fields included grazing activities, emissions from manure deposition and enteric fermentation were appropriately included for this reporting period and the relevant SEP default equations



appropriately applied. Emissions from fossil fuel use were also included during this reporting period. SEP Equation 5.29 utilizes consumption of fossil fuel by equipment type to calculate CO₂ emissions. Indigo received approval from the Reserve to use a modified version of Equation 5.29 that focuses on fossil fuel emissions associated with management activities rather than vehicle types (see IndigoCarbon_US-1_2023_0076.pdf for additional details). The verification team confirmed that corresponding fossil fuel use values for management activities were conservative and appropriately sourced. Through walkthroughs and provision of relevant supporting information, the verification team determined that fossil fuel use for management activities were appropriately mapped to their corresponding fossil fuel use values and that the modified Equation 5.29 was appropriately applied.

As noted in Section 5.2.3 of this report, the verification team was not provided with the entire code utilized in the Project Developer's quantification of non-reversible emission reductions. However, the quantification walkthroughs held by the Project Developer, along with supplemental documentation provided the necessary context for the verification team to utilize the documentation and data provided to confirm non-reversible emissions were appropriately quantified.

Utilizing the described verification activities, the verification team substantiated that the non-reversible emissions reductions for included SSRs (fertilizer use, use of nitrogen fixing species, enteric fermentation, manure deposition, biomass burning, and fossil fuel use) were appropriately quantified using SEP Equation 5.6 for this reporting period (-858 tCO₂ equivalents). While irreversible emissions reductions were positive in several vintages, the net irreversible emissions reductions were negative this reporting period. At the reporting period level, emissions reductions associated with livestock and biomass burning were net negative, while emissions reductions associated with fertilizer use and fossil fuel were net positive.

5.2.9 Leakage

As noted in previous sections, a variance was approved by the Reserve that allows the inclusion of fields that include grazing in their historical baseline/project scenario. The verification team substantiated that the average grazing days (AGD) for the historical baseline period represented the minimum bound for the value of AGD used when calculating the project scenario. The verification team confirmed that no leakage from livestock displacement occurred during this reporting period.

Leakage from yield reduction of cash crops is assessed in Section 5.5.2 of the MP. According to the MP, farmers report the Actual Production History (APH) for each major crop category. Yield ratios are calculated using the reported APHs and the regional APH values for the identified crops. If this yield ratio declines by more than 5 percentage points, as compared to the average yield ratio for that crop during the historical baseline period, then a leakage deduction will be applied.

The verification team reviewed reported APHs from several fields and determined them to be appropriate. The verification team reviewed a sample of regional APHs used in the quantification of yield ratios and determined they were appropriately sourced and reported. The verification team utilized the raw data files provided by the Project Developer and Equations 5.30 - 5.33 of the SEP



to independently calculate and confirm the leakage deduction from yield reduction of crops (0%) to be applied in calculation of emissions reductions.

5.2.10 Soil Sampling

The soil sampling SOPs were reviewed by the verification team and found to be in line with requirements identified in SEP Table 6.2 and common standards of soil science. As part of virtual verification activities, one of the Project Developer's soil sampling contractors demonstrated the soil sampling SOP for bulk density and organic carbon content for members of the verification team. The technician demonstrated the sampling procedures appropriately and was knowledgeable about storage and shipping requirements.

Stratification was based on the time the samples were collected. The verification team confirmed that this is an acceptable means of stratification.

Samples were indicated to have been handled as directed in SEP Table 6.2, according to project SOPs. The method of analysis for carbon content was dry combustion. Laboratories used participate in NAPTP and its voluntary performance assessment program. Overall, the verification team is reasonably assured that soil sampling requirements were adhered to for this reporting period.

5.2.11 Biogeochemical Modeling

The biogeochemical model utilized (DayCent-CR version 1.1.0) is an approved model validated for use for the Soil Enrichment Protocol. DayCent-CR version 1.1.0 was calibrated and validated by Indigo Ag, which is also the Project Developer.

The calibration and validation of the model were substantiated to meet SEP requirements through review and approval of the model validation report by CAR, approved 3rd party expert reviewer Dr. Ankur Desai, and the provided sensitivity analysis. The verification team is reasonably assured that the analysis of the relative influence of parameters on model results is reasonable.

The verification team substantiated that the report met review and approval requirements in accordance with the rules given in the SEP Model Requirements and Guidance v1.1a, demonstrating the model was successfully calibrated and thus meets the minimum model requirements. 3rd party reviewers who approved the final version of the model validation report provided to the verification team were approved by the Reserve to possesses the necessary qualifications to assess model calibration and validation rules given in the SEP Model Requirements and Guidance v1.1a.

5.3 Monitoring and Reporting Requirements

The verification team reviewed the Project Monitoring Plan, dated 17 March 2025, and determined it is sufficiently rigorous to support the requirements of the SEP and proper operation of the project.

The Project Developer uses remote sensing analysis and self-reporting applications for growers and local/regional staff in monitoring operations. The verification team confirmed that the



monitoring to demonstrate type/number of animals grazing on the project and mechanisms to guard against overgrazing is sufficient to satisfy Protocol requirements.

Records from selected growers were supplied to the verifiers by request. These were found to be complete and are retained by the project developer. Data was reviewed for reasonableness along with QA/QC procedures used to flag unusual or unlikely data point outliers. The data and procedures used for QA/QC were reasonable and largely appear to be able to identify errors.

Properly trained soil technicians sample new instances and will be available for resampling operations. Local and regional staff were interviewed during the site visits and their interactions and conversations with growers were observed. They were knowledgeable and had the skills needed to ensure proper data collection.

The project reporting period, specifically the project start date, aligns with the cultivation cycle of the field that establishes the start date.

6 VERIFICATION FINDINGS

The List of Findings has been compiled and is available under separate cover. The List of Findings is a confidential document between Aster Global (verifiers) and Indigo (Project Developer/Project Owner) and is not publicly available.

After review of all project information, procedures, calculations, supporting documentation and site visit, Aster Global confirms that the *Indigo U.S. Project No. 1* Project Monitoring Plan, dated 17 March 2025 and Monitoring Report, dated 17 March 2025 are accurate and consistent with all aforementioned Reserve criteria and requirements. Aster Global confirms all verification activities, including objectives, scope and criteria, level of assurance, and project documentation to be complete and in adherence to the Reserve's Soil Enrichment Protocol v1.1 as documented in this report. Aster Global concludes without any qualifications or limiting conditions that the *Indigo U.S. Project No 1*. meets the requirements of the Reserve.

The GHG assertion provided by Indigo and verified by Aster Global has resulted in the GHG emission reduction or removal of 630,705 equivalents by the project during the verification period/reporting period (12 June 2018 – 31 December 2023).

7 VERIFICATION STATEMENT

This verification statement confirms that Aster Global, Inc., has evaluated the *Indigo U.S. Project No. 1*, its Monitoring Plan, dated 17 March 2025, and Monitoring Report, dated 17 March 2025 developed by Indigo, according to the criteria outlined by the Climate Action Reserve, and that this verification statement is consistent with ISO 14064-3:2019 and ISO 14065:2020. The dates of the period evaluated for this verification are 12 June 2018 – 31 December 2023.

Aster Global Environmental Solutions confirms all verification activities, including objectives, scope and criteria, level of assurance, monitoring plan, monitoring report, and project implementation of the Monitoring Plan to be complete and in adherence to the Climate Action



Reserve Soil Enrichment Protocol, Version 1.1, May 31, 2022, as documented in this verification report for the project entitled *Indigo U.S. Project No. 1* dated 26 March 2025. Aster Global concludes without any qualifications or limiting conditions that the *Indigo U.S. Project No. 1* project is without material discrepancy; the verification activities provide a reasonable level of assurance; the project meets the requirements of Climate Action Reserve. The project produces 630,705 total gross CRTs before the 14.5% buffer withholding applied to the total reversible emissions reductions generated (631,563). Total cumulative CRTs to be deposited for the reporting period (12 June 2018 to 31 December 2023) are 539,060, as 91,574 CRTs will be contributed to the buffer pool and 71 CRTs are to be accounted for due to avoidable reversals during the reporting period.

Vintage	Gross Quantity of Emission Reductions Generated	Quantity of Reversible Emissions Reductions Generated	Quantity of Avoidable Reversal Compensati on Deducted	Quantity of Irreversible Emissions Reductions Generated	Quantity of Current Offset Credit Vintage to Buffer Pool	Quantity of Offset Credits to Be Deposited to Account
6/12/2018 – 12/31/2018	476	452	71	24	381	24
1/1/2019 — 12/31/2019	3,852	3,983	0	-131	3,852	0
1/1/2020 — 12/31/2020	14,554	14,389	0	165	14,389	165
1/1/2021 — 12/31/2021	42,526	43,093	0	-567	42,526	0
1/1/2022 - 12/31/2022	210,693	208,256	0	2,437	30,426	180,267
1/1/2023 — 12/31/2023	358,604	361,390	0	-2,786	0	358,604
Total	630,705	631,563	71	-858	91,574	539,060

8 VERIFICATION RESULTS / CONCLUSION

Aster Global confirms all verification activities including objectives, scope and criteria, level of assurance and the Monitoring Plan and Monitoring Report to be complete and in adherence to the Climate Action Reserve Verification Program Manual (Feb. 3, 2021), as documented in this report. Aster Global concludes without any qualifications or limiting conditions the *Indigo U.S. Project No. 1* Project Monitoring Plan, dated 17 March 2025 and Monitoring Report, dated 17 March 2025 meet the requirements of the Climate Action Reserve Soil Enrichment Protocol, Version 1.1.

Report Submitted to:	Indigo Carbon PBC Climate Action Reserve
	Cililate Action Reserve



Report Submitted by: Aster Global Lead Verifier Name and Signature:	Matt Campbell Lead Verifier
Senior Internal Reviewer Name and Signature:	Mangliold Estaber
	Mansfield Fisher Senior Internal Reviewer
Aster Global Regional Technical Manager	
Name and Signature:	Janice McMahon
	President
Date:	26 March 2025

MS/MC/ 21047.53 CAR1459 Indigo SEP RP4 Ver Report V2 CAR SP :PF03/26/2025F



APPENDIX A – Documents Received

Name	Date Received	Comments
SCS-Bulk Density (30 cm) Sampling-170124-185609.pdf	5/23/2024	
SCS-pH and Texture Composite (30 cm) Sampling-170124- 185735.pdf	5/23/2024	
SCS-Soil Carbon (30 cm) Sampling-170124-185258.pdf	5/23/2024	
21047.53_Indigo_Ag_CAR1459_RP4_June_3_2024_Data_Package. zip	7/3/2024	Full Documentation Available Upon Request
21047.53_Indigo_Ag_CAR1459_RP4_June_3_2024_Supporting_Do cszip	7/3/2024	
field_boundaries.geojson	7/3/2024	
field_boundaries.kml	7/3/2024	
fields_eligibility_and_results.csv	7/3/2024	
credits_by_field.csv	7/3/2024	
erroneous_credits_in_prior_issuances.csv	7/3/2024	
credits_issuance.csv	7/3/2024	
credits_by_year.csv	7/3/2024	
burning_events.csv	7/3/2024	
fossil_fuel_events.csv	7/3/2024	
n2o_manure_deposition.csv	7/3/2024	
inputs.csv	7/3/2024	
outputs.csv	7/3/2024	
default_equation_results_used.csv	7/3/2024	
inputs.csv	7/3/2024	
total.csv	7/3/2024	
direct_n2o_total_by_stratum.csv	7/3/2024	
in_n2o_validation_domain.csv	7/3/2024	
issuance_results_for_data_package.csv	7/3/2024	
draws_predictive_distribution_of_total_by_monte_carlo_id.csv	7/3/2024	
areal_average_by_point.csv	7/3/2024	
results_by_stratum_for_data_package.csv	7/3/2024	
draws_predictive_distribution_of_total_by_stratum_and_monte_carl o.csv	7/3/2024	
irreversible_sources_total_by_stratum.csv	7/3/2024	
average_aph_and_yield_ratios.csv	7/3/2024	
aph.csv	7/3/2024	
aph_inputs.csv	7/3/2024	
nass_transitional_yield_inputs.csv	7/3/2024	
issuance_results_for_data_package.csv	7/3/2024	



draws_predictive_distribution_of_total_by_monte_carlo_id.csv	7/3/2024
areal average by point.csv	7/3/2024
results by stratum for data package.csv	7/3/2024
draws predictive distribution of total by stratum and monte carl	
0.csv	7/3/2024
IndigoCarbon_US-1_2023_0001_v4.1_FINAL - Soil Carbon (30 cm)	
Sampling.pdf	7/3/2024
IndigoCarbon US-1 2023 0002 v4.0 FINAL - Bulk Density (30.48	
cm) Sampling.pdf	7/3/2024
IndigoCarbon US-1 2023 0003 v4.0 FINAL - pH and Texture	
Composite (30 cm) Sampling.pdf	7/3/2024
IndigoCarbon US-1 2023 0005 v4.0 FINAL- Field Equipment	
Sanitation Procedure.pdf	7/3/2024
IndigoCarbon US-1 2023 0009 v4.0 FINAL - Grower	
Contracts.pdf	7/3/2024
IndigoCarbon US-1 2023 0009a v4.0 FINAL Indigo Carbon	
Agreement.pdf	7/3/2024
IndigoCarbon US-1 2023 0009b v4.0 FINAL Indigo Carbon	
Agreement.pdf	7/3/2024
IndigoCarbon US-1 2023 0009c v4.0 FINAL Indigo Carbon	
Agreement.pdf	7/3/2024
IndigoCarbon US-1 2023 0009d v4.0 FINAL Indigo Carbon	
Agreement.pdf	7/3/2024
IndigoCarbon US-1 2023 0009e v4.0 FINAL Indigo Carbon	
Agreement.pdf	7/3/2024
IndigoCarbon US-1 2023 0009f v4.0 FINAL Indigo Carbon	
Agreement.pdf	7/3/2024
IndigoCarbon US-1 2023 0009g v4.0 FINAL Indigo Carbon	
Agreement.pdf	7/3/2024
IndigoCarbon US-1 2023 0009h v4.0 FINAL Indigo Carbon	
Agreement.pdf	7/3/2024
IndigoCarbon US-1 2023 0009i v4.0 FINAL Indigo Carbon	
Agreement.pdf	7/3/2024
IndigoCarbon_US-1_2023_0009j_v4.0_FINAL Indigo Carbon	
Agreement.pdf	7/3/2024
IndigoCarbon US-1 2023 0009k v4.0 FINAL Indigo Carbon	
Agreement.pdf	7/3/2024
IndigoCarbon US-1 2023 0010 v4.0 FINAL - De-minimis	
Assessments.pdf	7/3/2024
IndigoCarbon US-1 2023 0012 v4.1 FINAL - Attestation of	
Voluntary Implementation.pdf	7/3/2024
IndigoCarbon US-1 2023 0013 v4.1 FINAL - Attestation of	T /2 /2 22 4
Regulatory Compliance.pdf	7/3/2024
IndigoCarbon US-1 2023 0015 v4.0 FINAL - Soil Lab Analysis	7/2/2024
Procedure.pdf	7/3/2024
IndigoCarbon US-1 2023 0016 v4.0 FINAL - Cultivation Cycles	7/2/2024
and Crop Growing Seasons.pdf	7/3/2024
IndigoCarbon US-1 2023 0018 v4.0 FINAL - Additional	7/2/2024
Management Practice Assessment.pdf	7/3/2024



IndigoCarbon_US-1_2023_0024a_v4.0_FINAL - How Additional Management Practices are Defined.pdf	7/3/2024
IndigoCarbon_US-1_2023_0024b_v4.0_FINAL - Additional practices literature and model review.pdf	7/3/2024
IndigoCarbon_US-1_2023_0026a_v4.0_FINAL - Common Practice Assessment for Additionality.pdf	7/3/2024
IndigoCarbon_US-1_2023_0026b_v4.0_FINAL - County-level	7/3/2024
tillage rotation assessment.pdf IndigoCarbon_US-1_2023_0026b_v4.0_FINAL - County-level	7/3/2024
tillage rotation assessment.xlsx IndigoCarbon US-1 2023 0026c v4.0 FINAL - Negative List.pdf	7/3/2024
IndigoCarbon US-1 2023 0026c v4.0 FINAL - Negative List.xlsx	7/3/2024
IndigoCarbon US-1 2023 0026d v4.0 FINAL - CAR approval of	
county-level tillage rotation assessment.pdf	7/3/2024
IndigoCarbon_US-1_2023_0027_v4.1_FINAL - Attestation of Title.pdf	7/3/2024
IndigoCarbon_US-1_2023_0028_v4.0_FINAL – Project Submittal form.pdf	7/3/2024
IndigoCarbon_US-1_2023_0029_v4.0_FINAL - Grower Survey Questions.pdf	7/3/2024
IndigoCarbon_US-1_2023_0029_v4.0_FINAL - Grower Survey Questions.xlsx	7/3/2024
IndigoCarbon_US-1_2023_0030_v4.0_FINAL - Model Input Mapping.pdf	7/3/2024
IndigoCarbon_US-1_2023_0031_v4.0_FINAL - Gap-filling Procedures.pdf	7/3/2024
IndigoCarbon_US-1_2023_0032_v4.0_FINAL - Grower Data QAQC.pdf	7/3/2024
IndigoCarbon_US-1_2023_0034_v4.0_FINAL - Boundary review workflow and standard operating procedures.pdf	7/3/2024
IndigoCarbon_US-1_2023_0046_v4.0_FINAL - Validation Report DayCent-CR v1.1.0.pdf	7/3/2024
IndigoCarbon_US-1_2023_0048_v4.0_FINAL - Logic used to contruct baseline threads.pdf	7/3/2024
IndigoCarbon_US-1_2023_0049_v4.0_FINAL - Model Provider Documentation.pdf	7/3/2024
IndigoCarbon_US-1_2023_0050_v4.0_FINAL - Permanence Monitoring.pdf	7/3/2024
IndigoCarbon_US-1_2023_0050a_v4.0_FINAL- Proposal for Handling Permanence.pdf	7/3/2024
IndigoCarbon_US-1_2023_0051a_v4_FINAL-Fields with more than two years in monitoring.pdf	7/3/2024
IndigoCarbon_US-1_2023_0054_v4.1_FINAL- Imputation of bulk density, soil pH, and texture measurements.pdf	7/3/2024
IndigoCarbon_US-1_2023_0055_v4.1_FINAL - Remote Sensing Model.pdf	7/3/2024
IndigoCarbon_US-1_2023_0059_v4.0_FINAL - CAR SDG Reporting Tool.xlsx	7/3/2024
Reporting 1001.XISX	



IndigoCarbon_US-1_2023_0060_v4.0_FINAL - Process to screen soil sample datasets .pdf	7/3/2024
IndigoCarbon_US-1_2023_0063_v4.0_FINAL - Details on	7/3/2024
addressing incomplete soil sample data.pdf	77372021
IndigoCarbon_US-1_2023_0065_v4.0_FINAL - Model Output Post-Processing.pdf	7/3/2024
IndigoCarbon US-1 2023 0066 v4.0 FINAL - Project Data Flow	T/2/2024
Diagram.pdf	7/3/2024
IndigoCarbon_US-1_2023_0067c_v4.0_FINAL_Grazing estimation	7/3/2024
variance determination.pdf	
IndigoCarbon_US-1_2023_0068_v4.0_FINAL - Details on the prestrata.pdf	7/3/2024
IndigoCarbon_US-1_2023_0069_v4.0_FINAL - Data sources for	7/3/2024
data review.pdf	7/3/2024
IndigoCarbon_US-1_2023_0070_v4.0_FINAL - Running the Model.pdf	7/3/2024
IndigoCarbon US-1 2023 0071 v4.0 FINAL - Methods for	E 12 12 22 4
Leakage Calculation.pdf	7/3/2024
IndigoCarbon_US-1_2023_0072_v4.0_FINAL - Model	7/3/2024
Sensitivity.pdf	
IndigoCarbon_US-1_2023_0073_v4.0_FINAL - Model Preparation.pdf	7/3/2024
IndigoCarbon_US-1_2023_0074_v4.0_FINAL - Default Equation	7/3/2024
Mapping.pdf	
IndigoCarbon_US-1_2023_0076_v4.0_FINAL - Proposal for an alternative approach for estimating CO2 from fossil fuel use.pdf	7/3/2024
e73mk1 site visit photos.zip	7/24/2024
e73mk1_00779 ME5 Y 5085.jpg	7/24/2024
e73mk1_00779_ME5_Y_5086.jpg	7/24/2024
e73mk1_00779_ME5_1_5080.jpg	7/24/2024
e73mk1_00779_ME5_Y_5088.jpg	7/24/2024
e73mk1_00779_ME5_Y_5089.jpg	7/24/2024
e73mk1_biological applicator_5099.jpg	7/24/2024
e73mk1_biological applicator_5100.jpg	7/24/2024
e73mk1_biological applicator_5101.jpg	7/24/2024
e73mk1_CC seed_5104.jpg	7/24/2024
e73mk1_CC seed_5105.jpg	7/24/2024
e73mk1_crimper_5102.jpg	7/24/2024
e73mk1_crimper_5103.jpg	7/24/2024
e73mk1_drill_5108.jpg	7/24/2024
e73mk1_FD_4AhUxTRmNRFT_5092.jpg	7/24/2024
e73mk1_FD_4AhUxTRmNRFT_5093.jpg	7/24/2024
e73mk1 FD 4AhUxTRmNRFT 5094.jpg	7/24/2024
e73mk1 FD 4AhUxTRmNRFT 5095.jpg	7/24/2024
e73mk1 FD 4AhUxTRmNRFT 5096.jpg	7/24/2024
	,. = 1, = 0 = 1



e73mk1_FD_4AhUxTRmNRFT_5097.jpg	7/24/2024	
e73mk1_FD_4AhUxTRmNRFT_5098.jpg	7/24/2024	
e73mk1_fjZoxc6j7TI_5076.jpg	7/24/2024	
e73mk1_fjZoxc6j7TI_5077.jpg	7/24/2024	
e73mk1_fjZoxc6j7TI_5078.jpg	7/24/2024	
e73mk1_fjZoxc6j7TI_5079.jpg	7/24/2024	
e73mk1_fjZoxc6j7TI_5080.jpg	7/24/2024	
e73mk1_fjZoxc6j7TI_5081.jpg	7/24/2024	
e73mk1_fjZoxc6j7TI_5082.jpg	7/24/2024	
e73mk1_grazing enclosure_5084.jpg	7/24/2024	
e73mk1_grazing pen_5083.jpg	7/24/2024	
e73mk1_planter_5106.jpg	7/24/2024	
e73mk1_planter_5107.jpg	7/24/2024	
e73mk1_U0oQJQkxsOk_5090.jpg	7/24/2024	
e73mk1_U0oQJQkxsOk_5091.jpg	7/24/2024	
metadata.csv	7/24/2024	
21047.53_CAR1459_Site Visit Grower Supporting Evidence.zip	7/26/2024	Full Documentation Available Upon Request
axkQAl.zip	8/4/2024	Full Documentation Available Upon Request
21047.53 RP4_Site Visit Itinerary_axkQAl_docx	8/4/2024	
axkQAl.kmz	8/4/2024	
axkQAl field Info.xlsx	8/4/2024	
boYR3A.zip	8/4/2024	Full Documentation Available Upon Request
21047.53 RP4_Site Visit Itinerary_boYR3Adocx		
boyYR3A_Field_Info.csv		
boyYR3A_Field_Locations.kmz		
dG611L 1 of 5.zip	8/6/2024	Full Documentation Available Upon Request
dG611L 2 of 5.zip	8/6/2024	Full Documentation Available Upon Request



dG611L 3 of 5.zip	8/6/2024	Full Documentation Available Upon Request
dG611L 4 of 5.zip	8/6/2024	Full Documentation Available Upon Request
dG611L 5 of 5.zip	8/6/2024	Full Documentation Available Upon Request
dG611L.zip	8/6/2024	Full Documentation Available Upon Request
grower_aOYmpG.zip	8/6/2024	Full Documentation Available Upon Request
grower_axkQAl.zip	8/6/2024	Full Documentation Available Upon Request
grower_azp3qr.zip	8/6/2024	Full Documentation Available Upon Request
grower_bo20O3.zip	8/6/2024	Full Documentation Available Upon Request
grower_boYR3A.zip	8/6/2024	Full Documentation Available Upon Request
grower_bqx482.zip	8/6/2024	Full Documentation Available Upon Request
grower_dG611L.zip	8/6/2024	Full Documentation Available Upon Request
grower_e73mk1.zip	8/6/2024	Full Documentation Available Upon Request



grower_e9rmyP.zip	8/6/2024	Full Documentation Available Upon Request
grower_e9rn5Z.zip	8/6/2024	Full Documentation Available Upon Request
grower_eE9X8W.zip	8/6/2024	Full Documentation Available Upon Request
grower_ejRXpv.zip	8/6/2024	Full Documentation Available Upon Request
grower_eVO9NX.zip	8/6/2024	Full Documentation Available Upon Request
grower_eVOwLX.zip	8/6/2024	Full Documentation Available Upon Request
grower_eZ6AyJ.zip	8/6/2024	Full Documentation Available Upon Request
grower_eZ6oq2.zip	8/6/2024	Full Documentation Available Upon Request
21047.53 RP4_Site Visit Itinerary_axkQAl_	8/6/2024	
docx axkQAI_fields_eligibility_and_results.xlsx	8/6/2024	
axkQAl.kmz	8/6/2024	
axkQAl field location Info.xlsx	8/6/2024	
21047.53_RP4_Site Visit Itinerary_e9rn5Z_docx	8/6/2024	
ads_boundary_review_e9rn5Z.kmz	8/6/2024	
e9rn5z_Field_details.xlsx	8/6/2024	
21047.53_RP4_Site Visit Itinerary_e9rmyP_Field docx	8/15/2024	
ads_boundary_review_e9rmyP.shp.kmz	8/15/2024	
e9rmyP_field_eligibility_and_results.xlsx	8/15/2024	
21047.53_RP4_Site Visit Itinerary_eE9X8W_B docx	8/15/2024	
ads_boundary_review_eE9X8W.kmz	8/15/2024	
eE9X8W_fields_eligibility_and_results.csv	8/15/2024	



eE9X8W fields eligibility and results.xlsx	8/15/2024
21047.53 RP4 Site Visit Itinerary ejRXpv docx	8/15/2024
ads boundary review ejRXpv.kmz	8/15/2024
ejRXpv fields eligibility and results.xlsx	8/15/2024
21047.53 RP4 Site Visit Itinerary dL92JA .docx	8/15/2024
ads boundary review dL92JA.kmz	8/15/2024
dL91JA fields eligibility and results.xlsx	8/15/2024
21047.53_RP4_Site Visit Itinerary_e9rmyP_Field Farms_docx	8/15/2024
ads_boundary_review_e9rmyP.shp.kmz	8/15/2024
e9rmyP_field_eligibility_and_results.xlsx	8/15/2024
21047.53_RP4_Site Visit Itinerarydocx	8/15/2024
ads_boundary_review_eE9X8W.kmz	8/15/2024
eE9X8W_fields_eligibility_and_results.csv	8/15/2024
eE9X8W_fields_eligibility_and_results.xlsx	8/15/2024
21047.53_RP4_Site Visit Itinerary_ejRXpvdocx	8/15/2024
ads_boundary_review_ejRXpv.kmz	8/15/2024
ejRXpv_fields_eligibility_and_results.xlsx	8/15/2024
21047.53_RP4_Site Visit Itinerary_aOYMpGdocx	8/20/2024
ads_boundary_review_aOYmpG.kmz	8/20/2024
aOYmpG_fields_eligibility_and_results.xlsx	8/20/2024
21047.53_RP4_Site Visit Itinerary_bo20O3docx	8/20/2024
ads_boundary_review_bo20O3.kmz	8/20/2024
bo20O3_Fields_eligibility_and_results.xlsx	8/20/2024
21047.53_RP4_Site Visit Itinerary_ez6oq2docx	8/20/2024
ads_boundary_review_eZ6oq2.kmz	8/20/2024
eZ6oq2_fields_eligibility_and_results_by_zone.xlsx	8/20/2024
eZ6oq2_fields_of_interest_by_zone.xlsx	8/20/2024
azp2qr_House_big_field (1).jpg	8/21/2024
azp2qr_House_big_field (2).jpg	8/21/2024
azp2qr_House_big_field (3).jpg	8/21/2024
azp3qr_air_seeder (1).jpg	8/21/2024
azp3qr_air_seeder (2).jpg	8/21/2024
azp3qr_air_seeder (3).jpg	8/21/2024
azp3qr_air_seeder (4).jpg	8/21/2024
azp3qr_CC_seed.jpg	8/21/2024
azp3qr_Home (1).jpg	8/21/2024
	8/21/2024
azp3qr_Home (2).jpg	0/21/2024
azp3qr_Home (2).jpg azp3qr_Home (3).jpg	8/21/2024



azp3qr_home_east (3).jpg	8/21/2024
azp3qr_North_of_tracks (1).jpg	8/21/2024
azp3qr_North_of_tracks (2).jpg	8/21/2024
azp3qr_North_of_tracks (3).jpg	8/21/2024
azp3qr_NW Quarter (10).jpg	8/21/2024
azp3qr_NW Quarter (11).jpg	8/21/2024
azp3qr_NW Quarter (6).jpg	8/21/2024
azp3qr_NW Quarter (7).jpg	8/21/2024
azp3qr_NW Quarter (8).jpg	8/21/2024
azp3qr_NW Quarter (9).jpg	8/21/2024
azp3qr_planter (1).jpg	8/21/2024
azp3qr_planter (2).jpg	8/21/2024
azp3qr_roller_crimper.jpg	8/21/2024
azp3qr_S_of_Tims_N (1).jpg	8/21/2024
azp3qr_S_of_Tims_N (2).jpg	8/21/2024
azp3qr_S_of_Tims_N (3).jpg	8/21/2024
azp3qr_South_of_tracks (1).jpg	8/21/2024
azp3qr_South_of_tracks (2).jpg	8/21/2024
azp3qr_South_of_tracks (3).jpg	8/21/2024
azp3qr_Sprayer (1).jpg	8/21/2024
azp3qr_Sprayer (2).jpg	8/21/2024
azp3qr_Tosh_east (1).jpg	8/21/2024
azp3qr_Tosh_east (2).jpg	8/21/2024
azp3qr_Tosh_east (3).jpg	8/21/2024
azp3qr_Tosh_west (1).jpg	8/21/2024
azp3qr_Tosh_west (2).jpg	8/21/2024
azp3qr_Tosh_west (3).jpg	8/21/2024
azp3qr_Tosh_west (4).jpg	8/21/2024
metadata.csv	8/21/2024
boYR3A_air_seeder (1).jpg	8/21/2024
boYR3A_air_seeder (2).jpg	8/21/2024
boYR3A_air_seeder (3).jpg	8/21/2024
boYR3A_Carr_half (1).jpg	8/21/2024
boYR3A_Carr_half (2).jpg	8/21/2024
boYR3A_Carr_half (3).jpg	8/21/2024
boYR3A_Costa_West (1).jpg	8/21/2024
boYR3A_Costa_West (2).jpg	8/21/2024
boYR3A_Costa_West (3).jpg	8/21/2024
boYR3A_Hanely (1).jpg	8/21/2024
boYR3A_Hanely (2).jpg	8/21/2024
boYR3A_Hanely (3).jpg	8/21/2024



boYR3A manure spreader (1).jpg	8/21/2024
boYR3A manure spreader (2).jpg	8/21/2024
boYR3A_Mingle (1).jpg	8/21/2024
boYR3A Mingle (2).jpg	8/21/2024
boYR3A_Mingle (3).jpg	8/21/2024
boYR3A_Mingle (4).jpg	8/21/2024
boYR3A Mingle (5).jpg	8/21/2024
boYR3A_Mingle (6).jpg	8/21/2024
boYR3A_Redelberger (1).jpg	8/21/2024
boYR3A_Redelberger (2).jpg	8/21/2024
boYR3A_Redelberger (3).jpg	8/21/2024
boYR3A_scraper (1).jpg	8/21/2024
boYR3A_scraper (2).jpg	8/21/2024
boYR3A_Seed Tags.jpg	8/21/2024
boYR3A_VT (1).jpg	8/21/2024
boYR3A_VT (2).jpg	8/21/2024
boYR3A_Walker (1).jpg	8/21/2024
boYR3A_Walker (2).jpg	8/21/2024
boYR3A_Walker (3).jpg	8/21/2024
metadata.csv	8/21/2024
bqx482_DGL_74 (1).jpg	8/21/2024
bqx482_DGL_74 (2).jpg	8/21/2024
bqx482_DGL_74.jpg	8/21/2024
bqx482_planter (1).jpg	8/21/2024
bqx482_planter (2).jpg	8/21/2024
bqx482_planter (3).jpg	8/21/2024
bqx482_REA_80 (2).jpg	8/21/2024
bqx482_REA_80 (3).jpg	8/21/2024
bqx482_REA_80.jpg	8/21/2024
bqx482_REX_54 (1).jpg	8/21/2024
bqx482_REX_54 (2).jpg	8/21/2024
bqx482_SHP_70 (1).jpg	8/21/2024
bqx482_SHP_70 (2).jpg	8/21/2024
bqx482_SHP_70 (3).jpg	8/21/2024
bqx482_SHP_70 (4).jpg	8/21/2024
bqx482_SNG_223 (1).jpg	8/21/2024
bqx482_SNG_223 (2).jpg	8/21/2024
bqx482_SW_76 (1).jpg	8/21/2024
bqx482_SW_76 (2).jpg	8/21/2024
bqx482_VT (1).jpg	8/21/2024
bqx482_VT (2).jpg	8/21/2024



bqx482_YNG_EAST (1	, ,, ,	8/21/2024
bqx482_YNG_EAST (2).Jpg	8/21/2024
metadata.csv		8/21/2024
PXL_20240724_183344	1720.jpg	8/21/2024
e9rn5X_tillage.jpeg		8/21/2024
e9rn5Z_FD_4VbFU6cX		8/21/2024
e9rn5Z_FD_4VbFU6cX	. ,	8/21/2024
e9rn5Z_FD_6idCcaQwI		8/21/2024
e9rn5Z_FD_6idCcaQwI	LoEF (2).jpeg	8/21/2024
e9rn5Z_FD_6xZ8Kh2fN	AroQ.jpeg	8/21/2024
e9rn5z_FD_7MKNqD5Z	ZWNoc(2).jpeg	8/21/2024
e9rn5z_FD_7MKNqD52	ZWNoc(3).jpeg	8/21/2024
e9rn5Z_FD_7MKNqD5	ZWNoc.jpeg	8/21/2024
e9rn5Z_FD_7NfXxSLX	RrM2.jpeg	8/21/2024
e9rn5Z_planter (2).jpeg		8/21/2024
e9rn5Z_planter.jpeg		8/21/2024
e9rn5Z_spreader (1).jpe	g	8/21/2024
e9rn5Z_spreader (2).jpe	g	8/21/2024
e9rn5Z_tillage (1).jpeg		8/21/2024
e9rn5Z_tillage (2).jpeg		8/21/2024
e9rn5Z_tillage (3).jpeg		8/21/2024
e9rn5Z_tillage (4).jpeg		8/21/2024
metadata.csv		8/21/2024
eVO9NXsou	uth(2).jpg	8/21/2024
eVO9NX_ sou	uth(3).jpg	8/21/2024
eVO9NX_	Home (1).jpg	8/21/2024
eVO9NX_	Home (2).jpg	8/21/2024
eVO9NX_	East (1).jpg	8/21/2024
eVO9NX_	East (2).jpg	8/21/2024
	West (1).jpg	8/21/2024
	West (2).jpg	8/21/2024
eVO9NX_	_Half_Sect (1).jpg	8/21/2024
eVO9NX_	_Half_Sect (2).jpg	8/21/2024
eVO9NX_field_cultivate	or (1).jpg	8/21/2024
eVO9NX_field_cultivate	or (2).jpg	8/21/2024
eVO9NX_field_cultivate	or (3).jpg	8/21/2024
eVO9NX_field_cultivate	or (4).jpg	8/21/2024
eVO9NX_field_cultivate	or (5).jpg	8/21/2024
eVO9NX_Home_Alfalf		8/21/2024
eVO9NX_Home_Alfalf		8/21/2024
eVO9NX_seeder (2).jpg		8/21/2024



eVO9NX seeder.jpg	8/21/2024
eVO9NX spreader (1).jpg	8/21/2024
eVO9NX_spreader (2).jpg	8/21/2024
eVO9NX Section West (1).jpg	8/21/2024
eVO9NX Section West (2).jpg	8/21/2024
eVO9NXSection_East (2).jpg	8/21/2024
eVO9NX Section_East (3).jpg	8/21/2024
eVO9NX strip till (1).jpg	8/21/2024
eVO9NX_strip_till (2).jpg	8/21/2024
eVO9NZ_manure_spreader.jpg	8/21/2024
eVo9NZ_VRT (1).jpg	8/21/2024
eVo9NZ VRT (2).jpg	8/21/2024
IMG 2918.eVO9NX sec 26 FD 5FNSMvTakVzQ.jpg	8/21/2024
IMG_2919.eVO9NX sec 26_FD_5FNSMvTakVzQ.jpg	8/21/2024
IMG_2920.eVO9NX_ sec 22 SW_FD_4cJNrTbUKwe9.jpg	8/21/2024
IMG_2921.eVO9NX sec 22 SW_FD_4cJNrTbUKwe9.jpg	8/21/2024
IMG_2922.eVO9NX sec 22 SW_FD_4cJNrTbUKwe9.jpg	8/21/2024
IMG_2923.eVO9NX sec 22 NE_FD_6AJWazDknJkJ.jpg	8/21/2024
IMG_2924.eVO9NX sec 22 NE_FD_6AJWazDknJkJ.jpg	8/21/2024
IMG_2925.eVO9NXsec 22 NE_FD_6AJWazDknJkJ.jpg	8/21/2024
metadata.csv	8/21/2024
eVOwLX_ (1).jpeg	8/21/2024
eVOwLX_ (2).jpeg	8/21/2024
eVOwLX	8/21/2024
eVOwLX_ Whiting (2).jpeg	8/21/2024
eVOwLX_ South (1).jpeg	8/21/2024
eVOwLXSouth (2).jpeg	8/21/2024
eVOwLX_disc_(from evidence).jpg	8/21/2024
eVOwLX_disc_ripper.JPG	8/21/2024
eVOwLX_field_cultivator_(from evidence).jpg	8/21/2024
eVOwLX_ (1).jpeg	8/21/2024
eVOwLX_ (2).jpeg	8/21/2024
eVOwLX_high_speed_disc(from evidence).JPG	8/21/2024
eVOwLX_ (1).jpeg	8/21/2024
eVOwLX_ (2).jpeg	8/21/2024
eVOwLX_ (3).jpeg	8/21/2024
eVOwLX_ (4).jpeg	8/21/2024
eVOwLXGib's (1).jpeg	8/21/2024
eVOwLXGib's (2).jpeg	8/21/2024
_Gib's (3).jpeg	8/21/2024
eVOwLX_Storm_Lake_80 (1).jpeg	8/21/2024



eVOwLX Storm Lake 80 (2).jpeg	8/21/2024
metadata.csv	8/21/2024
21047.53_RP4_Site Visit Itinerary_e9rn5Z	8/28/2024
ads boundary review e9rn5Z.kmz	8/28/2024
e9rn5Z fields eligibility and results.xlsx	8/28/2024
	8/28/2024
	8/28/2024
ads_boundary_review_eZ6AyJ.kmz	8/28/2024
eZ6AyJ_fields_eligibility_and_results.csv	9/5/2024
axkQAI_FD_6wwKe4qaN337 (1).jpeg	9/5/2024
axkQAI_FD_6wwKe4qaN337 (2).jpeg	
azkQAI_bed_roller_08-29_6898.jpeg	9/5/2024
azkQAI_bed_roller_08-29_6899.jpeg	9/5/2024
azkQAI_bedder (1).jpeg	9/5/2024
azkQAI_bedder (2).jpeg	9/5/2024
azkQAI_drill.jpeg	9/5/2024
azkQAI_FD_3iGGiSyUHd7s (1).jpeg	9/5/2024
azkQAI_FD_3iGGiSyUHd7s (2).jpeg	9/5/2024
azkQAI_FD_4oQ3PzzaQVUA (1).jpeg	9/5/2024
azkQAI_FD_4oQ3PzzaQVUA (2).jpeg	9/5/2024
azkQAI_FD_4oQ3PzzaQVUA (3).jpeg	9/5/2024
azkQAI_FD_dUUvfDvdNLVk (1).jpeg	9/5/2024
azkQAI_FD_dUUvfDvdNLVk (2).jpeg	9/5/2024
azkQAI_FD_WhMYi4zuwe5H (1).jpeg	9/5/2024
azkQAI_FD_WhMYi4zuwe5H (2).jpeg	9/5/2024
azkQAI_Planter08-29_6886 (1).jpeg	9/5/2024
azkQAI_Planter08-29_6886 (2).jpeg	9/5/2024
azkQAI_Planter08-29_6886 (3).jpeg	9/5/2024
azkQAI_spreader.jpeg	9/5/2024
metadata.csv	9/5/2024
eE9X8W_East(Wendland)_FD_4zTSiHdEziSK_096_2976.jpg	9/6/2024
eE9X8W_East(Wendland)_FD_4zTSiHdEziSK_096_2977.jpg	9/6/2024
eE9X8W_FD_32AtGP5X9jLy_South (2).jpg	9/6/2024
eE9X8W_FD_32AtGP5X9jLy_South.jpg	9/6/2024
eE9X8W_Gills_East(Sook)_FD_3jmfsHLRxwKM_096_2970.jpg	9/6/2024
eE9X8W_Gills_East(Sook)_FD_3jmfsHLRxwKM_096_2971.jpg	9/6/2024
eE9X8W_North_LakeFD_nkwFKsncUu2N_09-6_2980.jpg	9/6/2024
eE9X8W_North_LakeFD_nkwFKsncUu2N_09-6_2981.jpg	9/6/2024
eE9X8W_Planter_(w_no-till cats)_096_2963.jpg	9/6/2024
eE9X8W_Planter_096_2961.jpg	9/6/2024
eE9X8W_Planter_096_2962.jpg	9/6/2024
eE9X8W_Planter_row_cleaners_096_2964.jpg	9/6/2024



eE9X8WWest(Sook)_FD_7MkUXZfsQV3f_096_2968.jpg	9/6/2024
eE9X8WWest(Sook)_FD_7MkUXZfsQV3f_096_2969.jpg	9/6/2024
eE9X8W_seed_tag_096_2965.jpg	9/6/2024
eE9X8W_Seeder_096_2958.jpg	9/6/2024
eE9X8W_Seeder_096_2959.jpg	9/6/2024
eE9X8W_South_East_Knob(FD_Ps39b8r2FMn6_096_2 978.jpg	9/6/2024
eE9X8W_South_East_Knob(FD_Ps39b8r2FMn6_096_2 979.jpg	9/6/2024
eE9X8W_StreamJet_096_2960.jpg	9/6/2024
eE9X8WWest_FD_7hbK4j8Yi9dq_096_2972.jpg	9/6/2024
eE9X8W West FD 7hbK4j8Yi9dq 096 2973.jpg	9/6/2024
eE9X8W West(FD 3deybW6CiRxU 096 2974.jpg	9/6/2024
eE9X8W West(FD 3deybW6CiRxU 096 2975.jpg	9/6/2024
eE9X8W West(FD 3hLoNPC3yxyz 096 2966.jpg	9/6/2024
eE9X8W West(FD 3hLoNPC3yxyz 096 2967.jpg	9/6/2024
metadata.csv	9/6/2024
e9rmyP Photos.zip	9/16/2024
eZ6oq2 fields eligibility and results by zone.xlsx	9/16/2024
21047.53 RP4 Site Visit Itinerary dL92JA docx	9/16/2024
ads boundary review dL92JA.kmz	9/16/2024
dL91JA fields eligibility and results.xlsx	9/16/2024
dL92JA Site visit Photos.zip	9/19/2024
21047.53 RP4 Site Visit Itinerary aOYMpG docx	9/19/2024
ads boundary review aOYmpG.kmz	9/19/2024
aOYmpG fields eligibility and results.xlsx	9/19/2024
dl92JA Big Field 0917 3037.jpg	9/19/2024
dl92JA Big Field 0917 3038.jpg	9/19/2024
dl92JA Bork 26 0917 3029.jpg	9/19/2024
dl92JA Bork 26 0917 3030.jpg	9/19/2024
dl92JA Bork 27 0917 3027.jpg	9/19/2024
dl92JA Bork 27 0917 3028.jpg	9/19/2024
dl92JA_Cody_New_Place_0917_3009.jpg	9/19/2024
dl92JA Cody New Place 0917 3010.jpg	9/19/2024
dl92JA east of home place bean field 0917 3005.jpg	9/19/2024
dl92JA east of home place bean field 0917 3006.jpg	9/19/2024
dl92JA_Greenwood_0917_3019.jpg	9/19/2024
dl92JA Greenwood 0917 3020.jpg	9/19/2024
dl92JA Kincaid 4NE 0917 3007.jpg	9/19/2024
dl92JA_Kincaid_4NE_0917_3008.jpg	9/19/2024
dl92JA North 80 0917 3041.jpg	9/19/2024
dl92JA_North_80_0917_3042.jpg	9/19/2024



dl92JA_North_80_0917_3043.jpg	9/19/2024
dl92JA_North_80_0917_3044.jpg	9/19/2024
dl92JA_Penco_1_0917_2995.jpg	9/19/2024
dl92JA_Penco_1_0917_2996.jpg	9/19/2024
dl92JA_Penco_1_East_0917_3001.jpg	9/19/2024
dl92JA_Penco_1_East_0917_3002.jpg	9/19/2024
dl92JA_Penco_2A+B_0917_2993.jpg	9/19/2024
dl92JA_Penco_2A+B_0917_2994.jpg	9/19/2024
dl92JA_Penco_3_0917_3003.jpg	9/19/2024
dl92JA_Penco_3_0917_3004.jpg	9/19/2024
dl92JA_Penco_5B_0917_3013.jpg	9/19/2024
dl92JA_Penco_5B_0917_3014.jpg	9/19/2024
dl92JA Section 10 0917 3023.jpg	9/19/2024
dl92JA Section 10 0917 3024.jpg	9/19/2024
dl92JA_Section_2_0917_3021.jpg	9/19/2024
dl92JA_Section_2_0917_3022.jpg	9/19/2024
dl92JA Section 34 0917 3025.jpg	9/19/2024
dl92JA_Section_34_0917_3026.jpg	9/19/2024
dl92JA_Seeder_0917_3015.jpg	9/19/2024
dl92JA Seeder 0917 3016.jpg	9/19/2024
dl92JA_Seeder_0917_3017.jpg	9/19/2024
dl92JA_Seeder_0917_3018.jpg	9/19/2024
dl92JA seeder 0917 3045.jpg	9/19/2024
dl92JA_seeder_0917_3046.jpg	9/19/2024
dl92JA_seeder_0917_3047.jpg	9/19/2024
dl92JA South of 0917 3011.jpg	9/19/2024
dl92JA South of 0917 3012.jpg	9/19/2024
dl92JA east 0917 3031.jpg	9/19/2024
dl92JA east 0917 3032.jpg	9/19/2024
dl92JA SW 0917 3035.jpg	9/19/2024
dl92JA SW 0917 3036.jpg	9/19/2024
dl92JA Strip till bar 0917 2997.jpg	9/19/2024
dl92JA Strip till bar 0917 2998.jpg	9/19/2024
dl92JA Strip till bar 0917 2999.jpg	9/19/2024
dl92JA supposed to be but possibly in the wrong spot	
(1).jpg	9/19/2024
dl92JA_supposed to be but possibly in the wrong spot	9/19/2024
(2).jpg dl92JA Surats 0917 3049.jpg	9/19/2024
	9/19/2024
dl92JA_Surats_0917_3050.jpg	
dl92JA_tine_harrow_0917_3048.jpg	9/19/2024
dl92JA_wheat_in_2017_0917_3039.jpg	9/19/2024



dl92JA wheat in 2017 0917 3040.jpg	9/19/2024	
metadata.csv	9/19/2024	
CORTEVA_GROWERS_IN_VERIFICATION.xlsx	10/3/2024	
grower_epY45m_supporting_evidence.zip	10/11/2024	Full Documentation Available Upon Request
grower_ejRPDv_supporting_evidence.zip	10/11/2024	Full Documentation Available Upon Request
grower_ejRkxW_supporting_evidence.zip	10/11/2024	Full Documentation Available Upon Request
grower_e9rmN4_supporting_evidence.zip	10/11/2024	Full Documentation Available Upon Request
grower_dJ65pv_supporting_evidence.zip	10/11/2024	Full Documentation Available Upon Request
grower_dBBJv2_supporting_evidence.zip	10/11/2024	Full Documentation Available Upon Request
grower_bkRVEY_supporting_evidence.zip	10/11/2024	Full Documentation Available Upon Request
grower_bo2PYk_supporting_evidence.zip	10/16/2024	Full Documentation Available Upon Request
bo20O3_Air_seeder_1018_6416.jpeg	10/18/2024	
bo20O3_Cultivator_1018_6413.jpeg	10/18/2024	
bo20O3_Cultivator_1018_6414.jpeg	10/18/2024	
bo20O3_Cultivator_1018_6415.jpeg	10/18/2024	
bo20O3_FD_38XjAhaBJsC9_E_of_Tracks_1016_6456.jpeg	10/18/2024	
bo20O3_FD_38XjAhaBJsC9_E_of_Tracks_1016_6457.jpeg	10/18/2024	
bo20O3_FD_3tTU3yjZHPwB1016_6436.jpeg	10/18/2024	
bo20O3_FD_3tTU3yjZHPwB1016_6437.jpeg	10/18/2024	
bo20O3_FD_3UDTvNJT5Gvu_Day_1016_6453.jpeg	10/18/2024	
bo20O3_FD_3UDTvNJT5Gvu_Day_1016_6454.jpeg	10/18/2024	
bo20O3_FD_3UDTvNJT5Gvu_Day_1016_6455.jpeg	10/18/2024	
bo20O3_FD_3VbTcEipodqfHaddock_1016_6438.jpeg	10/18/2024	



bo20O3_FD_3VbTcEipodqfHaddock_1016_6439.jpeg	10/18/2024
bo20O3_FD_4htZQq2siaMj1016_6423.jpeg	10/18/2024
bo20O3_FD_4htZQq2siaMj1016_6424.jpeg	10/18/2024
bo20O3_FD_4jDSkWPvWUAH1016_6433.jpeg	10/18/2024
bo20O3_FD_4jDSkWPvWUAH1016_6434.jpeg	10/18/2024
bo20O3_FD_53uCd4WuGMCP_Day1016_6451.jpeg	10/18/2024
bo20O3_FD_53uCd4WuGMCP_Day_	10/18/2024
bo20O3_FD_5debUjwvmeGd_South_of_300_1016_6417.jpeg	10/18/2024
bo20O3_FD_5NCnY3gJVbVB1016_6440.jpeg	10/18/2024
bo20O3_FD_5NCnY3gJVbVB1016_6444.jpeg	10/18/2024
bo20O3_FD_5rRrnf2T2veg_South_of_24_1016_6464.jpeg	10/18/2024
bo20O3_FD_5rRrnf2T2veg_South_of_24_1016_6465.jpeg	10/18/2024
bo20O3_FD_5WNoGzx2vxfM1016_6449.jpeg	10/18/2024
bo20O3_FD_5WNoGzx2vxfM1016_6450.jpeg	10/18/2024
bo20O3_FD_6dZgvfU2xBaa1016_6458.jpeg	10/18/2024
bo20O3_FD_6dZgvfU2xBaa1016_6459.jpeg	10/18/2024
bo20O3_FD_6mAWcKVN4LzT1016_6445.jpeg	10/18/2024
bo20O3_FD_6mAWcKVN4LzT1016_6446.jpeg	10/18/2024
bo20O3_FD_7tesuxwRNu5m1016_6462.jpeg	10/18/2024
bo20O3_FD_7tesuxwRNu5m1016_6463.jpeg	10/18/2024
bo20O3_FD_7Xv7GeEMCEBL_Mud_Run_1016_6420.jpeg	10/18/2024
bo20O3_FD_7Xv7GeEMCEBL_Mud_Run_1016_6421.jpeg	10/18/2024
bo20O3_FD_7Xv7GeEMCEBL_Mud_Run_1016_6422.jpeg	10/18/2024
bo20O3_FD_7xZzgr6ndMt61016_6460.jpeg	10/18/2024
bo20O3_FD_7xZzgr6ndMt61016_6461.jpeg	10/18/2024
bo20O3_FD_8Ks4Tzuy8w2w1016_6418.jpeg	10/18/2024
bo20O3_FD_8Ks4Tzuy8w2w1016_6419.jpeg	10/18/2024
bo20O3_FD_8LmaWZWt4ojN1016_6425.jpeg	10/18/2024
bo20O3_FD_8LmaWZWt4ojN1016_6426.jpeg	10/18/2024
bo20O3_FD_8N8hVLMXXAeg_House_1016_6447.jpeg	10/18/2024
bo20O3_FD_8N8hVLMXXAeg_House_1016_6448.jpeg	10/18/2024
bo20O3_Harvest_Ops_1016_6429.jpeg	10/18/2024
bo20O3_Harvest_Ops_1016_6430.jpeg	10/18/2024
bo20O3_Harvest_Ops_1016_6431.jpeg	10/18/2024
bo20O3_Harvest_Ops_1016_6432.jpeg	10/18/2024
bo20O3_HSD_1018_6411.jpeg	10/18/2024
bo20O3_HSD_1018_6412.jpeg	10/18/2024
bo20O3_Not_project_field_1016_6427.jpeg	10/18/2024
bo20O3_Not_project_field_1016_6428.jpeg	10/18/2024
bo20O3_Not_project_field_1016_6435.jpeg	10/18/2024
metadata.csv	10/18/2024



IMG 3191dJ65pv planter 1016	10/18/2024
IMG 3192dJ65pv planter 1016	10/18/2024
IMG 3193dJ65pv FD 6X2jdeuanMZu West of house 1016	10/18/2024
IMG 3194dJ65pv FD 6X2jdeuanMZu West of house 1016	10/18/2024
IMG_3195dJ65pv_FD_6X2jdeuanMZu_West_of_house_1016	10/18/2024
IMG_3196dJ65pv_FD_5EuGyM8PBhpw_80_1016	10/18/2024
IMG_3197dJ65pv_FD_5EuGyM8PBhpw_80_1016	10/18/2024
IMG_3198dJ65pv_FD_7UJQJaXyNoa91016	10/18/2024
IMG_3199dJ65pv_FD_7UJQJaXyNoa91016	10/18/2024
IMG_3200dJ65pv_FD_7UJQJaXyNoa9_	10/18/2024
IMG_3201dJ65pvFD_8Kwtm59yoKVdSouth_of_our_h	10/18/2024
ouse0_1016	
IMG_3202dJ65pvFD_8Kwtm59yoKVdSouth_of_our_h ouse0 1016	10/18/2024
IMG 3203dJ65pv FD 8Kwtm59yoKVd South of our h	
ouse0 1016	10/18/2024
IMG_3204dJ65pv_FD_3WxE4S4tXSnySOH_1016	10/18/2024
IMG_3205dJ65pvFD_4XezjGAfU34y_ South_of_our_ho	10/18/2024
use0_1016	10/18/2024
IMG_3206dJ65pvFD_4XezjGAfU34ySouth_of_our_ho	10/18/2024
use0_1016 IMG 3207dJ65pv FD KTBZULoWW5pK SOH 40 101	
6	10/18/2024
IMG 3208dJ65pv FD KTBZULoWW5pK SOH 40 101	10/10/2024
6	10/18/2024
IMG_3209dJ65pvFD_7aG787LAWmroSBBF_1016	10/18/2024
IMG_3210dJ65pvFD_7aG787LAWmroSBBF_1016	10/18/2024
IMG 3211dJ65pv FD 4sqe4chSoWCE CBR 1016	10/18/2024
IMG 3212dJ65pv FD 4sqe4chSoWCE CBR 1016	10/18/2024
IMG 3213dJ65pv location unclear 1016	10/18/2024
IMG 3214dJ65pv location unclear 1016	10/18/2024
IMG 3215dJ65pv location unclear 1016	10/18/2024
IMG 3216dJ65pv location unclear 1016	10/18/2024
IMG 3217dJ65pv FD 3YQaeA2beoXq House 1016	10/18/2024
IMG 3218dJ65pv FD 3YQaeA2beoXq House 1016	10/18/2024
IMG 3219dJ65pv FD 5EBN9bb8qRzW Home Quarter	
1016	10/18/2024
IMG_3220dJ65pv_FD_5EBN9bb8qRzWHome_Quarter_	10/18/2024
1016	10/16/2024
IMG_3221dJ65pv_FD_5vcqcs9NboBh1016	10/18/2024
IMG_3222dJ65pv_FD_5vcqcs9NboBh1016	10/18/2024
IMG_3223dJ65pv_FD_3RDYK3KEXszb_Ponderosa_1016	10/18/2024
IMG_3224dJ65pv_FD_3RDYK3KEXszb_Ponderosa_1016	10/18/2024
IMG_3225dJ65pv_FD_wy7ZbNvwVJJB_Gravel_Pit_1016	10/18/2024



IMG_3226dJ65pv_FD_wy7ZbNvwVJJB_Gravel_Pit_1016	10/18/2024
metadata.csv	10/18/2024
dBBJv2_3_J9Qvt0k584_1021_3258.jpg	10/21/2024
dBBJv2_3_J9Qvt0k584_1021_3259.jpg	10/21/2024
dBBJv2_8E_1uoO7-6U_8.5_Acre_1021_3237.jpg	10/21/2024
dBBJv2_8E_1uoO7-6U_8.5_Acre_1021_3238.jpg	10/21/2024
dBBJv2_bqKjMs_b0sc_East15_1021_3249.jpg	10/21/2024
dBBJv2_cvYF8obOxk4_TOP_17_1021_3245.jpg	10/21/2024
dBBJv2_cvYF8obOxk4_TOP_17_1021_3246.jpg	10/21/2024
dBBJv2_dairy_barn_1021_3241.jpg	10/21/2024
dBBJv2_Drill_1021_3239.jpg	10/21/2024
dBBJv2_Drill_1021_3240.jpg	10/21/2024
dBBJv2_hNmpedAUltY_27_ACRE_1021_3235.jpg	10/21/2024
dBBJv2_hNmpedAUltY_27_ACRE_1021_3236.jpg	10/21/2024
dBBJv2_14ZBLyUG9jI5_1021_3254.jpg	10/21/2024
dBBJv2_14ZBLyUG9jI5_1021_3255.jpg	10/21/2024
dBBJv2_lagoon_1021_3243.jpg	10/21/2024
dBBJv2_lagoon_1021_3244.jpg	10/21/2024
dBBJv2_m5xmGogFlEc_19_ACRE_1021_3233.jpg	10/21/2024
dBBJv2_m5xmGogFlEc_19_ACRE_1021_3234.jpg	10/21/2024
dBBJv2_nvwd3Dc2uP47_1021_3260.jpg	10/21/2024
dBBJv2_nvwd3Dc2uP4	10/21/2024
dBBJv2_planters_1021_3250.jpg	10/21/2024
dBBJv2_planters 1021_3251.jpg	10/21/2024
dBBJv2_planters_1021_3252.jpg	10/21/2024
dBBJv2_planters_1021_3253.jpg	10/21/2024
dBBJv2_QKPGT5PK8kU 6 1021_3256.jpg	10/21/2024
dBBJv2 S5xhkFNgB68 8 1021 3262.jpg	10/21/2024
dBBJv2_S5xhkFNgB688_1021_3263.jpg	10/21/2024
dBBJv2_XqxdDQw2ldM15_1021_3247.jpg	10/21/2024
dBBJv2_XqxdDQw2ldM15_1021_3248.jpg	10/21/2024
metadata.csv	10/21/2024
e9rmN4_FD_3aBB8Ae8dHaK1018_6531.jpeg	10/21/2024
e9rmN4 FD 3aBB8Ae8dHaK 1018 6532.jpeg	10/21/2024
e9rmN4_FD_3inFfNTTkeWuS_1018_6513.jpeg	10/21/2024
e9rmN4_FD_3inFfNTTkeWuS_1018_6514.jpeg	10/21/2024
e9rmN4_FD_3umteXdTzGDoMiddle_1018_6506.jpeg	10/21/2024
e9rmN4_FD_3umteXdTzGDoMiddle_1018_6507.jpeg	10/21/2024
e9rmN4_FD_4jedmbVX6xt8N_1018_6527.jpeg	10/21/2024
e9rmN4_FD_4jedmbVX6xt8N_1018_6528.jpeg	10/21/2024
e9rmN4_FD_4JHykiRE8riMN_1018_6486.jpeg	10/21/2024



e9rmN4_FD_4JHykiRE8riM_	_N_1018_6487.jpeg	10/21/2024
e9rmN4_FD_5aB7JFfwCPt7_	_E_1018_6519.jpeg	10/21/2024
e9rmN4_FD_5aB7JFfwCPt7_	_E_1018_6520.jpeg	10/21/2024
e9rmN4_FD_5fNQ7E4ixTp4_	_1018_6529.jpeg	10/21/2024
e9rmN4_FD_5fNQ7E4ixTp4_	_1018_6530.jpeg	10/21/2024
e9rmN4_FD_5HPQzhArvSaY_	_North_1018_6504.jpeg	10/21/2024
e9rmN4_FD_5HPQzhArvSaY_	_North_1018_6505.jpeg	10/21/2024
e9rmN4_FD_5nVnFxQFYgGv_	_1018_6533.jpeg	10/21/2024
e9rmN4_FD_5nVnFxQFYgGv_	_1018_6534.jpeg	10/21/2024
e9rmN4_FD_5nVnFxQFYgGv_	_1018_6535.jpeg	10/21/2024
e9rmN4_FD_5r62qSrYYw6C_	_1018_6508.jpeg	10/21/2024
e9rmN4_FD_5r62qSrYYw6C_	_1018_6509.jpeg	10/21/2024
e9rmN4_FD_5r62qSrYYw6C_	_1018_6510.jpeg	10/21/2024
e9rmN4_FD_6eErHGkWQabF_	_1018_6483.jpeg	10/21/2024
e9rmN4_FD_6eErHGkWQabF_	_1018_6484.jpeg	10/21/2024
e9rmN4_FD_6eErHGkWQabF_	_1018_6485.jpeg	10/21/2024
e9rmN4_FD_6t5WDbyxRt9z_	_S_1018_6492.jpeg	10/21/2024
e9rmN4_FD_6t5WDbyxRt9z_	_S_1018_6493.jpeg	10/21/2024
e9rmN4_FD_74PBsqWbNoQj_	_1018_6525.jpeg	10/21/2024
e9rmN4_FD_74PBsqWbNoQj_	_1018_6526.jpeg	10/21/2024
e9rmN4_FD_7mJpVPprv9Rk_	_S_1018_6521.jpeg	10/21/2024
e9rmN4_FD_7mJpVPprv9Rk_	_S_1018_6522.jpeg	10/21/2024
e9rmN4_FD_7UJfrDMen8TZ_		10/21/2024
e9rmN4_FD_7UJfrDMen8TZ_	_W_1018_6499.jpeg	10/21/2024
e9rmN4_FD_7UJfrDMen8TZ_	_W_1018_6501.jpeg	10/21/2024
e9rmN4_FD_7vgjs9tyhjEc_	S_1018_6481.jpeg	10/21/2024
e9rmN4_FD_7vgjs9tyhjEc_	S_1018_6482.jpeg	10/21/2024
e9rmN4_FD_7VTGQUQzciQq_	_Main_N_1018_6518.jpeg	10/21/2024
e9rmN4_FD_7WaiYyuDvxdy_	_1018_6502.jpeg	10/21/2024
e9rmN4_FD_7WaiYyuDvxdy_	_1018_6503.jpeg	10/21/2024
e9rmN4_FD_7WZ6NMVsPtmR	_1018_6496.jpeg	10/21/2024
e9rmN4_FD_7WZ6NMVsPtmR	_1018_6497.jpeg	10/21/2024
e9rmN4_FD_8FfkzgHbjAgh_	_1018_6479.jpeg	10/21/2024
e9rmN4_FD_8FfkzgHbjAgh_	_1018_6480.jpeg	10/21/2024
e9rmN4_FD_8Gfgm3hdB4nc_	_1018_6488.jpeg	10/21/2024
e9rmN4_FD_8Gfgm3hdB4nc_	_1018_6489.jpeg	10/21/2024
e9rmN4_FD_c77EfYkYvns2_	_Home_1018_6511.jpeg	10/21/2024
e9rmN4_FD_c77EfYkYvns2_	Home_1018_6512.jpeg	10/21/2024
e9rmN4_FD_kaYsJumGjo8f_	1018_6494.jpeg	10/21/2024
e9rmN4_FD_kaYsJumGjo8f_	1018_6495.jpeg	10/21/2024
e9rmN4_FD_NxfNzvQrsXRs_	_Home_W_1018_6477.jpeg	10/21/2024



e9rmN4_FD_NxfNzvQrsXRs_	_Home_W_1018_6478.jpeg	10/21/2024	
e9rmN4_FD_WQD4f7WhDXhN	_Flora_E_1018_6515.jpeg	10/21/2024	
e9rmN4_FD_WQD4f7WhDXhN	_Flora_E_1018_6516.jpeg	10/21/2024	
e9rmN4_FFD_Ffkyr7Dp8NSr_	_N_1018_6523.jpeg	10/21/2024	
e9rmN4_FFD_Ffkyr7Dp8NSr_	_N_1018_6524.jpeg	10/21/2024	
e9rmN4_Spreader_1018_6476.jpc	eg	10/21/2024	
e9rmN4_Strip_Till_Bar_1018_64	70.jpeg	10/21/2024	
e9rmN4_Strip_Till_Bar_1018_64	71.jpeg	10/21/2024	
e9rmN4_Strip_Till_Bar_1018_64	72.jpeg	10/21/2024	
e9rmN4_VT_1018_6473.jpeg		10/21/2024	
e9rmN4_VT_1018_6474.jpeg		10/21/2024	
e9rmN4_VT_1018_6475.jpeg		10/21/2024	
metadata.csv		10/21/2024	
ejRPDv_FD_3D3VFeKEGou4_	_West_1022_5679.JPG	10/22/2024	
ejRPDv_FD_3D3VFeKEGou4_	_West_1022_5680.JPG	10/22/2024	
ejRPDv_FD_3fLENKHaG3mU_	_1022_5558.JPG	10/22/2024	
ejRPDv FD 3fLENKHaG3mU	1022 5559.JPG	10/22/2024	
ejRPDv_FD_3FzXDZrcfPBn_	_1022_5655.JPG	10/22/2024	
ejRPDv FD 3FzXDZrcfPBn	1022 5656.JPG	10/22/2024	
ejRPDv_FD_3iecryPKyCme_		10/22/2024	
ejRPDv FD 3iecryPKyCme	1022_5594.JPG	10/22/2024	
ejRPDv FD 3MrXT665S3Lw	2 1022 5665.JPG	10/22/2024	
ejRPDv_FD_3MrXT665S3Lw	2_1022_5666.JPG	10/22/2024	
ejRPDv_FD_3pQK8WfVTyp5_	_1022_5603.JPG	10/22/2024	
ejRPDv FD 3pQK8WfVTyp5	1022 5604.JPG	10/22/2024	
ejRPDv_FD_3qpwfxjHjQph_	1022 5564.JPG	10/22/2024	
ejRPDv FD 3qpwfxjHjQph	1022 5565.JPG	10/22/2024	
ejRPDv FD 3th4JSpRScJH	West 1022 5614.JPG	10/22/2024	
ejRPDv_FD_3th4JSpRScJH_	West 1022 5615.JPG	10/22/2024	
ejRPDv FD 3Um8USzr6soG	West 1022 5661.JPG	10/22/2024	
ejRPDv FD 3Um8USzr6soG	West 1022 5662.JPG	10/22/2024	
ejRPDv FD 3UvoWtNSv8WE	West 1022 5663.JPG	10/22/2024	
ejRPDv FD 3UvoWtNSv8WE	West 1022 5664.JPG	10/22/2024	
ejRPDv FD 3vFF3V48tauJ	4 1022 5667.JPG	10/22/2024	
ejRPDv FD 3vFF3V48tauJ	4 1022 5668.JPG	10/22/2024	
ejRPDv FD 3WTxZ5iYz3Jm	-Deeds 1022 5606.JPG	10/22/2024	
ejRPDv FD 3WTxZ5iYz3Jm	-Deeds 1022 5607.JPG	10/22/2024	
ejRPDv FD 3Zf7wehLRPg4	1022 5657.JPG	10/22/2024	
ejRPDv FD 3Zf7wehLRPg4	1022 5658.JPG	10/22/2024	
ejRPDv FD 4aEpRtXdpSET	South 1022 5620.JPG	10/22/2024	
ejRPDv FD 4aEpRtXdpSET	South 1022 5621.JPG	10/22/2024	
· 1 1 -			



'DDD ED 4'51 IDI 10'V4	22 5(40 IDC	10/22/2024
	22_5640.JPG	10/22/2024
	22_5641.JPG	10/22/2024
	022_5622.JPG	10/22/2024
- = =	.022_5623.JPG	10/22/2024
·)22_5598.JPG	10/22/2024
)22_5599.JPG	10/22/2024
3 = = = = =)22_5580.JPG	10/22/2024
)22_5581.JPG	10/22/2024
ejRPDv_FD_4trhCpaakhzg1022_5578		10/22/2024
ejRPDv_FD_4trhCpaakhzg1022_5579		10/22/2024
ejRPDv_FD_4Trmexonev871022_:	5608.JPG	10/22/2024
ejRPDv_FD_4Trmexonev871022_:	5609.JPG	10/22/2024
ejRPDv_FD_4VBknXDTgZHB_	.022_5624.JPG	10/22/2024
ejRPDv_FD_4VBknXDTgZHBSE_1	022_5625.JPG	10/22/2024
ejRPDv_FD_4y79qNkARp5x_Way_1022_56	12.JPG	10/22/2024
ejRPDv_FD_4y79qNkARp5x_Way_1022_56	13.JPG	10/22/2024
ejRPDv_FD_4ZVAXmNtHQdMNo	rth_1022_5647.JPG	10/22/2024
ejRPDv_FD_4ZVAXmNtHQdMNo	rth_1022_5648.JPG	10/22/2024
ejRPDv_FD_5249yKQzxcna_ East_1022	2_5626.JPG	10/22/2024
ejRPDv_FD_5249yKQzxcnaEast_1022	2_5627.JPG	10/22/2024
ejRPDv_FD_54JKQ4hmxxVi17_1	022_5684.JPG	10/22/2024
ejRPDv_FD_54JKQ4hmxxVi17_1	022_5685.JPG	10/22/2024
ejRPDv_FD_5AVwBMn2MpVN102	22_5618.JPG	10/22/2024
ejRPDv_FD_5AVwBMn2MpVN 102	22_5619.JPG	10/22/2024
ejRPDv FD 5GUwJCuDpe2U 1022	5566.JPG	10/22/2024
ejRPDv_FD_5GUwJCuDpe2U1022	5567.JPG	10/22/2024
	22 5631.JPG	10/22/2024
ejRPDv_FD_5HTnQbbt5YLpNW_10	22 5632.JPG	10/22/2024
ejRPDv FD 5jdc3az6Q8Cg Bean Dump 10.	22 5638.JPG	10/22/2024
ejRPDv_FD_5jdc3az6Q8Cg_Bean_Dump_102		10/22/2024
ejRPDv FD 5pL6cPeXEph6 South Deeds C		10/22/2024
ejRPDv FD 5pL6cPeXEph6 South Deeds C		10/22/2024
ejRPDv FD 5UPQNe27WTKb Home Pivot		10/22/2024
<u> </u>	ervation_1022_5669.JP	10/22/2024
	ervation_1022_5670.JP	10/22/2024
ejRPDv_FD_5xVapk3UCEzh80_102	2_5676.JPG	10/22/2024
ejRPDv_FD_5xVapk3UCEzh80_102	2_5677.JPG	10/22/2024
ejRPDv_FD_5xVapk3UCEzh80_102		10/22/2024
	1022 5586.JPG	10/22/2024
·	1022 5587.JPG	10/22/2024



ejRPDv_FD_68dTK5NryRa7_	_1022_5568.JPG	10/22/2024
ejRPDv_FD_68dTK5NryRa7_	_1022_5569.JPG	10/22/2024
ejRPDv_FD_68dTK5NryRa7_	_1022_5570.JPG	10/22/2024
ejRPDv_FD_6corwtj8HqVh_	_South_1022_5659.JPG	10/22/2024
ejRPDv_FD_6corwtj8HqVh_	_South_1022_5660.JPG	10/22/2024
ejRPDv_FD_6QGgiY3AQeKn_	_1022_5636.JPG	10/22/2024
ejRPDv_FD_6QGgiY3AQeKn_	_1022_5637.JPG	10/22/2024
ejRPDv_FD_6Qt2yygETMJN_	_1022_5651.JPG	10/22/2024
ejRPDv_FD_6Qt2yygETMJN_	_1022_5652.JPG	10/22/2024
ejRPDv_FD_6uJ4kDMh8D3b_	_W_1022_5686.JPG	10/22/2024
ejRPDv_FD_6uJ4kDMh8D3b_	_W_1022_5687.JPG	10/22/2024
ejRPDv_FD_6uJ4kDMh8D3b_	_W_1022_5688.JPG	10/22/2024
ejRPDv_FD_6vGsziRKyNBZ_	_1022_5653.JPG	10/22/2024
ejRPDv_FD_6vGsziRKyNBZ_	_1022_5654.JPG	10/22/2024
ejRPDv_FD_6W8kGweUyQZV_	_1022_5610.JPG	10/22/2024
ejRPDv_FD_6W8kGweUyQZV_	_1022_5611.JPG	10/22/2024
ejRPDv_FD_78v7KHQYJ7nU_	_1022_5573.JPG	10/22/2024
ejRPDv_FD_78v7KHQYJ7nU_	_1022_5574.JPG	10/22/2024
ejRPDv_FD_7fhdyrQjhE3k_	_NW_1022_5616.JPG	10/22/2024
ejRPDv_FD_7fhdyrQjhE3k_	_NW_1022_5617.JPG	10/22/2024
ejRPDv_FD_7jHBMwCNjavH_	_1022_5583.JPG	10/22/2024
ejRPDv_FD_7jHBMwCNjavH_	_1022_5584.JPG	10/22/2024
ejRPDv_FD_7LsRmyk96x2B_	_1022_5575.JPG	10/22/2024
ejRPDv_FD_7LsRmyk96x2B_	_1022_5576.JPG	10/22/2024
ejRPDv_FD_7qjPkdcdbHG6	_SW1022_5629.JPG	10/22/2024
ejRPDv_FD_7qjPkdcdbHG6	_SW1022_5630.JPG	10/22/2024
ejRPDv_FD_7SwSFAmkNm4G_	_1022_5591.JPG	10/22/2024
ejRPDv_FD_7SwSFAmkNm4G_	_1022_5592.JPG	10/22/2024
ejRPDv_FD_7TLCNLoiuopM_ JPG	_North_Irrigation_1022_5595.	10/22/2024
ejRPDv_FD_7TLCNLoiuopM_ JPG	_North_Irrigation_1022_5596.	10/22/2024
ejRPDv_FD_7TLCNLoiuopM_ JPG	_North_Irrigation_1022_5597.	10/22/2024
ejRPDv_FD_7UMXFxpLSuRy_	_East_1022_5681.JPG	10/22/2024
ejRPDv_FD_7UMXFxpLSuRy_	_East_1022_5682.JPG	10/22/2024
ejRPDv_FD_7YZE3LcUtYKL_	_Silo_East_1022_5673.JPG	10/22/2024
ejRPDv_FD_7YZE3LcUtYKL_	_Silo_East_1022_5674.JPG	10/22/2024
ejRPDv_FD_7YZE3LcUtYKL_	_Silo_East_1022_5675.JPG	10/22/2024
ejRPDv_FD_84j6A4CYAmiW_	_Pie_1022_5562.JPG	10/22/2024
ejRPDv_FD_84j6A4CYAmiW_	_Pie_1022_5563.JPG	10/22/2024
ejRPDv_FD_8L959gHDjgPs_	_Silo_West_1022_5671.JPG	10/22/2024
		



ejRPDv FD 8L959gHDjgPs	Silo West 1022 5672.JPG	10/22/2024
ejRPDv FD 8MGAQiHwRENF	1022 5601.JPG	10/22/2024
ejRPDv FD 8MGAQiHwRENF	1022 5602.JPG	10/22/2024
ejRPDv FD 8MZiKowqzXUj Eklur		10/22/2024
ejRPDv FD 8MZiKowqzXUj	Pivot 1022 5634.JPG	10/22/2024
ejRPDv FD 8MZiKowqzXUj	Pivot 1022 5635.JPG	10/22/2024
ejRPDv FD bF5cNb3QQEWW	1022 5571.JPG	10/22/2024
ejRPDv FD bF5cNb3QQEWW	1022 5572.JPG	10/22/2024
ejRPDv_FD_pCKEVGvQApzE	South 1022 5649.JPG	10/22/2024
ejRPDv_FD_pCKEVGvQApzE_	_South_1022_5650.JPG	10/22/2024
ejRPDv_FD_SWkJPhWvuLER_	NW_1022_5642.JPG	10/22/2024
ejRPDv_FD_SWkJPhWvuLER_	_NW_1022_5643.JPG	10/22/2024
ejRPDv_FD_xUcSLf3Bt2Bg_	Weaver_1022_5645.JPG	10/22/2024
ejRPDv_FD_xUcSLf3Bt2Bg_	Weaver_1022_5646.JPG	10/22/2024
metadata.csv		10/22/2024
bkRVEY_FD_3tNG43amDoKY_ 5737.JPG	_Woods_Farm_80.42_1024_	10/24/2024
bkRVEY_FD_3tNG43amDoKY_ 5738.JPG	_Woods_Farm_80.42_1024_	10/24/2024
bkRVEY_FD_3UsuEjvaHojL_ PG	_Home_1024_5733.J	10/24/2024
bkRVEY_FD_3UsuEjvaHojL_ PG	_Home_1024_5734.J	10/24/2024
bkRVEY_FD_3y8acvoJMfi6_	_North_1024_5745.JPG	10/24/2024
bkRVEY_FD_3y8acvoJMfi6_	_North_1024_5746.JPG	10/24/2024
bkRVEY_FD_5iUXtz6gJUvj_	_77.77_1024_5735.JPG	10/24/2024
bkRVEY_FD_5iUXtz6gJUvj_	_77.77_1024_5736.JPG	10/24/2024
bkRVEY_FD_6BG6tRf5RwCJ_	_South_1024_5730.JPG	10/24/2024
bkRVEY_FD_6BG6tRf5RwCJ_	_South_1024_5731.JPG	10/24/2024
bkRVEY_FD_6BG6tRf5RwCJ_	_South_1024_5732.JPG	10/24/2024
bkRVEY_FD_7M5NEdGUn5eo_	_West_1024_5744.JPG	10/24/2024
bkRVEY_FD_7myjTzrujgDo_North_		10/24/2024
bkRVEY_FD_7myjTzrujgDo_North_	Field_31.23_1024_5742.JPG	10/24/2024
bkRVEY_FD_BKHTx6Lfn6HA_	_Farm_154.14_1024_5747.JPG	10/24/2024
bkRVEY_FD_BKHTx6Lfn6HA_	_Farm_154.14_1024_5748.JPG	10/24/2024
bkRVEY_FD_BKHTx6Lfn6HA_	Farm_154.14_1024_5749.JPG	10/24/2024
bkRVEY_Planter1024_5726.JPG		10/24/2024
bkRVEY_Planter1024_5727.JPG		10/24/2024
bkRVEY_Planter1024_5728.JPG		10/24/2024
bkRVEY_Planter1024_5729.JPG		10/24/2024
bkRVEY_Strip_Till_(taken_by_	_1024_7990.HEIC	10/24/2024
bkRVEY Strip Till (taken by	1024 7997 2.HEIC	10/24/2024



grower_e7374w.zip		Full Documentation Available Upon Request
e7374w_AIR_SEEDER_1104_3289.jpg	11/5/2024	•
e7374w_AIR_SEEDER_1104_3290.jpg	11/5/2024	
e7374w AIR SEEDER 1104 3291.jpg	11/5/2024	
e7374w_FD_33dXtiCn6Eju_N_17-118-62_1104_3300.jpg	11/5/2024	
e7374w_FD_33dXtiCn6Eju_N_17-118-62_1104_3301.jpg	11/5/2024	
e7374w_FD_36fZHjgfzPyq_SE_26-124-63_1104_3340.jpg	11/5/2024	
e7374w_FD_36fZHjgfzPyq_SE_26-124-63_1104_3341.jpg	11/5/2024	
e7374w_FD_36iY4N445DBD_w_22-118-63_1104_3296.jpg	11/5/2024	
e7374w FD 36iY4N445DBD w 22-118-63 1104 3297.jpg	11/5/2024	
e7374w FD 3P9T5eLuM7Pu W 15-119-64 1104 3287.jpg	11/5/2024	
e7374w_FD_3P9T5eLuM7Pu_W_15-119-64_1104_3288.jpg	11/5/2024	
e7374w FD 3ZygmTVwnmZi (S RR) E 2-123-63 1104 3336.jpg	11/5/2024	
e7374w FD 3ZygmTVwnmZi (S RR) E 2-123-63 1104 3337.jpg	11/5/2024	
e7374w FD 42SoCCD2wvaf SE 27-119-64 1104 3292.jpg	11/5/2024	
e7374w FD 42SoCCD2wvaf SE 27-119-64 1104 3293.jpg	11/5/2024	
e7374w FD 4cQkY9Kv6f2r SE 5-120-64 1104 3322.jpg	11/5/2024	
e7374w FD 4cQkY9Kv6f2r SE 5-120-64 1104 3323.jpg	11/5/2024	
e7374w FD 4JM7fMmAMFHT NE 28-119-63 1104 3306.jpg	11/5/2024	
e7374w FD 4JM7fMmAMFHT NE 28-119-63 1104 3307.jpg	11/5/2024	
e7374w FD 5MA486WTsXN7 E 15-119-64 1104 3285.jpg	11/5/2024	
e7374w FD 5MA486WTsXN7 E 15-119-64 1104 3286.jpg	11/5/2024	
e7374w FD 5PDdr3NqfuGG SW 7-119-63 1104 3320.jpg	11/5/2024	
e7374w FD 5PDdr3NqfuGG SW 7-119-63 1104 3321.jpg	11/5/2024	
e7374w FD 5rHwiDFEFMby NE 26-119-63 1104 3304.jpg	11/5/2024	
e7374w_FD_5rHwiDFEFMby_NE_26-119-63_1104_3305.jpg	11/5/2024	
e7374w FD 5uyN9u5ZTTWY SW 6-119-64 1104 3332.jpg	11/5/2024	
e7374w FD 5uyN9u5ZTTWY SW 6-119-64 1104 3333.jpg	11/5/2024	
e7374w FD 6cSqAjBGieCK SE 22-118-63 1104 3298.jpg	11/5/2024	
e7374w FD 6cSqAjBGieCK SE 22-118-63 1104 3299.jpg	11/5/2024	
e7374w FD 6FgwNYpDHQ9i NW 17-119-63 1104 3316.jpg	11/5/2024	
e7374w FD 6FgwNYpDHQ9i NW 17-119-63 1104 3317.jpg	11/5/2024	
e7374w FD 6jjDdtrwj6cm SW 6-120-64 1104 3328.jpg	11/5/2024	
e7374w FD 6jjDdtrwj6cm SW 6-120-64 1104 3329.jpg	11/5/2024	
e7374w FD 6JXGH64VTkVe SEC 1-119-65 1104 3330.jpg	11/5/2024	
e7374w FD 6JXGH64VTkVe SEC 1-119-65 1104 3331.jpg	11/5/2024	
e7374w FD 6MvPguP2ifgY NW 7-120-64 1104 3326.jpg	11/5/2024	
e7374w_FD_6MvPguP2ifgY_NW_7-120-64_1104_3327.jpg	11/5/2024	
e7374w_FD_6tTaw8ZCtGxY_SE_36-119-64_1104_3294.jpg	11/5/2024	



e7374w_FD_6tTaw8ZCtGxY_SE_36-119-64_1104_3295.jpg	11/5/2024
e7374w_FD_6UGwWNVTsRpz_SW_8-119-63_1104_3314.jpg	11/5/2024
e7374w_FD_6UGwWNVTsRpz_SW_8-119-63_1104_3315.jpg	11/5/2024
e7374w_FD_7j9civVGWf9r_W_27-119-63_1104_3308.jpg	11/5/2024
e7374w_FD_7j9civVGWf9r_W_27-119-63_1104_3309.jpg	11/5/2024
e7374w_FD_7uCYw9E5sy39_SW_24-119-63_1104_3302.jpg	11/5/2024
e7374w_FD_7uCYw9E5sy39_SW_24-119-63_1104_3303.jpg	11/5/2024
e7374w_FD_87GvrGHU7egB_SE_28-119-63_1104_3310.jpg	11/5/2024
e7374w_FD_87GvrGHU7egB_SE_28-119-63_1104_3311.jpg	11/5/2024
e7374w_FD_8BYiwHdKkpbj_(N_RR)_E_2-123-63_1104_3338.jpg	11/5/2024
e7374w_FD_8BYiwHdKkpbj_(N_RR)_E_2-123-63_1104_3339.jpg	11/5/2024
e7374w_FD_8HRpqVW3Vq4r_NE_18-119-63_1104_3318.jpg	11/5/2024
e7374w_FD_8HRpqVW3Vq4r_NE_18-119-63_1104_3319.jpg	11/5/2024
e7374w_FD_EKHMXMU9i8t2_SW_1-123-63_1104_3334.jpg	11/5/2024
e7374w_FD_EKHMXMU9i8t2_SW_1-123-63_1104_3335.jpg	11/5/2024
e7374w_FD_fpAXnsfaPY97_W_5-120-64_1104_3324.jpg	11/5/2024
e7374w_FD_fpAXnsfaPY97_W_5-120-64_1104_3325.jpg	11/5/2024
e7374w_FD_ioif7WVZkVFC_SE_27_119_63_1104_3312.jpg	11/5/2024
e7374w_FD_ioif7WVZkVFC_SE_27_119_63_1104_3313.jpg	11/5/2024
e7374w_PLANTERS_1104_3281.jpg	11/5/2024
e7374w_PLANTERS_1104_3282.jpg	11/5/2024
e7374w_PLANTERS_1104_3283.jpg	11/5/2024
e7374w_PLANTERS_1104_3284.jpg	11/5/2024
metadata.csv	11/5/2024
ejRkxW_CHISEL_1104_3352.jpg	11/5/2024
ejRkxW_CHISEL_1104_3353.jpg	11/5/2024
ejRkxW_CHISEL_1104_3354.jpg	11/5/2024
ejRkxW_CHISEL_1104_3355.jpg	11/5/2024
ejRkxW_DISC_1104_3360.jpg	11/5/2024
ejRkxW_DISC_1104_3361.jpg	11/5/2024
ejRkxW_DISC_1104_3362.jpg	11/5/2024
ejRkxW_FD_3dvmFSJg4ovh_FI11SH_1104_3417.jpg	11/5/2024
ejRkxW_FD_3dvmFSJg4ovh_FI11SH_1104_3418.jpg	11/5/2024
ejRkxW_FD_3mzpmVBbqzcH_PK01SH_1104_3430.jpg	11/5/2024
ejRkxW_FD_3mzpmVBbqzcH_PK01SH_1104_3431.jpg	11/5/2024
ejRkxW_FD_3pcgqdJzBEa5_FI23NE_1104_3410.jpg	11/5/2024
ejRkxW_FD_3pcgqdJzBEa5_FI23NE_1104_3411.jpg	11/5/2024
ejRkxW_FD_3uCpZmNibUin_HO06WH_1104_3373.jpg	11/5/2024
ejRkxW_FD_3uCpZmNibUin_HO06WH_1104_3374.jpg	11/5/2024
ejRkxW_FD_3WwnDgLNFsGQ_FI15EH+SW_1104_3408.jpg	11/5/2024
ejRkxW_FD_3WwnDgLNFsGQ_FI15EH+SW_1104_3409.jpg	11/5/2024



11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024
11/5/2024



ejRkxW_FD_BGtZQXcomtyD_WL0	2SH_1104_3392.jpg	11/5/2024
ejRkxW_FD_BGtZQXcomtyD_WL0	2SH_1104_3393.jpg	11/5/2024
ejRkxW_FD_DD4yKFHy9kMt_FI32	2_1104_3398.jpg	11/5/2024
ejRkxW_FD_DD4yKFHy9kMt_FI32	2_1104_3399.jpg	11/5/2024
ejRkxW_FD_diuBZ6KzeT6M_HO28	3_29W_1104_3425.jpg	11/5/2024
ejRkxW_FD_diuBZ6KzeT6M_HO28	3_29W_1104_3426.jpg	11/5/2024
ejRkxW FD kGaHudkALjFC WL11EH 1104 3390.jpg		11/5/2024
ejRkxW_FD_kGaHudkALjFC_WL1	1EH_1104_3391.jpg	11/5/2024
ejRkxW_FD_P9m7mP5wjxrF_FI16S	SE_1104_3406.jpg	11/5/2024
ejRkxW_FD_P9m7mP5wjxrF_FI16S	SE_1104_3407.jpg	11/5/2024
ejRkxW_HSD_1104_3371.jpg		11/5/2024
ejRkxW_HSD_1104_3372.jpg		11/5/2024
ejRkxW_PLANTERS_1104_3365.jp	g	11/5/2024
ejRkxW_PLANTERS_1104_3366.jp	_	11/5/2024
ejRkxW_PLANTERS_1104_3367.jp	g	11/5/2024
ejRkxW_PLANTERS_1104_3368.jp	g	11/5/2024
ejRkxW_PLANTERS_1104_3369.jp	g	11/5/2024
ejRkxW_PLANTERS_1104_3370.jp	g	11/5/2024
ejRkxW_RIPPER_1104_3358.jpg		11/5/2024
ejRkxW_RIPPER_1104_3359.jpg		11/5/2024
ejRkxW_STRIP_TILL_1104_3356.jp	og	11/5/2024
ejRkxW STRIP TILL 1104 3357.jpg		11/5/2024
ejRkxW_TEDDER1104	4_3363.jpg	11/5/2024
ejRkxW TEDDER 1104 3364.jpg		11/5/2024
ejRkxW_VT_1104_3348.jpg		11/5/2024
ejRkxW_VT_1104_3349.jpg		11/5/2024
ejRkxW_VT_1104_3350.jpg		11/5/2024
ejRkxW_VT_1104_3351.jpg		11/5/2024
metadata.csv		11/5/2024
epY45m_ WTGCEdEVu6U	_1105 (2).jpg	11/5/2024
epY45mWTGCEdEVu6U	_1105 (3).jpg	11/5/2024
epY45m WTGCEdEVu6U	_1105 (4).jpg	11/5/2024
epY45m WTGCEdEVu6U	_1105.jpg	11/5/2024
epY45m_7Bl1SMntKn8_North_	_1105_7667.jpg	11/5/2024
epY45m_7Bl1SMntKn8_North_	1105_7668.jpg	11/5/2024
epY45m_8hB078x6-uo1105		11/5/2024
epY45m_8hB078x6-uo1105_7692.jpg		11/5/2024
epY45m_Air_seeder_1105_7665.jpg		11/5/2024
epY45m_Air_seeder_1105_7666.jpg		11/5/2024
epY45m_basuFDqTE_	1105_7678.jpg	11/5/2024
epY45m_basuFDqTE_	1105_7679.jpg	11/5/2024



epY45m basuFDqTE	_1105_7680.jpg	11/5/2024
epY45m FHl3xrQzU84	1105 7675.jpg	11/5/2024
epY45m FHl3xrQzU84	11057676.jpg	11/5/2024
epY45m FHl3xrQzU84	1105 7677.jpg	11/5/2024
epY45m GCBQedNjDSE	1105 7698.jpg	11/5/2024
epY45m GCBQedNjDSE	_1105_7699.jpg	11/5/2024
epY45m GCBQedNjDSE	1105 7700.jpg	11/5/2024
	1105_7701.jpg	11/5/2024
	1105 7702.jpg	11/5/2024
	1105 7703.jpg	11/5/2024
epY45m_lih6Y5d1WKQ_NORT	_ 110	11/5/2024
epY45m_lih6Y5d1WKQ_NORT		11/5/2024
epY45m IJOT6DpVBUQ		11/5/2024
epY45m IJOT6DpVBUQ	1105_7705.jpg	11/5/2024
epY45m ldiHhU7gcE0 East	1105 7695.jpg	11/5/2024
epY45m ldiHhU7gcE0 East	1105 7696.jpg	11/5/2024
epY45m ldiHhU7gcE0 East	1105 7697.jpg	11/5/2024
epY45m mFcOVepP9vw	TRIANGLE 1105 7685.jpg	11/5/2024
epY45m_mFcOVepP9vw	TRIANGLE 1105 7686.jpg	11/5/2024
epY45m_ro_crop_planter_1105_	7669.jpg	11/5/2024
epY45m_ro_crop_planter_1105_	7671.jpg	11/5/2024
epY45m_VT_1105_7670.jpg		11/5/2024
epY45m_WuwuVk-FYLM_	_1105_7681.jpg	11/5/2024
epY45m_WuwuVk-FYLM_	_1105_7682.jpg	11/5/2024
epY45m_WuwuVk-FYLM_	_1105_7683.jpg	11/5/2024
epY45m_WuwuVk-FYLM_	_1105_7684.jpg	11/5/2024
epY45m_XCl4UUmSPu8_	_1105_7672.jpg	11/5/2024
epY45m_XCl4UUmSPu8_	_1105_7673.jpg	11/5/2024
epY45m_XCl4UUmSPu8_	_1105_7674.jpg	11/5/2024
METADATA.csv		11/5/2024
2024-11-06 10.02.31 21047.53 In	active field_Reversal logic	11/6/2024
walkthrough.zip	ZINIAI Dusiast Manitanina	11/0/2021
IndigoAg_US-1_2023_MP_4.2_I Plan.pdf	FINAL - Project Monitoring	11/6/2024
IndigoAg US-1 2023 MR 4.2	FINAL - Project Monitoring	11/6/2024
Report.pdf	, , , , , , , , , , , , , , , , , , ,	11/6/2024
IndigoCarbon_US-1_2023_0050	_v4.1_FINAL - Permanence	11/6/2024
Monitoring.pdf	20241106 min	
Permanence_submission_1113_3 audio1634978989.m4a	_20241100.Zip	11/6/2024
		11/6/2024
recording.conf video1634978989.mp4		11/6/2024 11/6/2024
v10e010549/8989.mp4		11/0/2024



CAR1459_RP4.zip	11/6/2024	Full Documentation Available Upon Request
field_boundaries.geojson	11/6/2024	
field_boundaries.kml	11/6/2024	
fields_eligibility_and_results.csv	11/6/2024	
credits_by_field.csv	11/6/2024	
erroneous_credits_in_prior_issuances.csv	11/6/2024	
credits_issuance.csv	11/6/2024	
credits_by_year.csv	11/6/2024	
burning_events.csv	11/6/2024	
fossil_fuel_events.csv	11/6/2024	
n2o manure deposition.csv	11/6/2024	
inputs.csv	11/6/2024	
outputs.csv	11/6/2024	
default equation results used.csv	11/6/2024	
inputs.csv	11/6/2024	
total.csv	11/6/2024	
direct n2o total by stratum.csv	11/6/2024	
in n2o validation domain.csv	11/6/2024	
issuance results for data package.csv	11/6/2024	
draws predictive_distribution_of_total_by_monte_carlo_id.csv	11/6/2024	
areal average by point.csv	11/6/2024	
results by stratum for data package.csv	11/6/2024	
draws_predictive_distribution_of_total_by_stratum_and_monte_carl o.csv	11/6/2024	
irreversible_sources_total_by_stratum.csv	11/6/2024	
average_aph_and_yield_ratios.csv	11/6/2024	
aph.csv	11/6/2024	
aph_inputs.csv	11/6/2024	
nass_transitional_yield_inputs.csv	11/6/2024	
issuance_results_for_data_package.csv	11/6/2024	
draws_predictive_distribution_of_total_by_monte_carlo_id.csv	11/6/2024	
areal_average_by_point.csv	11/6/2024	
results_by_stratum_for_data_package.csv	11/6/2024	
draws_predictive_distribution_of_total_by_stratum_and_monte_carl o.csv	11/6/2024	
IndigoCarbon_US-1_2023_0067a.pdf	11/6/2024	
IndigoCarbon_US-1_2023_0050_v4.1_FINAL - Permanence Monitoring.pdf	11/6/2024	
permanence_data_package_carbon_car1459_rp4_run_3.zip	11/6/2024	
. permanence data package carbon car1459 rp4 run 3	11/6/2024	



DS Store	11/6/2024
. cdl maps	11/6/2024
. events by zone.csv	11/6/2024
. field to practices during crediting.csv	11/6/2024
. fields It 5yr active grower.csv	11/6/2024
. practice_inferences_wide_format.csv	11/6/2024
. reversal events.csv	11/6/2024
. reversals.csv	11/6/2024
. spacetime_at_least_2_years_monitoring_by_field.csv	11/6/2024
. spacetime_at_least_3_years_monitoring_by_field.csv	11/6/2024
. README.txt	11/6/2024
. 6L6i3jVM6Gg 2018.png	11/6/2024
. 6L6i3jVM6Gg 2019.png	11/6/2024
. 6L6i3jVM6Gg 2020.png	11/6/2024
. 6L6i3jVM6Gg 2021.png	11/6/2024
. 6L6i3jVM6Gg 2022.png	11/6/2024
. 6L6i3jVM6Gg 2023.png	11/6/2024
. AP9hic5nLUg 2018.png	11/6/2024
. AP9hic5nLUg 2019.png	11/6/2024
. AP9hic5nLUg 2020.png	11/6/2024
. AP9hic5nLUg 2021.png	11/6/2024
. AP9hic5nLUg 2022.png	11/6/2024
. AP9hic5nLUg 2023.png	11/6/2024
. eUJPkpqmAbw 2018.png	11/6/2024
. eUJPkpqmAbw 2019.png	11/6/2024
eUJPkpqmAbw_2020.png	11/6/2024
. eUJPkpqmAbw 2021.png	11/6/2024
. eUJPkpqmAbw 2022.png	11/6/2024
. eUJPkpqmAbw 2023.png	11/6/2024
. FDfPHiREjUk 2018.png	11/6/2024
. FDfPHiREjUk 2019.png	11/6/2024
. FDfPHiREjUk 2020.png	11/6/2024
FDfPHiREjUk_2021.png	11/6/2024
. FDfPHiREjUk 2022.png	11/6/2024
FDfPHiREjUk_2023.png	11/6/2024
	11/6/2024
. 1-Jzeo4zDj8 2019.png	11/6/2024
	11/6/2024
	11/6/2024
l-Jzeo4zDj8_2022.png	11/6/2024
l-Jzeo4zDj8_2023.png	11/6/2024



mfR4jTBRSWM_2018.png	11/6/2024
mfR4jTBRSWM_2019.png	11/6/2024
mfR4jTBRSWM_2020.png	11/6/2024
mfR4jTBRSWM_2021.png	11/6/2024
mfR4jTBRSWM_2022.png	11/6/2024
mfR4jTBRSWM_2023.png	11/6/2024
u6L9SbAFpSs_2018.png	11/6/2024
u6L9SbAFpSs_2019.png	11/6/2024
u6L9SbAFpSs_2020.png	11/6/2024
u6L9SbAFpSs_2021.png	11/6/2024
u6L9SbAFpSs_2022.png	11/6/2024
u6L9SbAFpSs_2023.png	11/6/2024
uBdtGfK9sAg_2018.png	11/6/2024
uBdtGfK9sAg_2019.png	11/6/2024
uBdtGfK9sAg_2020.png	11/6/2024
uBdtGfK9sAg_2021.png	11/6/2024
uBdtGfK9sAg_2022.png	11/6/2024
uBdtGfK9sAg_2023.png	11/6/2024
xtntHBVdENY_2018.png	11/6/2024
xtntHBVdENY_2019.png	11/6/2024
xtntHBVdENY_2020.png	11/6/2024
xtntHBVdENY_2021.png	11/6/2024
xtntHBVdENY_2022.png	11/6/2024
xtntHBVdENY_2023.png	11/6/2024
z76H9HSynoM_2018.png	11/6/2024
z76H9HSynoM_2019.png	11/6/2024
z76H9HSynoM_2020.png	11/6/2024
z76H9HSynoM_2021.png	11/6/2024
z76H9HSynoM_2022.png	11/6/2024
z76H9HSynoM_2023.png	11/6/2024
zj3CYPt8zLo_2018.png	11/6/2024
zj3CYPt8zLo_2019.png	11/6/2024
zj3CYPt8zLo_2020.png	11/6/2024
zj3CYPt8zLo_2021.png	11/6/2024
zj3CYPt8zLo_2022.png	11/6/2024
zj3CYPt8zLo_2023.png	11/6/2024
events_by_zone.csv	11/6/2024
field_to_practices_during_crediting.csv	11/6/2024
fields_lt_5yr_active_grower.csv	11/6/2024
practice_inferences_wide_format.csv	11/6/2024
reversal_events.csv	11/6/2024



reversals.csv	11/6/2024
spacetime at least 2 years monitoring by field.csv	11/6/2024
spacetime at least 3 years monitoring by field.csv	11/6/2024
README.txt	11/6/2024
6L6i3jVM6Gg 2018.png	11/6/2024
6L6i3jVM6Gg 2019.png	11/6/2024
6L6i3jVM6Gg 2020.png	11/6/2024
6L6i3jVM6Gg 2021.png	11/6/2024
6L6i3jVM6Gg_2022.png	11/6/2024
6L6i3jVM6Gg_2023.png	11/6/2024
AP9hic5nLUg_2018.png	11/6/2024
AP9hic5nLUg_2019.png	11/6/2024
AP9hic5nLUg_2020.png	11/6/2024
AP9hic5nLUg_2021.png	11/6/2024
AP9hic5nLUg_2022.png	11/6/2024
AP9hic5nLUg_2023.png	11/6/2024
eUJPkpqmAbw_2018.png	11/6/2024
eUJPkpqmAbw_2019.png	11/6/2024
eUJPkpqmAbw_2020.png	11/6/2024
eUJPkpqmAbw_2021.png	11/6/2024
eUJPkpqmAbw_2022.png	11/6/2024
eUJPkpqmAbw_2023.png	11/6/2024
FDfPHiREjUk_2018.png	11/6/2024
FDfPHiREjUk_2019.png	11/6/2024
FDfPHiREjUk_2020.png	11/6/2024
FDfPHiREjUk_2021.png	11/6/2024
FDfPHiREjUk_2022.png	11/6/2024
FDfPHiREjUk_2023.png	11/6/2024
1-Jzeo4zDj8_2018.png	11/6/2024
l-Jzeo4zDj8_2019.png	11/6/2024
l-Jzeo4zDj8_2020.png	11/6/2024
1-Jzeo4zDj8_2021.png	11/6/2024
l-Jzeo4zDj8_2022.png	11/6/2024
l-Jzeo4zDj8_2023.png	11/6/2024
mfR4jTBRSWM_2018.png	11/6/2024
mfR4jTBRSWM_2019.png	11/6/2024
mfR4jTBRSWM_2020.png	11/6/2024
mfR4jTBRSWM_2021.png	11/6/2024
mfR4jTBRSWM_2022.png	11/6/2024
mfR4jTBRSWM_2023.png	11/6/2024
u6L9SbAFpSs_2018.png	11/6/2024



u6L9SbAFpSs_2019.png	11/6/2024	
u6L9SbAFpSs_2020.png	11/6/2024	
u6L9SbAFpSs_2021.png	11/6/2024	
u6L9SbAFpSs_2022.png	11/6/2024	
u6L9SbAFpSs_2023.png	11/6/2024	
uBdtGfK9sAg_2018.png	11/6/2024	
uBdtGfK9sAg_2019.png	11/6/2024	
uBdtGfK9sAg_2020.png	11/6/2024	
uBdtGfK9sAg_2021.png	11/6/2024	
uBdtGfK9sAg_2022.png	11/6/2024	
uBdtGfK9sAg_2023.png	11/6/2024	
xtntHBVdENY_2018.png	11/6/2024	
xtntHBVdENY_2019.png	11/6/2024	
xtntHBVdENY_2020.png	11/6/2024	
xtntHBVdENY_2021.png	11/6/2024	
xtntHBVdENY_2022.png	11/6/2024	
xtntHBVdENY_2023.png	11/6/2024	
z76H9HSynoM_2018.png	11/6/2024	
z76H9HSynoM 2019.png	11/6/2024	
z76H9HSynoM 2020.png	11/6/2024	
z76H9HSynoM_2021.png	11/6/2024	
z76H9HSynoM 2022.png	11/6/2024	
z76H9HSynoM_2023.png	11/6/2024	
zj3CYPt8zLo_2018.png	11/6/2024	
zj3CYPt8zLo_2019.png	11/6/2024	
zj3CYPt8zLo_2020.png	11/6/2024	
zj3CYPt8zLo_2021.png	11/6/2024	
zj3CYPt8zLo 2022.png	11/6/2024	
zj3CYPt8zLo 2023.png	11/6/2024	
2024-07-26 09.03.25 21047.53 Review of N2O accounting and other material changes since previous RP.zip	11/8/2024	
audio1189649732.m4a	11/8/2024	
recording.conf	11/8/2024	
video1189649732.mp4	11/8/2024	
n2o_walkthrough.pdf	11/12/2024	
Verifier_Walkthrough_2024-07-26.pptx	11/12/2024	
Permanence walkthrough November 2024.pptx	11/26/2024	
21047.53 IndigoAg RP4 SEP Verification Round 1 Findings Log with Responses.xlsx	12/10/2024	
CAR1459_RP4_1143_12-10.zip	12/10/2024	Full Documentation



			Available Upon Request
field boundaries.geojson		12/10/2024	
field_boundaries.kml		12/10/2024	
fields eligibility and results.csv		12/10/2024	
IndigoAg_US-1_2023_MP_v4.3_FINAL - Pro Plan.pdf	oject Monitoring	12/10/2024	
IndigoAg_US-1_2023_MR_v4.3_FINAL - PreReport.pdf		12/10/2024	
IndigoCarbon_US-1_2023_0001_v4.2_FINAl Sampling.pdf		12/10/2024	
IndigoCarbon_US-1_2023_0007_v4.0_FINAI Qualifications.pdf	L - Soil Sampling Team	12/10/2024	
IndigoCarbon_US-1_RP4_FR-1_01 .pdf		12/10/2024	
IndigoCarbon_US-1_RP4_FR-13_01.pdf		12/10/2024	
IndigoCarbon_US-1_RP4_FR-15-01.pdf		12/10/2024	
IndigoCarbon_US-1_RP4_FR-19_01.pdf		12/10/2024	
IndigoCarbon_US-1_RP4_FR-19_02.pdf		12/10/2024	
IndigoCarbon US-1 RP4 FR-21 01.pdf		12/10/2024	
IndigoCarbon US-1 RP4 FR-21 02.pdf		12/10/2024	
IndigoCarbon US-1 RP4 FR-21 03.pdf		12/10/2024	
IndigoCarbon_US-1_RP4_FR22_01.pdf		12/10/2024	
IndigoCarbon_US-1_RP4_FR-4_01 Grower Contracts.zip		12/10/2024	
IndigoCarbon US-1 RP4 FR-6 01.pdf		12/10/2024	
IndigoCarbon US-1 RP4 FR-7 01.pdf		12/10/2024	
IndigoCarbon_US-1_RP4_FR-8_01.pdf		12/10/2024	
IndigoCarbon US-1 RP4 FR-9 01.pdf		12/10/2024	
projectmap.png		12/10/2024	
2021-03-18 Carbon contract -	- Master.pdf	12/10/2024	
2021-03-24 Carbon contract -	- Master.pdf	12/10/2024	
2022-01-06 Carbon contract -	- Master.pdf	12/10/2024	
2022-07-07 Carbon contract -	- Master.pdf	12/10/2024	
2022-08-25 Carbon contract -	- Master.pdf	12/10/2024	
2022-08-29 Carbon contract -	- Master.pdf	12/10/2024	
2022-11-18 Carbon contract -	- Master.pdf	12/10/2024	
2022-11-28 Carbon contract -	- Master[78].pdf	12/10/2024	
2023-01-27 Carbon contract Master.pdf		12/10/2024	
Corteva's Carbon Initiative Contract – pdf		12/10/2024	
Corteva's CY22 Carbon Grower Agreement -	pdf	12/10/2024	
Corteva's CY22 Carbon Grower Agreement -	.pdf	12/10/2024	
	_		



Corteva's CY22 Carbon Grower .pdf	Agreement -	12/10/2024
Corteva's CY22 Carbon Grower Agreement - pdf		12/10/2024
Corteva's CY22 Carbon Grower Agreement - pdf		12/10/2024
Corteva's CY22 Carbon Grower Agreement -		12/10/2024
).pdf Corteva's CY22 Carbon Grower).pdf	Agreement -	12/10/2024
Corteva's CY22 Carbon Grower).pdf	Agreement -	12/10/2024
Corteva's CY22 Carbon Initiativ	ve Grower Agreement -	12/10/2024
Corteva's CY23 Carbon Initiativ	ve Grower Agreement-	12/10/2024
signed[8].pdf - signed	ed ndf	12/10/2024
		12/10/2024
	n Contract - signed[1].pdf	
	Agreement - signed[19].pdf	12/10/2024
2021-02-18 Carbon contract -	- Master.pdf	12/10/2024
2022-11-18 Carbon contract - 7.pdf	- Amendment	12/10/2024
2022-08-31 Carbon contract - Master.pdf	-	12/10/2024
2024-03-20 Carbon contract - Amendment 4.pdf	-	12/10/2024
2024-03-08 Carbon contract -	- Amendment 8.pdf	12/10/2024
carbon Completed	•	12/10/2024
2021-03-18 Carbon contract -	- Master.pdf	12/10/2024
2024-09-27 Carbon contract -	- Amendment 10.pdf	12/10/2024
2020-12-22 Carbon contract -	- Master (1).pdf	12/10/2024
2023-02-01 Carbon contract -	- Amendment 6.pdf	12/10/2024
2023-02-15 Carbon contract -	- Master.pdf	12/10/2024
2024-08-26 Carbon contract - 6.pdf	Amendment	12/10/2024
2021-08-11 Carbon contract -	Amendment 3.pdf	12/10/2024
Indigo Carbon - Master Agreement (1.7.2020) V. 3.1 - Updated		12/10/2024
Fillable (007) (1) Completed.pd 2021-08-16 Carbon contract -		12/10/2024
	Master.pdf	
2022-03-03 Carbon contract -	- Amendment 2.pdf	12/10/2024
2021-01-20 Carbon contract -	- Amendment 1.pdf	12/10/2024
James F. Oswald Carbon 11-6-1		12/10/2024
2022-09-18 Carbon contract -	- Master[39].pdf	12/10/2024
2024-03-15 Carbon contract -	- Amendment 11.pdf	12/10/2024
2022-02-25 Carbon contract -	- Amendment 3.pdf	12/10/2024



Indigo Carbon - Master Agreement (1.7.20) Fillable (3) Completed.pdf	20) V. 3.1 - Updated	12/10/2024
2022-09-01 Carbon contract -	- Master.pdf	12/10/2024
2024-03-15 Carbon contract - 22.pdf	Inc - Amendment	12/10/2024
2021-03-18 Carbon contract -	- Master.pdf	12/10/2024
2022-01-20 Carbon contract -	Amendment 2.pdf	12/10/2024
2020-09-18 Carbon contract - Master.pdf	LLC -	12/10/2024
2022-03-02 Carbon contract - Amendment 3.pdf	LLC -	12/10/2024
2023-01-24 Carbon contract -	Amendment 23.pdf	12/10/2024
Carbon Contract CORRECTEI SB Completed.pdf	D 12-31	12/10/2024
2024-03-07 Carbon contract - 5.pdf	Farms - Amendment	12/10/2024
9.24.19_Completed.pdf		12/10/2024
2021-06-21 Carbon contract -	- Master.pdf	12/10/2024
2023-12-04 Carbon contract -	Amendment 5.pdf	12/10/2024
2024-09-02 Carbon contract - 6.pdf	- Amendment	12/10/2024
_2019111_Completed.pd	df	12/10/2024
2021-02-05 Carbon contract -	- Master.pdf	12/10/2024
2022-02-25 Carbon contract -	- Amendment 1.pdf	12/10/2024
credits_by_field.csv		12/10/2024
erroneous_credits_in_prior_issuances.csv		12/10/2024
credits_issuance.csv		12/10/2024
credits_by_year.csv		12/10/2024
burning_events.csv		12/10/2024
fossil_fuel_events.csv		12/10/2024
n2o_manure_deposition.csv		12/10/2024
inputs.csv		12/10/2024
outputs.csv		12/10/2024
default_equation_results_used.csv		12/10/2024
inputs.csv		12/10/2024
total.csv		12/10/2024
direct_n2o_total_by_stratum.csv		12/10/2024
in_n2o_validation_domain.csv		12/10/2024
issuance_results_for_data_package.csv		12/10/2024
draws_predictive_distribution_of_total_by_monte_carlo_id.csv		12/10/2024
areal_average_by_point.csv		12/10/2024
results_by_stratum_for_data_package.csv		12/10/2024
draws_predictive_distribution_of_total_by_stratum_and_monte_carl o.csv		12/10/2024



irreversible sources total by stratum.csv	12/10/2024
average aph and yield ratios.csv	12/10/2024
aph.csv	12/10/2024
aph inputs.csv	12/10/2024
nass transitional yield inputs.csv	12/10/2024
issuance results for data package.csv	12/10/2024
draws predictive distribution of total by monte carlo id.csv	12/10/2024
areal average by point.csv	12/10/2024
results by stratum for data package.csv	12/10/2024
draws_predictive_distribution_of_total_by_stratum_and_monte_carl o.csv	12/10/2024
21047.53 IndigoCarbon RP4 Findings Round 2 Responses.zip	1/31/2025
21047.53 IndigoAg RP4 SEP Verification Round 2 Qualitative Findings - With Responses.xlsx	1/31/2025
credits_by_field_amended_1-30.csv	1/31/2025
IndigoCarbon_US-1_2023_MP_4.4_Project Monitoring Plan.pdf	1/31/2025
IndigoCarbon_US-1_2023_MP_4.4_Project Monitoring Report.pdf	1/31/2025
IndigoCarbon_US-1_RP4_FR-00_01 Materiality Assessment .pdf	1/31/2025
IndigoCarbon_US-1_RP4_FR-01_02 field roadway analysis.pdf	1/31/2025
IndigoCarbon_US-1_RP4_FR-13_01 Results of Systemic Review.pdf	1/31/2025
IndigoCarbon_US-1_RP4_FR-21.3_02.pdf	1/31/2025
IndigoCarbon_US-1_RP4_FR-5_01 Simplified PCs.xlsx	1/31/2025
IndigoCarbon_US-1_RP4_FR-5_02 PC Pivot.pdf	1/31/2025
AD_1026_bo2PYk1.pdf	1/31/2025
AD-1026_aQW2qM_	1/31/2025
AD-1026_axk4rE_	1/31/2025
AD-1026_axkQAlpdf	1/31/2025
AD-1026_azp3wypdf	1/31/2025
AD-1026_b4xAYxpdf	1/31/2025
AD-1026_b4xAZk1.png	1/31/2025
AD-1026_b4xAZk2.png	1/31/2025
AD-1026_bo20O3pdf	1/31/2025
AD-1026_bo2PYk2.pdf	1/31/2025
AD-1026_bqx482pdf	1/31/2025
AD-1026_dBBJv2pdf	1/31/2025
AD-1026_dG611Lpdf	1/31/2025
AD-1026_dJ65pvpdf	1/31/2025
AD-1026_dL92JA	1/31/2025
AD-1026_dL92JA	1/31/2025
AD-1026_dL92JA3.pdf	1/31/2025
AD-1026_dL92JA	1/31/2025
AD-1026_dL92JA5.pdf	1/31/2025



AD-1026 dL92JA	6.pdf	1/31/2025	
AD-1026 e5yGZY	.pdf	1/31/2025	
AD-1026 e7374w	.pdf	1/31/2025	
AD-1026 e73mk1	.pdf	1/31/2025	
AD-1026 e9rn5Z	.pdf	1/31/2025	
AD-1026 eE9X8W	pdf	1/31/2025	
AD-1026 egJ0E3	1.pdf	1/31/2025	
AD-1026 egJ0E3		1/31/2025	
AD-1026 egJWzk	.pdf	1/31/2025	
AD-1026 ejRkxW	.pdf	1/31/2025	
AD-1026 ejRPDv	1.pdf	1/31/2025	
AD-1026 ejRPDv	2.pdf	1/31/2025	
AD-1026 ejRPDv	3.pdf	1/31/2025	
AD-1026_ejRXpv_	.pdf	1/31/2025	
AD-1026 epY45m	1.pdf	1/31/2025	
AD-1026 epY45m	2.pdf	1/31/2025	
AD-1026 eVO9NX	1.pdf	1/31/2025	
AD-1026 eVO9NX	2.pdf	1/31/2025	
AD-1026 eVO9NX	3.pdf	1/31/2025	
AD-1026_eVO9NX_	4.pdf	1/31/2025	
AD-1026_eVOwLX_	.pdf	1/31/2025	
AD-1026_eZ6AyJ_	.pdf	1/31/2025	
21047.53 RP4 Round	3 Findings Responses.zip	2/20/2025	
21047.53 IndigoAg RI FINAL.xlsx	P4 SEP Verification Round 3 Findings	2/20/2025	
Guidance.pdf	RP4_FR-01_03 Climate Action Reserve	2/20/2025	
findings.xlsx	RP4_FR-13_02_Calculations for materiality	2/20/2025	
	RP4_FR-00_01 Materiality Assessment .pdf	2/21/2025	
	RP4_FR-13_01 Results of Systemic Review.pdf	2/21/2025	
Erroneous Credits From		2/25/2025	
	gibility_and_results (1).csv	2/26/2025	
Plan.pdf	_MP_v4.5_FINAL - Project Monitoring	3/17/2025	
Report.pdf	_MR_v4.5_FINAL - Project Monitoring	3/17/2025	
CAR1459 Growers wi CONFIDENTIAL.csv	th declared reversals in RP4	3/18/2025	
CAR1459_RP4.zip			Full Documentation Available Upon Request