Supply Base Report:

Dean Resources LLC
Main (Initial) Audit

Sustainable Biomass Program
sbp-cert.org



Completed in accordance with the Supply Base Report Template Version 2.2 and SBP Bridging Requirements for Meeting the Directive EU/2023/2413 (REDIII)

For further information on the SBP Framework and to view the full set of documentation see **www.sbp-cert.org**

Document history

Version 1.0	**Published 26 March 2015**
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1 Overview

Producer name:	Dean Resources LLC
Producer address:	620 Stearns Ln, 97462 Oakland, United States
SBP Certificate Code:	SBP-12-09
Geographic position:	43.417599, -123.308510
Primary contact:	Jason Smith, +1 541 817 3984, jason.smith@swansongroup.biz
Company website:	www.swansongroup.biz
Date report finalised:	
SBR reporting period from:	21 Jul 2025
SBR reporting period to:	21 Jul 2026
Name of the Certification Body:	SCS Global Services
Certification Body Approval date:	13 Oct 2025
SBP Standard(s) used:	SBP Standard 2: Feedstock Verification v2.0, SBP Standard 4: Chain of Custody v2.0, SBP Standard 5: Collection and Communication of Data v2.0, Instruction Document 5E: Collection and Communication of Energy and Carbon data. v2.1, Instruction Document Japan: Bridging Requirements for meeting Japanese sustainability, legality and GHG saving requirements v1.1 -, Instruction Document EU RED: Bridging Requirements for Meeting the Directive EU/2023/2413
Feedstock origin (countries)	United States (Oregon)
Weblink to Standard(s) used:	https://sbp-cert.org/documents/standards-documents/standards

2 Description of the Biomass Producer and the Supply Base

2.1 Description of the company

The Dean Resources Plant is a 75,000mt per year capacity industrial wood pelleting facility in Oakland, Oregon. The plant will commence operation in July of 2025 and utilizes Prodesa's Pellet Box manufacturing equipment. The facility is located on the site of Dean Resources's LLC and utilizes the PEFC certified green sawdust and green shavings as residual fiber supplied by Swanson Group Mfg. LLC for production of industrial grade wood pellets.

Products included in the scope of SBP Certification: *WB 1.1 Wood pellets*

Number of employees: *20*

Annual maximum production capacity (metric tonnes): *75000*

Number of direct feedstock suppliers: *1*

Approximate number of feedstock sub-suppliers: *0*

Description of the chain-of-custody and upstream supply chain:

Green sawdust and green shavings (PEFC certified) will be provided solely by Swanson Group Mfg. LLC. These residuals will be delivered to Dean Resources via Walsh Trucking using live floor trailers and received and inspected by the onsite loader operator at Dean Resources.

Swanson sources 100% of its log supply needs from Oregon forests. This timber comes from forests owned by State, local and private interests and from timber owned by the Federal Government. Timber harvested in Oregon is not from controversial sources. Oregon private, state and local forests are harvested pursuant to a comprehensive forestry program, often referred to as the Oregon Forest Practices Act, as well as Federal laws such as the Endangered Species Act. Federal Forests in Oregon are harvested pursuant to Federal laws including, but not limited to the Federal Land Policy Management Act, National Forest Management Act, National Environmental Policy Act and Endangered Species Act. Collectively this web of laws and regulations ensure that all timber harvested in Oregon is sustainably harvested and not from controversial sources.

2.2 Detailed description of the Supply Base

Guidance: Tables below have been generated automatically for each sourcing country based on the selection of 'Feedstock origin (countries)' in section 1 above.

Annex 1 is generated by the system if the SBP SBE is used without Regional Risk Assessment(s) (RRAs). In case RRA(s) is used, further details shall be given only in section 3 below.

Annex 2 is generated if EU RED SBE is in the scope for each country separately.

Country	United States
Area/Region	Oregon
Exclusions	
Feedstock types	Processing residues
Feedstock Product Groups	Processing residues feedstock (4A)
Feedstock inputs	SBP Compliant feedstock

Is the forest managed to supply energy and non-energy markets?	N/A
For the forests in the Supply Base, is there an intention to retain, restock or encourage natural regeneration within 5 years of felling?	N/A
Risk assessment(s)	N/A – Primary and/or Processing residues certified to an SBP- recognised controlled scheme
Provide a concise summary of why a SBE was determined to be required or not required here:	
An SBE is not required because 100% of the feedstock utilized to manufacture the pellets by Dean Resources will be PEFC certified.	
Feedstock types included in SBE:	Processing residues
Includes EU RED SBE:	No
Includes EU RED TOF:	No
Size of Supply Base area (million ha):	30.0000
Map(s) of the Supply Base area:	
https://oregonforests.org/media/2351	

2.3 Feedstock information

a. **Total volume of Feedstock:** 1-200,000 tonnes

b. **Volume of primary feedstock:** 0

c. **List of all the species in primary feedstock, including scientific name:**

Pseudotsuga menziesii	Douglas fir
Tsuga heterophylla	Hemlock
Pinus contorta	Lodgepole Pine
Abies concolor	White-fir

d. **Was the feedstock used in the biomass removed from a forest as part of a pest/disease control measure or a salvage operation?** No
Explanation:

e. **Hardwood (i.e. broadleaf trees): specify proportion of feedstock from (%)**: 0.00

f. **Softwood (i.e. coniferous trees): specify proportion of feedstock from (%):** 100.00

g. **Proportion of feedstock composed of or derived from saw logs by weight (%):** 0.00

h. **Indicate how you determine the proportion of saw log:** Specification issued by a body exercising functions of a public nature and issued for use by sawmills in the area in which the wood was grown.

i. **Roundwood from fellings from forests with > 40 yr rotation times - Average % volume of fellings delivered to BP (%):** 0.00

j. **Select forest type(s) where the primary feedstock was sourced from:** Mix of The Above

k. **Select the main harvesting system(s) used for the sourced primary feedstock:** Mix of the above

l. **Volume of primary feedstock from primary forest:** tonnes

m. **Volume of processing residues feedstock:** 1-200,000 tonnes
Physical form of the feedstock: Sawdust, Other (specify)

n. **Share of SBP-recognised system claim for processing residues:**

100.00 % PEFC

o. **Volume of post-consumer feedstock:** 0
Physical form of the feedstock: Sawdust, Other (specify)

p. **Estimated amount of EU RED-compliant sustainable feedstock that could be collected annually by the BP:** 175000 tonnes

q. **What is the estimated amount of EU RED-compliant sustainable feedstock that could be harvested annually in a Supply Base (estimated):** 260000.00 tonnes
Explanation: Annually 7-8,000,000 million tons of compliant logs are harvested in our supply base (Oregon) every year.

3 Supply Base Risk Assessments and Risk Management Measures

Guidance: Biomass Producers shall demonstrate that any specified risks of sourcing feedstock not in compliance with SBP Standard 1 have been adequately reduced to low risk, following Standard 2 requirements. Following section applies to Biomass Producer's implementing SBP Supply Base Evaluation (SBP RRA or company own risk assessment). EU RED Supply Base Evaluation details are reported in Annex 2.

☒ **Not Applicable – Supply Base Evaluation not implemented**

3.1 Summary of the Supply Base Evaluation

3.2 Conflicts with applicable national and sub-national legislation

3.3 Risk Management Measures

Guidance: Please provide more details about specified risk indicators in each supply country and describe mitigation measures taken to address all specified risks associated with indicators.

4 Stakeholder engagement

4.1 General description

Biomass Producer's stakeholder engagement start date:

Biomass Producer's stakeholder engagement end date:

Total number of stakeholders contacted:

Give a general description of the process of Stakeholders Engagement, including stakeholders contacted, method of communication and a summary of the comments received:

N/A

4.2 Response to stakeholder comments

5 Report updates and approval

This document is: New Supply Base Report (Assessments/reassessments)

Summary of changes: N/A

Annex 1: Detailed findings for Supply Base Evaluation indicators

Annex 2: EU RED Supply Base Evaluation

Not Applicable (RED II SBE not included)

Annex 3: SBP Processing residues and/or Post-consumer feedstock requirements

☐ Not Applicable (Processing Residues and/or post-consumer feedstock not used)

Verification and monitoring of suppliers

Only PEFC certified residues will be accepted and solely provided by Swanson Group Mfg. LLC. The loader operator at Dean Resources will verify PEFC certification on each incoming load ticket before the truck is unloaded. If there is an issue that cannot be resolved in a timely manner, the truck will pull to the back of the property to unload until the issue can be resolved.

Dean Resources maintains documented procedures and records to verify that all fiber and feedstock meet **SBP definitions of secondary/tertiary residues** and **RED II waste/residue criteria**, in line with its Quality Management System (QMS).

Required Records for Each Supplier

Element	Verification Requirement	Dean Resources QMS Reference
Supplier Identification	Name, address, and contact details, maintained by the Fiber Procurement and Sustainability Manager.	Section: Fiber Procurement and Sustainability Manager Responsibilities (QMS p. 7)
Supplier Type	Classification (e.g., sawmill, collector, trader). Dean Resources' primary suppliers are Swanson Group sawmills.	Section: Organization Description (QMS p. 4)
Feedstock Categories	Type of residues supplied (green sawdust, green/dry shavings). No chemically treated materials accepted.	Section: Plant Operations, Infeed/Raw Material (QMS p. 5)
Level of Control	- Visual inspection at receiving - Sampling and moisture testing per SOP-002 - Quarterly audits by QM - Testing per ENplus/PFI standards	Section: Sampling & Analysis, SOP-002 (QMS p. 5-6)
Self-Declaration	Supplier declarations confirming feedstock as processing residue (SBP) and waste/residue (RED II) are required and retained.	Section: Recordkeeping, Document Control (QMS p. 8)

Monitoring & Compliance

- **Periodic Checks:** Document reviews, on-site inspections, and laboratory testing at defined process points (Q1–Q6).
- **Record-Keeping:** All supplier agreements, inspection reports, and test results are retained for at least 5 years, managed by the Quality Manager and stored per QMS policy.
- **Contingency Plan:** Non-compliant feedstock is flagged, rejected, and documented in Corrective Action Reports. Suppliers may be subject to additional audits or suspension per QMS corrective action procedures.

RED II Compliance (Article 29(1))

- Supplier declarations must align with RED II waste/residue definitions.
- Documentation includes origin traceability (e.g., Swanson Group sawmills).
- The Fiber Procurement and Sustainability Manager ensures no double-counting with other sustainability schemes.

Integration with Dean Resources QMS

- **Training:** All operators and relevant staff receive annual training on residue/waste definitions, sampling, and analysis, documented by the Quality Manager (QMS p. 7).
- **Internal Audits:** The Quality Manager conducts quarterly audits of sampling and supplier verification procedures.
- **Corrective Actions:** Any non-conformity is addressed per QMS Section: Corrective Action and Continuous Improvement.

Feedstock inspection and classification upon receipt

The loader operator receives the load ticket from the truck driver. Any load that does not have the proper documentation will be declined. The loader operator will visually inspect each load and take a sample of the product to hand off to Quality Control for inspection and moisture testing. All load tickets will be placed in the Mill Manager's office at the end of every shift.

Dean Resources applies a rigorous inspection and classification process for all **processing residues** (sawdust, shavings) upon receipt, as detailed in its QMS.

1. Inspection & Classification Process

- **Visual Inspection:**
  - All incoming fiber is visually inspected for contaminants (soil, stones, treated wood) by receiving staff.
- **Sampling & Testing:**
  - Moisture content is tested at multiple points (Q1–Q6) per SOP-002.
  - Bulk density, fines, durability, and pellet length are tested at defined frequencies (Q5, Q6) using calibrated lab equipment (see QMS p. 5-6).
- **Documentation:**
  - Results are logged on the Data Sheet for Recording Shift Quality Data and retained per QMS recordkeeping policy.

Classification Criteria

- **Secondary Feedstock:** Untreated sawmill residues (green/dry sawdust, shavings from Swanson Group).
- **Tertiary Feedstock:** Post-industrial wood waste (currently not accepted per QMS scope).

Retention of Documentary Evidence

Evidence Type	Purpose	Dean Resources QMS Reference
Supplier Declarations	Confirms feedstock qualifies as residue/waste (SBP/RED II)	Recordkeeping, Document Control (QMS p. 8)
Invoices/Delivery Notes	Links feedstock to legal owner and verifies quantities	Fiber Procurement (QMS p. 7)
QC Test Reports	Validates moisture, density, and absence of contaminants	Sampling & Analysis (QMS p. 5-6)

Evidence Type	Purpose	Dean Resources QMS Reference
Photos/Samples	Visual proof of feedstock condition, retained for 5+ years	Recordkeeping (QMS p. 8)

2. Non-Compliant Feedstock Protocol

- **Inadequate Evidence:** Shipments with missing or insufficient documentation are flagged by the Quality Manager and included in the next supplier audit.
- **Non-Conforming Feedstock:** Shipments failing inspection (e.g., contamination, incorrect quantity) are immediately rejected, documented in Corrective Action Reports, and reported to management.

3. Integration with Dean Resources QMS

- **Training:** All operators are trained annually on sampling/testing procedures and SOP updates (QMS p. 7).
- **Storage Checks:** Weekly warehouse inspections for moisture/fines are conducted by shift leads.
- **Continuous Improvement:** Audit findings are reviewed in management meetings and trigger updates to inspection protocols.

Supplier audit for processing residues and post-consumer feedstock

PEFC certification for the Swanson Group Mfg. LLC.

Dean Resources implements a **risk-based supplier audit program** as part of its QMS.

Audited Suppliers

- Primary suppliers: Swanson Group sawmills (Roseburg, Glendale, Springfield)

Audit Frequency

- Biennial for low-risk suppliers; additional spot checks for high-risk or non-conforming shipments.

Scope

- Feedstock classification
- Documentation review
- On-site storage and handling

Sampling Methodology

- **Documentation Review:** 100% of supplier declarations and test reports.
- **Physical Sampling:** Random sampling of 5% of shipments using ISO/ENplus methods.
- **On-Site Checks:** Annual visit per supplier to review storage, handling, and segregation.

Audit Process

1. **Desk Review:** Supplier self-declarations, invoices, delivery notes, and lab test reports.
2. **On-Site Verification:** Inspection of fiber storage, process observation, and equipment calibration.
3. **Interviews:** QA discussions with supplier staff and review of training records.

Documents & Evidence Reviewed

Document Type	Purpose	Retention Period
Supplier Declarations	Confirms residue/waste status (RED II)	5 years
Invoices & Delivery Notes	Validates feedstock type/quantity	5 years
QC Test Reports	Moisture, durability, fines	5 years
Photos of Shipments	Visual proof of feedstock condition	5 years
Corrective Action Reports	Resolutions for non-conformities	5 years

Audit Results

- **Findings:** Any minor or major non-conformities are documented and addressed via Corrective Action Plans.
- **Corrective Actions:** Supplier agreements updated as needed; spot-checks and training enhanced per audit findings.

Integration with Dean Resources QMS

- **Records:** All audit trails and corrective actions are stored per QMS recordkeeping policy.
- **Improvements:** Findings are reviewed in management meetings and reported to the Certification Body as required.

Annex 4: EU RED detailed findings for Trees Outside Forest (TOF) feedstock

NOTE: For "Trees outside forests (TOF) – Urban and landscape feedstock" no EU RED sustainability requirements apply, only the GHG savings criteria apply (SBP EU RED Bridging ID v2.0 Section 1.1). The land use category in this case is neither forest land nor agricultural land. For "Trees outside forests (TOF) – Agricultural land feedstock" the applicable criteria are Article 29 paragraphs (2)-(5).

Not Applicable (RED II TOF not included)