CanopyStyle Audit Report Eastman Chemical Company

DATE OF EVALUATION 28-29/March/2023 DATE OF REPORT FINALIZATION 31 July 2023



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1. Introduction

2. General Information

2.1 Organizational overview

Eastman Chemical Company's (ECC) corporate headquarters and main production site are in Kingsport, Tennessee, USA. ECC receives dissolvable pulp from three suppliers and produces cellulose acetate flake (CAF), which is used to make its Naia[™] line of yarn. CAF is stored onsite to either be spun into yarn in other production processes onsite.

ECC receives dissolvable pulp from three suppliers. All suppliers are PEFC Chain of Custody (COC) certified. Certified suppliers are required to verify non-certified sources to requirements of their applicable COC control systems. Two of the suppliers are also FSC COC certified, and are in the US Southeast. They produce pulp made of the Southern Yellow Pine (SYP) species group (e.g., *Pinus elliotii, P. taeda*, and other species) originating primarily from the US States of Alabama, Florida, Georgia, and South Carolina, and supply material with PEFC or FSC claims. The third supplier produces dissolvable pulp from Eucalyptus plantations in Bahia, Brazil under the ownership or management control of its affiliate company, (e.g., *Eucalyptus urophylla, E. grandis*, and hybrids) and can supply material with a PEFC claim. This supplier's parent company has been disassociated from FSC, which currently prevents it from achieving FSC certification in any country. The organization has therefore included this supplier's plantations and mill in its FSC Due Diligence System (DDS), applying the requirements of the FSC Controlled Wood standard for COC and the FSC National Risk Assessment for Brazil. This allows material from the Brazilian supplier to be validated by the organization as compliant with FSC controlled wood sourcing requirements. Such material may be sold with an FSC Controlled Wood claim¹ or blended with other FSCcertified sources to be sold with an FSC Mix claim².

The scope of this audit only includes the facility in Kingsport that produces Naia™.

2.2 Organization sourcing policy

The organization's publicly available sourcing policy(ies) can be found on the following website(s): https://naia.eastman.com/sustainability https://naia.eastman.com/sites/naia/files/documents/NaiaWoodPulp.pdf https://naia.eastman.com/woodpulppolicy https://www.eastman.com/Company/investors/Corporate_Governance/Documents/EMN-HR-6129ACode-of-Business-Conduct.pdf

3. Organization Scope

3.1 Name and Contact Information

Organization name	Eastman Chemical Company		
Contact person	Lacey Johnson		
Address	301 S. Wilcox Dr., Kingsport, Telephone +1 423.229.4685		
	Tennessee 37660	Fax	N/A

¹ NOTE: in business-to-business transactions and of raw or semi-finished materials only.

² NOTE: valid FSC Mix claims include a percentage claim with a minimum of 70% FSC-certified content (controlled wood *does not* count towards this percentage) or FSC Mix Credit to use the FSC label.

e-mail	laceyjohnson@eastman.com
Website	https://naia.eastman.com

Item	Certificate scope (check all that apply)		
Number of sites	Single (corporate and production)	Multi-site	
Input material source	☑ Listed in supplier COC form	□ Other suppliers	
Majority fiber input	Dissolving pulp		
Map of Ancient and	🖾 Yes	🗆 No	
Endangered Forests		Comments:	
Overlay Completed			
Mill capacity (KMT/yr.)	200,000		
Primary activity	Manufacturing of cellulose acetate	N/A, no primary activity	
Outsourcing	□ FSC-certified outsourcers	Non-certified outsourcers	
	□ Outsourcing of entire production process		
	☐ High-risk outsourcing site(s) included		
	⊠ No outsourcing		
Workforce data	Permanent male: Confidential	Permanent female: Confidential	
	Contract male: Confidential	Contract female: Confidential	
	TOTAL permanent staff: 350		
	TOTAL contractors: 90		

3.2 Certificate Scope

Site(s)	Location	Function	Year(s) evaluated
Eastman Chemical	301 S. Wilcox Dr.,	🖂 Corporate	2020, 2021, 2023
Company	Kingsport, TN 37660	⊠ MMCF producer	
		□ Sales/distribution	
		□ Other (<i>describe</i>):)	

3. Evaluation Process

3.1 Evaluation Team

Audit team leader name	Mr. Kyle Meister
Qualifications	Kyle Meister is an FSC [®] , PEFC [™] , and SFI [®] Forest Management (FM) and Chain of
	Custody (COC), Sustainable Biomass Program [®] , and Roundtable on Sustainable
	Palm Oil [®] Supply Chain Certification Lead Auditor with SCS Global Services. He has
	conducted FSC FM pre-assessments, evaluations or surveillance audits in Bolivia,
	Brazil, Canada, Costa Rica, Dominican Republic, Indonesia, India, Japan, Mexico,
	New Zealand, Spain, and all major forest producing regions of the United States.
	He has conducted COC assessments in Bolivia, Canada, Panama, and the United
	States (California, Georgia, Kentucky, North Carolina, Oregon, Pennsylvania, South
	Carolina, Tennessee, Virginia, West Virginia, and others). Mr. Meister has
	successfully completed CAR Lead Verifier, ISO 9001:2008 Lead Auditor, SA8000
	Social Systems Introduction and Basic Auditor, RSPO Supply Chain Lead Auditor,
	SBP Lead Auditor, and FSC Lead Auditor and Trainer Training Courses. He holds a
	B.S. in Natural Resource Ecology and Management and a B.A. in Spanish from the
	University of Michigan; and a Master of Forestry from the Yale School of Forestry
	and Environmental Studies.

3.2 Audit Overview

Site(s)	Date	Audit time
Eastman Chemical Company (ECC)	27 March 2023	8.0 hrs.
ECC	28 March 2023	8.0 hrs.
ECC	29 March 2023	4.5 hrs.

3.3 Description of Overall Audit Process

Note: the CanopyStyle audit was held concurrently with the FSC/PEFC chain of custody audit due to overlap of certain requirements.

Day 1 – March 27th

Time	Торіс
8:00 am	Opening Meeting:
	Introductions, auditor review of audit scope, audit plan and intro/update to FSC, PEFC and SCS standards and
	protocols, client description of organization
8:15 am	Review of Previous Non-Conformities
	Review of evidence of corrective actions taken by organization since previous audit (records, documents, pictures,
	etc.)
8:30 am	FSC/PEFC Chain of Custody
	Review of FSC/PEFC CoC procedures, products and material accounting.
	Written procedures, work instructions, product group list, accounting system (transfer, percentage or credit; physical
	separation, percentage method)
9:30 am	Review of material balances and records
	Review of the following: material tracking system, summary of purchases and sales, invoices, shipping documents,
	training records, outsourcing agreements, other applicable CoC systems, procedures and records, tracebacks from
	certified outputs to eligible inputs.
10:30 am	Verification of calculations
	Auditor-selected sample and verification of calculations for conversion factors, percentage claims, and credit accounts,
	as applicable.
11:45 am	Evaluation of trademarks
	Review of auditor-selected sample of FSC/PEFC and/or SCS on-product and/or promotional trademark uses; review of
	any on-site trademark uses such as banners, posters, entryway signs.
12:00 pm	Lunch
12:30 pm	Multi-Site Expansion of Scope:
	Review of Central Office Functions
	Administrative Requirements, Central Office Requirements, Participating Sites List and Requirements, Central Office
	Audit Program and Trademark Usage & Requirements.
1:30 pm	Review of CoC procedures, products and material accounting
	Written procedures, work instructions, product group list, accounting system (transfer, percentage or credit; physical
	separation, percentage method)
2:30 pm	Controlled Wood Expansion of Scope:
	Review of procedures and management system requirements
	Review of Controlled Wood Categories 1-5. Review of Minimum Stakeholder Requirements (if applicable). Review of
	Expert Qualifications (if applicable).
3:30 pm	Verification of Control Measures
	Review Control Measure verification (if applicable)
4:00 pm	Review FSC Training
4:30 pm	Document Review/Follow Up Actions – Day 1
5:00 pm	Day 1 Wrap up
	Day 2 – March 28 th
Time	Topic
8:00 am	Recap of Day 1 Follow-up Actions
8:15 am	Review of Previous Non-Conformities - Canopy
8:30 am	Occupational Health and Safety
9:30 am	Customer Tour Presentation/Safety Review
10:00 am	ILO Core Labor Requirements
11:00 am	Tour Pulp Warehouse, Yarn Warehouse

(Storage/delivery of finished product)

12:00 pm	Lunch
1:00 pm	Fiber Esters, Dope Dissolving and Filtration Area
2:00 pm	Tour of Yarn Manufacturing
3:00 pm	ForestMapper, Dissolving Pulp Mill Classification tool, and other assessments (as applicable)
3:30 pm	Innovation Strategy
4:15 pm	Document Review – Day 2
5:00 pm	Day 2 Wrap up
	Day 3 – March 29 th
Time	Торіс
8:00 am	Recap of Day 2 Follow-up Actions
8:30 am	Advocacy Education and Promotion
9:30 am	Chemical Management/ZDHC
10:00 am	Report Wrap Up and additional information requests
12:00 pm	Lunch
1:00pm	Closing Meeting
1:30pm	END

4. Evaluation Result

4.1 Evaluation Conclusions

The organization has measures to track all inputs and evaluate its supply chain for sustainability metrics. Waste reduction, recycling, and material use efficiency are all monitored to identify areas for improvement.

The audit shows that Eastman relies on three suppliers, with two of them being classified as low risk of sourcing from Ancient and Endangered Forests and other controversial sources. However, it still has some indirect risk of controversial sources as it sources from a mill whose parent company is Royal Golden Eagle (RGE), which has been dissociated from FSC due to its sourcing activities in Southeast Asia. It should be noted that Bracell's fibre supply chain is entirely within Brazil.

The organization continues to work with Bracell and its parent company (Royal Golden Eagle (RGE)) to reinstate their association with FSC, as well as address risk connected to the operations of sister company, APRIL, in Indonesia regarding Ancient and Endangered Forests and social conflict. Progress reported included participation in quarterly meetings with Bracell, APRIL, and FSC to develop a roadmap for RGE. The organization remains engaged with Bracell on the ground with its FSC Due Diligence System (DDS) for ensuring compliance with controlled material sourcing requirements. ECC continues to engage Bracell on both reassociation with FSC, as well as the situation in Indonesia.

Risk Result from CanopyStyle Dissolving Pulp Mill Classification Tool (August 2020) ³			
Supplier	Classification	Currently Available Information	Suggested Actions for Alignment with
			CanopyStyle
Bracell	Due to ownership	-Owned by the RGE family of	The mill must undertake the following
Bahia Brazil	connection with Royal	companies, which has been linked	actions to update status in this
	Golden Eagle.	to deforestation and social conflict	classification:

Table 1. Supplier information and risk summary

³ More information, including sources of information, contained in the Classification Tool and is available upon request from CanopyStyle.

		and has been disassociated from FSC. - Risk is due to ownership connection.	 Influence RGE and beneficial owner Sukanto Tanoto to remediate Toba Pulp Lestari and APRIL's past social harm and deforestation activities in Indonesia. Invest in, and develop next generation solutions that use alternative fibres such as recycled textiles and agricultural waste. Use FSC 100% forest/ plantation management certified inputs, and provide corresponding claims
GP Cellulose (Georgia- Pacific USA)	No sourcing issues identified based on current information and/or CanopyStyle audit.	 Georgia Pacific has a forest sourcing policy for the US Southeast that prohibits the sourcing of wood from endangered forests, or from recently converted forests. The company has conducted a mapping exercise to identify and help conserve endangered forests in the U.S. 	 Invest in the use of next generation fibres such as recycled clothing and agricultural residues; Build transparency on sourcing for your mills and support traceability initiatives. Specifically publish any additional sources of feedstock/open market fibre outside your mills' region and, where
Rayonier Advanced Material	Local risk mitigated through supplier action.	 Mill is not in a CanopyStyle policy specified area of Ancient and Endangered Forest, as listed above, but is in a region where there are possible deforestation risks. Preliminary assessment indicates that risk of deforestation is being addressed through mitigation measures. 	 plantation fibre is being used, confirm, and share the date when the plantation was established; Increase amount of FSC 100% forest management certified inputs used, and use on-product claims.

4.2 Summary of Findings

Rating	Color
Not Applicable	
Commitment Met	
Commitment in Progress	
Commitment Not Met	
Insufficient Information Available	

Key Commitments	Performance Indicators	Corporate	Mills/Production Sites
1. The MMCF producer has publicly communicated and is implementing the	1.1 Senior executive and key managers make a publicly available commitment to full implementation of the forest sourcing policy **	Commitment Met	Not applicable

Fiber Sourcing/Forest Policy			
	1.2 The MMCF producer has developed standard operating procedures (SOP) required to implement the Policy. These are available upon request to stakeholders. **	Commitment Met	Not applicable
	1.3 The MMCF producer has assigned personnel with responsibility for Policy implementation. **	Commitment Met	Not applicable
	1.4 The MMCF producer has developed capacity and company structure to implement the Policy.	Commitment Met	Not applicable
	1.5 The MMCF producer has communicated its commitment to implement its Policy to all its suppliers. **	Commitment Met	Not applicable
	1.6 The MMCF producer has included requirements to implement the Policy in agreements/contracts with current and future suppliers. **	Commitment Met	Not applicable
	1.7 The MMCF producer has developed, and is implementing a system to monitor supplier conformance with the Policy. **	Commitment Met	Not applicable
	1.8 The MMCF producer has put in place a grievance procedure.	Commitment Met	Not applicable
	1.9 The MMCF producer has developed, and is implementing, an action plan that address any identified non-conformance and grievance received. **	Not applicable	Not applicable
	1.10 Key managers at each production site are aware of the Policy and demonstrate a similar commitment to implement it. **	Not applicable	Commitment Met
	1.11 Each production site managers have developed procedures to implement the Policy, when relevant. **	Not applicable	Commitment Met
2. The MMCF producer only sources raw material from suppliers that are transparent, traceable and are in conformance with the policy	2.1 The MMCF producer identifies all raw material inputs by volume (ie, wood pulp/chips, cotton linters, agricultural residues, recycled cotton pulp) for the previous year. It also includes information about what volumes have FSC claims (ie, FSC Mix, FSC 100%, FSC controlled wood). Where traceability is known, specify the FSC certified FMU	Commitment Met	Commitment Met

	2.2 An assessment of the MMCF producer supply chain has been completed globally. The producer used the Forest Mapper, advice note on Ancient and Endangered Forests and the Dissolving Pulp Classification tool, to make their supply assessment. **	Commitment Met	Commitment Met
	2.3 The assessment identifies all suppliers in the chain that supply the MMCF mills, beginning at the forest or plantation of origin.	Commitment Met	Commitment Met
	2.4 This assessment is updated every year and shared with Canopy, with permission to share with the Leaders Group.	Commitment Met	Commitment Met
	2.5 The producer developed additional criteria to complete their risk assessment, to include legality, violation of human rights and risks related to the conversion of natural forests to plantations (1994 date), use of Genetically Modified Organism.	Commitment Met	Commitment Met
	2.6 The MMCF producer publishes its suppliers publicly, or, in the absence of such transparency, is providing its customers with a robust track and trace system that can be used throughout the supply chain up to clothing and textile retailers.	Commitment Met	Not applicable
3. No conversion of natural forest to plantations	3.1 The initial date of the plantation development has been documented and sourcing only occurs in areas identified pre 1994, or post 1994 with a supporting valid FSC certificate. **	Commitment Met	Not applicable
4. Since the signature of the Policy, all sourcing from ancient and endangered forests and other controversial sources have been eliminated	4.1 The MMCF producer has adopted clear definitions for the terms included in their Policy, such as "ancient & endangered forests", "intact forest", "natural forest", "endangered species", "controversial sources", "high conservation value", "high carbon area", "peatlands", etc. that are consistent with this document and the forest sourcing policy template. **	Commitment Met	Not applicable
	4.2 All areas meeting the definition of "ancient and endangered forests" have been identified and mapped and suppliers and fibre that have a high risk of being considered controversial sources have been identified and shared with Canopy, with permission to share Leaders Group. **	Commitment Met	Not applicable
	4.3 Any raw materials in the MMCF producer's supply chain originating from ancient and	Not applicable	Not applicable

	endangered forests or other controversial sources, and acquired before the Policy was adopted by the company, such as stocks in log yards, will be documented, identified accordingly and utilised by the mills. **		
	4.4 The MMCF producer is aware of all relevant local, national and international laws and there is no evidence of non-compliance, with local, national or international laws. **	Commitment Met	Commitment Met
	4.5 The commitment not to source from ancient and endangered forests and other controversial sources is verified. **	Commitment in Progress	Commitment in Progress
5. If suppliers contravene these criteria, the MMCF producer will first engage them to change practices and then re- evaluate its relationship with them	5.1 All MMCF producers' suppliers are identified and the forest of origin is known. **	Commitment Met	Commitment Met
	5.2 The MMCF producer has developed procedures for engaging with suppliers, up to withdrawing from purchase and other agreements in situations where non- conformance is found. ** (Note: This means potential legal and contractual issues associated with withdrawal are identified and addressed.)	Commitment Met	Commitment Met
	5.3 The MMCF producer has documented withdrawals from supply agreements where non-conformance has been found. **	Not applicable	Not applicable
6. The MMCF producer welcomes interested stakeholders and Leaders Group observers to verify the implementation.	6.1 When requested, Canopy, Leaders Group and other stakeholder observers are invited to participate freely and to report observations during this verification process. **	Commitment Met	Commitment Met
	6.2 The MMCF producer requires of its supplier to complete large scale scientifically based conservation planning, High Conservation Value assessments, and/or High Carbon Value assessment, identifying areas for protection, has been completed, based on best available science, by a credible third party, and made	Not applicable	Not applicable

	public. **		
	6.3 If sourcing from controversial areas, with records of conflict and human rights violation, an assessment that includes participatory mapping of lands owned or claimed by indigenous and local communities, identification of areas for protection, areas for conflict resolution and remedy of past harms that involve affected parties, their chosen advisors and relevant stakeholders, have been completed by a credible and mutually agreed third party and made public. **	Not applicable	Not applicable
	6.4 The MMCF producer requires of its supplier to have developed a management plan that identifies measures to protect areas identified in large scale scientifically based conservation planning, HCV and HCS assessments with the Free, Prior and Informed Consent of indigenous and local communities whose land or land claims are impacted and with input from credible ENGOs. **	Not applicable	Not applicable
	6.5 The MMCF producer has developed and implemented a time-bound action plan to actively seek the legal protection of these areas with final land-use decision-makers in a way that meets principles of Free Prior and Informed Consent. **	Not applicable	Not applicable
7. The MMCF producer shall recognize, respect and uphold human rights and the rights of communities and workers affected by the operations of their supply chain and affiliated companies	7.1 The MMCF producer has developed and requires its suppliers to adopt a similar policy, systems and procedures to implement Free, Prior and Informed Consent of indigenous people and local communities affected by forest operations. **	Commitment Met	Commitment Met
	7.2 Suppliers document how they conform with the MMCF producer's commitment to recognize and respect human rights, community rights, First Nations rights and rights of workers. **	Commitment Met	Commitment Met
	7.3 The MMCF producer and its suppliers show responsible handling of complaints and resolution of conflicts in a transparent and	Commitment Met	Commitment Met

	<u>.</u>		
	accountable manner that is mutually agreed by the parties and includes relevant stakeholders.		
	7.4 The MMCF producer and its suppliers have developed internal capacity and organizational structure to recognize and respect the rights of its workers	Commitment Met	Commitment Met
	7.5 The MMCF producer has developed procedures to ensure its forest/wood suppliers uphold the International Labour Organization (ILO) Declaration on Fundamental Principles and Rights at Work	Commitment Met	Commitment Met
	7.6 Recognition and respect for human rights is demonstrated by the MMCF producer's forest/wood suppliers. There is no evidence of continuing to source from a forest/wood supplier that has failed to acknowledge or resolved social conflicts and remedy past or current human rights violations. **	Commitment Met	Commitment Met
8. Development of Innovative and Alternative Fiber	8.1 The MMCF producer has developed and implemented an internal action plan to collaborate with innovative companies and suppliers to explore and encourage the development of new alternative fiber sources that reduce environmental and social impacts, such as agricultural residues and recycled fibers. **	Commitment Met	Commitment Met
	8.2 The research and development phase for the production of pulp and cellulosic fiber made from alternative fiber sources has been successfully completed and the MMCF producer is entering a commercial scale phase.	Commitment Met	Commitment Met
9. Voluntary advocacy for conservation solutions	9.1 The MMCF producer has a track record of participating in events that support collaborative and visionary system solutions that aim protect remaining ancient and endangered forests. **	Commitment Met	Commitment Met
	9.2 When prompted, the MMCF producer uses its brand influence or purchasing influence to positively impact conservation and development solutions that have the Free, Prior and Informed Consent of affected indigenous and local communities. **	Commitment Met	Not applicable
	9.3 The MMCF producer publicly supports science-based international and national target(s) and programs for preserving designated protected and conservation areas that have the Free, Prior and Informed	Commitment Met	Commitment Met

	Consent of affected indigenous and local communities.		
	9.4 The MMCF producer is developing and implementing specific programs to increase the endangered species population and the maintenance of their habitat through time, with government and/or ENGO programs. **	Not applicable	Not applicable
10. Responsible forest management	10.1 The MMCF producer has defined criteria for responsible forest management, gives a preference for FSC certification and has developed and implemented an action plan to increase FSC intake. **	Commitment in Progress	Commitment in Progress
11. Reduction of Greenhouse Gas (GHG) Footprint by recognizing the importance of forests and peatlands as carbon storehouses	11.1 The MMCF producer has procedures to evaluate their suppliers' performance in reducing GHG.	Commitment Met	Commitment Met
	11.2 MMCF producer has procedures to know whether their suppliers are sourcing from tropical peatlands and/or intact forest landscapes.	Commitment Met	Commitment Met
	11.3 The MMCF producer can document giving preference to suppliers that are not operating in intact forest landscapes or on drained tropical peatlands and that have identified, withdrawn from and are restoring peatlands and their hydrology. **	Not applicable	Commitment Met
12. Pollution Prevention	12.1 * This verification process <u>will not</u> address the pulp and viscose manufacturing process which can lead to air and water emissions that impact overall environmental quality.	Commitment in Progress	Commitment in Progress
	Canopy expects MMCF producers to invest in and use the cleanest dissolving pulp and viscose manufacturing technology (i.e. lyocell process), and to implement the ZDHC new viscose guidelines available at https://www.roadmaptozero.com/post/zdhc-man-made- cellulosic-guidelines-released		

4.3 Volume Summaries

Category	Description	Range (as a % of total
		sourced material)
FSC Controlled Wood	Material received with an FSC Controlled Wood claim	50-75%
	(either from a COC- or CW/FM- certified supplier)	

Controlled material	Noncertified material verified in the organization's FSC	25-50%
	Due Diligence System (DDS)	
FSC Mix	Material received with an FSC Mix Credit or FSC Mix	<5%
	XX% claim from a COC-certified supplier.	
FSC 100%	Material received with an FSC 100% claim from an	0%
	FM/COC- or COC-certified supplier.	
Non-FSC	Material received with no valid FSC claim.	0%
PEFC	Material received with a PEFC claim. Note that material	25-50%
	can be received with both PEFC and FSC claims (no	
	double-counting)	

Appendix A – STANDARD CHECKLIST (CanopyStyle Verification Framework)

1. Evaluation of Site: Eastman Chemical

Primary responsible person(s): (Responsible for control system at site(s))	Lacey Johnson, Manufacturing Technologist (both sites)
Auditor(s):	Kyle Meister (both sites)
People interviewed/Title: Note: names are withheld to protect privacy; all interviewees corporate, unless otherwise noted.	Sarah A. Cieslukowski/ FSC CoC Management Representative; Lacey Johnson/ Industry collaboration manager; Scottie Rutherford/ Product stewardship customer inquiries representatives; Stephanie Monroe/ Quality systems manager; Jan Both/ CSR for textiles, Zug; Melinda Cruby/ OHAS representative; Wendy Green/ Division document coordinator; Jason Keller/ Product manager, textiles; Gabriela Lopez León/ Procurement representative (Eastman Mexico – central office); Todd Akard/ HR, Kingsport; Cameron Jenkins/ Senior project leader, fibers technology; Brian Eiselstein/ Quality Manager, Kingsport; Bridgett Carr/ Warehouse superintendent, Kingsport; Andrea Martinez-Torres/ Sourcing manager (Eastman Mexico – central office); Todd Kinley/ Fibers superintendent (contractor), Kingsport; Trish McGee/ Raw materials coordinator, Kingsport Robin Short/ Pulp hauler (contractor), Kingsport; Victoria Gilbert Relief/ supervisor (contractor), Kingsport; Jacob Kremer/Operations manager, Kingsport; Zach Bailey/ Quality management facilitator, Kingsport; David Duncan/ First operator, Kingsport; Richard Leedy/ First operator, Kingsport; Robert Dowse/ Operator apprentice, Kingsport; Stephanie Cruby/ Quality assurance representative, Kingsport; Samantha Cook/ Technical staff, Kingsport

2. Standard Checklist - CanopyStyle Audit Guidelines and Verification Framework – 2021 Version (Effective September 2021)

NOTE: Where the *CanopyStyle Audit Guidelines and Verification Framework* document has declared that a requirement is not applicable to certain MMCF sites by default, a diagonal line has been drawn through the indicator and finding. For example, the *Guidelines* declare 1.1-1.9 applicable to the corporate level only.

Corporate		Mills/Prod	uction Sites
Indicators	Findings – Corporate	Findings – Kingsport, TN Findings – Site #2	
1.1 Senior executive and key	Not Applicable		
managers make a publicly available	🖾 Commitment Met		
commitment to full implementation	□ Commitment in Progress		
of the forest sourcing policy.**	Commitment Not Met		
	Insufficient Information Available		

	Description of finding : Confirmed via review of <u>website</u> (viewed 28 Mar 2023). Interviews with staff confirm awareness of the policy. Procedures and supplier agreements reviewed detail measures to implement the	
1.2 The MMCF producer has developed standard operating procedures (SOP) required to implement the Policy. These are available upon request to stakeholders. **	policy. □ Not Applicable ⊠ Commitment Met □ Commitment in Progress □ Commitment Not Met □ Insufficient Information Available	
	Description of finding : Reviewed SOPs during audit, including those used for sourcing FSC- and PEFC- certified material. Stakeholders may submit requests via the contact form on the organization's <u>website</u> . Note that a confidentiality agreement may be required to view SOPs.	
1.3 The MMCF producer has assigned personnel with responsibility for Policy implementation.**	 Not Applicable Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available 	
1.4 The MMCF producer has	 Description of finding: Confirmed via interviews with staff that are assigned responsibilities via job descriptions and continuing training (i.e., internal training program). □ Not Applicable 	
developed capacity and		

		Ν	Ν
organizational structure to	Commitment Met		
implement the Policy.	Commitment in Progress		
	Commitment Not Met		
	Insufficient Information Available		
	Description of finding: Interviews		
	with staff confirm that each person is		
	assigned responsibilities, including		
	continuing training. Reviewed		
	organizational chart on organization's		
	intranet. Training report		
	demonstrates 60-70 staff at the		
	corporate- and Kingsport site-levels		
	for 2022-2023 reviewed. Interviewed Health & Safety Training technologist		
	and Division document coordinator		
	for overview of training program.		
1.5 The MMCF producer has	□ Not Applicable	```	
communicated its commitment to	\boxtimes Commitment Met		
implement its Policy to all its	Commitment in Progress		
suppliers.**	Commitment In Hogress		
	□ Insufficient Information Available		
	Description of finding: Policy		
	commitment is included in the		
	organization's supplier agreement		
	and includes reference to Canopy's		
	requirements. Reviewed agreements		
	for all three suppliers.		
1.6 The MMCF producer has	□ Not Applicable		
included requirements to	🖾 Commitment Met		
implement the Policy in	□ Commitment in Progress		
agreements/contracts with current	Commitment Not Met		
and future suppliers.**	□ Insufficient Information Available		

	Description of finding : Policy commitment is included in the organization's supplier agreement and includes reference to Canopy's requirements. Reviewed agreements for all three suppliers, one of which was recently updated.	
1.7 The MMCF producer has developed, and is implementing a system to monitor supplier conformance with the Policy.**	 Not Applicable Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available 	
	Description of finding: Reviewed procurement procedures (GPWI- 212), which includes a quarterly review of all suppliers during meetings. Reviewed sample of meeting minutes to confirm monitoring of performance/ conformance with suppliers (11/Jan/23; 19/Oct/22; 20/Jul/22; 7/Mar/22; and 16/Aug/22). The organization also has internal meetings to monitor suppliers, which can include a review of purchase documentation, supplier agreements, and other records. Reviewed internal meeting minutes for 20/Jul/22, 19/Oct/22, and 17/Jan/23.	
1.8 The MMCF producer has put in place a grievance procedure.	□ Not Applicable ☑ Commitment Met	
	Commitment Met Commitment in Progress Commitment Not Met	

	□ Insufficient Information Available		
	Description of finding : Any stakeholder may submit comments via the <u>website comment form</u> (viewed 28 Mar 23). Complaints/ grievance procedures are addressed in FSC and PEFC procedures. There is also a customer complaint process for the Acetate Division.		
1.9 The MMCF producer has developed, and is implementing, an	Not Applicable, no identified non-		
action plan that address any	conformance or grievance received.		
identified non-conformance and	□ Commitment in Progress		
grievance received.**	Commitment Not Met		
	Insufficient Information Available		
	Description of finding:		
1.10 Key managers at each	Description of finding:	□ Not Applicable	□ Not Applicable
production site are aware of the		\square Commitment Met	Commitment Met
Policy and demonstrate a similar		Commitment in Progress	□ Commitment in Progress
commitment to implement it. **		Commitment Not Met	Commitment Not Met
		□ Insufficient Information	Insufficient Information
		Available	Available
		Description of finding : Interviews with site representatives (staff and contractors) confirm awareness of the corporate Policy, such as through presentations and availability of related marketing materials and procedures. Staff interviews confirm knowledge of how to access relevant procedures and communications processes.	Description of finding

1.11 Each production site managers	🗆 Not Applicable	🗆 Not Applicable
have developed procedures to	🖾 Commitment Met	🗆 Commitment Met
implement the Policy, when	□ Commitment in Progress	□ Commitment in Progress
relevant. **	🗆 Commitment Not Met	Commitment Not Met
	□ Insufficient Information	□ Insufficient Information
	Available	Available
	Description of finding: The	Description of finding:
	organization applies the same	
	sourcing procedures to all sites.	
	Staff interviews confirm	
	knowledge of how to access	
	relevant procedures and	
	communications processes.	

Summary: All Canopy sourcing requirements are referenced in supplier agreements. The organization has procedures and processes in place to periodically review compliance with supplier agreements and progress in achieving objectives related to Canopy. Personnel at all sites are aware of procedures related to their job responsibilities.

	Corporate	Mills/Pro	duction Sites
Indicators	Findings	Findings – Kingsport, TN	Findings – Site #2
2.1 The MMCF producer	🗆 Not Applicable	🗆 Not Applicable	□ Not Applicable
dentifies all raw material	🖾 Commitment Met	🖾 Commitment Met	🗆 Commitment Met
nputs by volume (ie, wood	Commitment in Progress	Commitment in Progress	Commitment in Progress
oulp/chips, cotton linters,	Commitment Not Met	🗆 Commitment Not Met	Commitment Not Met
agricultural residues, recycled cotton pulp) for the previous year. It also includes	 Insufficient Information Available Description of finding: The organization uses three 	Insufficient Information Available	Insufficient Information Available
nformation about what volumes have FSC claims (ie, FSC Mix, FSC 100%, FSC controlled wood). Where traceability is known, specify the FSC certified FMU	suppliers, as confirmed via review of the supplier list and risk assessment. Volumes are tracked by certification claim within the organization's centralized data management software. The organization's presentation on Forest Mapper includes a map of each supplier's logical procurement radius.	Description of finding: ⊠ Refer to corporate level finding.	Description of finding : Refer to corporate level finding.

2.2 An assessment of the	□ Not Applicable	Not Applicable	□ Not Applicable
MMCF producer supply chain	⊠ Commitment Met	Commitment Met	\Box Commitment Met
has been completed globally.	Commitment in Progress	□ Commitment in Progress	□ Commitment in Progress
The producer used the Forest	Commitment Not Met	□ Commitment Not Met	□ Commitment Not Met
Mapper, advice note on	□ Insufficient Information Available	□ Insufficient Information	□ Insufficient Information
Ancient and Endangered		Available	Available
Forests and the Dissolving Pulp	Description of finding: All sourcing related to	, wand ble	, wand ble
Classification tool, to make	Canopy is managed at the corporate level. All	Description of finding:	Description of finding:
their supply assessment. **	production of Cellulose Acetate Flake (CAF) and yarn	\boxtimes Refer to corporate level	\Box Refer to corporate level
	is done at ECC. Confirmed via review of	finding.	finding.
	organization's presentation on Forest Mapper, risk		
	assessment, and Dissolving Pulp Classification tool		
	for each supplier. All suppliers are certified, with		
	most supply from FSC Controlled Wood or		
	controlled material. One supplier is verified for		
	controlled material sourcing via the organization's		
	FSC DDS, which means that each supplier evaluates		
	for the presence of forests included in Forest		
	Mapper. Two suppliers are classified as low risk of		
	sourcing from Ancient and Endangered Forests, and		
	one supplier has indirect risk of controversial		
	sources as it sources from a mill that has an		
	ownership connection with Royal Golden Eagle		
	Group.		
	All incoming raw material used to make MMCF is		
	processed into CAF at ECC. CAF is then processed		
	into yarn at ECC, as confirmed via onsite inspection,		
	interviews with personnel, and review of procedures.		
2.3 The assessment identifies	□ Not Applicable	🗆 Not Applicable	□ Not Applicable
all suppliers in the chain that	Commitment Met	\square Not Applicable \square Commitment Met	Commitment Met
supply the MMCF mills,			
beginning at the forest or	Commitment in Progress	Commitment in Progress	Commitment in Progress
plantation of origin.	Commitment Not Met	Commitment Not Met	Commitment Not Met
	Insufficient Information Available	□ Insufficient Information	□ Insufficient Information
		Available	Available

2.4 This assessment is updated every year and shared with Canopy, with permission to share with the Leaders Group	 Description of finding: The organization uses three suppliers, as confirmed via review of the supplier list and risk assessment. The organization's presentation on Forest Mapper includes a map of each supplier's logical procurement radius. □ Not Applicable ○ Commitment Met □ Commitment in Progress □ Commitment Not Met □ Insufficient Information Available Description of finding: The organization's presentation on Forest Mapper and other topics 	 Description of finding: ☑ Refer to corporate level finding. ☑ Not Applicable ☑ Commitment Met ☑ Commitment in Progress ☑ Commitment Not Met ☑ Insufficient Information Available Description of finding: 	Description of finding: Refer to corporate level finding. Not Applicable Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding:
	was updated in March 2023. Reviewed email record from 16/Mar/23 of the organization informing CanopyPlanet of the updated assessment and its willingness to share with the Leaders Group.	Refer to corporate level finding.	□ Refer to corporate level finding.
2.5 The producer developed additional criteria to complete their risk assessment, to include legality, violation of human rights and risks related to the conversion of natural forests to plantations (1994 date), use of Genetically	 Not Applicable Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding: Language related to this requirement is included in supplier agreements 	 Not Applicable Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding: 	 Not Applicable Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding:
Modified Organism.	(e.g., ILO conventions, FSC CW, 1994 plantation cut- off date, etc.). This topic is reviewed during contract re/negotiation per interviews with staff, and review of one updated agreement (dated 23/Mar/23) and management review meeting minutes (24/Jan/23). 2 of 3 suppliers are FSC-certified, and the other is included in the organization's FSC DDS per review of FSC and PEFC COC reports. Eastman is engaging with supplier Bracell to address risk related its to ownership connection with RGE.	⊠ Refer to corporate level finding.	□ Refer to corporate level finding.

Bracell presented a table summarizing the	
acquisition year of its plantation parcels (NOTE: year	
of acquisition includes properties acquired under	
the previous owners of Bracell). Of the 636 parcels,	
538 were acquired prior to November 1994 (~85%).	
53 parcels were acquired between 1995 and 2006	
(~15%). Bracell conducts conversion analysis using a	
shapefile with the parcel boundaries as a basis for	
classifying the areas in the years 1994 and 2008	
(Brazilian Legislation) and other dates close to the	
acquisitions of each parcel, using satellite images	
and aerial surveys. A flowchart of the methodology	
used to detect altered areas was reviewed. Bracell's	
acquisitions since 1994 have only included land that	
was under agricultural uses. These have all	
undergone the conversion analysis. The vegetation	
area concluded by the study as converted post-	
November 1994 was equivalent to 0.62% of the	
management unit in Bahia, which is well within	
FSC's conversion policy limits for plantations (no	
more than 5% of the Forest Management Unit).	
According to table 1 in the forest management plan	
public summary (viewed 29/Mar/23), 43.21% of the	
ownership currently is under production plantation,	
41.97% is under natural vegetation cover (includes	
Legal Reserve, Permanent Preservation Areas, and	
Native Vegetation). Other uses and infrastructure	
make of the rest of the area (14.82%).	
Material that Eastman sources from the US South	
comes with FSC Mix Credit or FSC Controlled Wood	
claims, which supports efforts to avoid conversion	
sources and conserve HCVs. If the 1994 rule were to	
apply in the supply chain, the certified lands would	

 have that analysis done if the lands qualify as	
plantation rather than semi-natural.	
Eastman does not have to implement the FSC-US	
National Risk Assessment (NRA) since it does not	
source non-certified wood from the US South.	
However, its two suppliers based there do. They	
implement control measures for specified risks	
identified for conversion and HCVs (e.g., Florida	
Panhandle Critical Biodiversity Area, Central Florida	
CBA, Late Successional Bottomland Hardwood, etc.).	
After implementing their DDS/Risk Assessment and	
any control measures, the two suppliers are allowed	
to sell controlled material with an FSC Controlled	
Wood claim.	
The FSC definition of plantation takes a more	
nuanced turn in the US South as well, with many	
planted forests qualifying as "semi-natural" rather	
than "plantation". On top of that, most of these	
areas are on lands that were cleared for agriculture	
and pasture in the 1800s and, later, between 1860	
and 1930, cleared during the age of industrial	
logging expansion that left much of the US South's	
timberlands heavily degraded and deforested. Most	
of the expansion of the native pine plantation	
industry started in the 1930s and peaked in the	
1960s in response to this degradation.	
So, the conversion of most of this landscape	
occurred well before the 1994 cut-off date for FSC.	
The story of this is fairly well known and the	
introductory chapter to this USFS publication	
provides a good summary:	
https://www.fs.usda.gov/research/treesearch/8393	

	Eastman has also sponsored conservation activities in the US South portion of their supply chain, such as longleaf pine restoration projects.	
2.6 The MMCF producer publishes its suppliers publicly, or, in the absence of such transparency, is providing its customers with a robust track and trace system that can be used throughout the supply chain up to clothing and textile retailers.	 Not Applicable Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding: Confirmed via review of PDF on Naia™ Eastman website. Organization is FSC- and PEFC-certified and can sell material with relevant claims using a track and trace system. Organization also has a separate testing process to verify that finished product is Naia™ fibre, as confirmed via review of customer presentation and interview with marketing director. Finished product can also be traced to production data via barcodes and other tracking systems. Confirmed availability of track and trace system via review of sales records in the FSC and PEFC COC reports. 	

Summary: The organization has assessed its suppliers' supply chains using the required Canopy tools, verification of its suppliers COC certificates (e.g., FSC, PEFC, etc.), and implementation of FSC DDS for one supplier, all of which confirms low risk for 2 suppliers, and indirect risk due to ownership connection for one supplier. Information on FSC- and PEFC-certified suppliers, including DDS (when relevant) is available on each scheme's respective databases. The organization provides customers with sufficient track and trace systems to ensure that the origin of fabric is known.

3. No conversion of natural forest to plantations			
Corporate		Mills/Proc	duction Sites
Indicators	Findings	Findings – Kingsport, TN	Findings – Site #2
3.1 The initial date of the plantation development has been documented and sourcing only occurs in areas identified pre 1994, or post	 Not Applicable, not sourcing from its own plantations. Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available 	 Not Applicable, does not source primary material. Commitment Met Commitment in Progress Commitment Not Met 	 Not Applicable, does not source primary material. Commitment Met Commitment in Progress Commitment Not Met

1994 with a supporting valid		□ Insufficient Information	□ Insufficient Information
FSC certificate. **	Description of finding : All suppliers sourcing from	Available	Available
	plantations are FSC-certified except for Bracell,		
	which is PEFC-certified. While these plantations	Description of finding:	Description of finding:
	were previously FSC-certified and most of the areas		
	likely meet the pre- and post-1994 requirements,		
	the disassociation of Bracell's parent company		
	means that this could not be fully verified without		
	further information. Bracell's plantations are		
	evaluated for risk per the organization's FSC		
	Controlled Wood DDS and FSC Brazil NRA. FSC		
	Forest Management certification provides assurance		
	that plantations have not been established on lands		
	that were natural forest post-1994, but FSC		
	Controlled Wood and PEFC certification do not. The		
	plantations established by Bracell were previously		
	certified to the FSC Forest Management standard,		
	meaning that they were verified as being		
	established pre-1994. The supplier agreements		
	require compliance to the 1994 rule. Bracell		
	representatives also stated that the company only		
	has established plantations on degraded agricultural		
	and pastoral land. Thus the current supply chain is		
	composed of either natural forest or pre-1994		
	plantations, so the indicator can be graded as		
	commitment met. Refer to 2.5 for additional		
	evidence on Bracell's conversion analysis for		
	plantations.		
	Material that Eastman sources from the US South		
	comes with FSC Mix Credit or FSC Controlled Wood		
	claims, which supports efforts to avoid conversion		
	sources and conserve HCVs. If the 1994 rule were to		
	apply in the supply chain, the certified lands would		
	have that analysis done if the lands qualify as		
	plantation rather than semi-natural.		

Eastman does not have to implement the FSC-US National Risk Assessment (NRA) since it does not source non-certified wood from the US South. However, its two suppliers based there do. They implement control measures for specified risks identified for conversion and HCVs (e.g., Florida Panhandle Critical Biodiversity Area, Central Florida CBA, Late Successional Bottomland Hardwood, etc.). After implementing their DDS/Risk Assessment and any control measures, the two suppliers are allowed to sell controlled material with an FSC Controlled Wood claim.	
The FSC definition of plantation takes a more nuanced turn in the US South as well, with many planted forests qualifying as "semi-natural" rather than "plantation". On top of that, most of these areas are on lands that were cleared for agriculture and pasture in the 1800s and, later, between 1860 and 1930, cleared during the age of industrial logging expansion that left much of the US South's timberlands heavily degraded and deforested. Most of the expansion of the native pine plantation industry started in the 1930s and peaked in the 1960s in response to this degradation.	
So, the conversion of most of this landscape occurred well before the 1994 cut-off date for FSC. The story of this is fairly well known and the introductory chapter to this USFS publication provides a good summary: <u>https://www.fs.usda.gov/research/treesearch/8393</u> .	

	Eastman has also sponsored conservation activities		
	in the US South portion of their supply chain, such		
	as longleaf pine restoration projects.		
Summary: One supplier is not FS	SC-certified, but its plantations were previously FSC Fore	st Management certified, which	means that the pre- and post-
1994 plantation establishment re	equirement would be met on this supply base. The orga	nization obtained additional info	rmation from Bracell in 2023 to
demonstrate that the post-1994	acquisitions meet FSC's conversion rule. The indicator of	an be graded as commitment me	et since the current supply base
has not expanded to include any	new parcels. For the US Southeast, most of the convers	sion of natural forest to plantatio	n occurred well before 1994.
The current sourcing area includ	es a mix of forestlands that qualify as semi-natural and	plantation. The two suppliers in t	he US Southeast are FSC-
certified and thus support conve	ersion and/or avoidance measures of areas of specified r	isk identified in the FSC-US Contr	rolled Wood National Risk
Assessment.			

4. Since the signature of the Policy, all sourcing from Ancient and Endangered Forests and other controversial sources have been eliminated.			
Corporate		Mills/Prod	uction Sites
Indicators	Findings	Findings – Kingsport, TN	Findings – Site #2
4.1 The MMCF producer has adopted clear definitions for the terms included in their Policy, such as "ancient & endangered forests," "intact forest," "natural forest," "endangered species," "controversial sources," "high conservation value," "high carbon area," "peatlands," etc. that are consistent with this document and the forest sourcing policy template.**	 Not Applicable Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding: Since the last audit, the organization has updated the definitions in its <i>Global Process for Certification of Raw Materials</i> document, which is used to scope in new suppliers. Most of the terms are referenced in the Policy. References to FSC and Canopy definitions are included in supplier agreements. Confirmed via review of the sourcing policy available on the organization's website and agreements with the three suppliers (RYAM, 23/Mar/23; 		

	Bracell, 22/Dec/20; and GP, 20/Mar/21).		
4.2 All areas meeting the definition of "Ancient and Endangered Forests" have been identified and mapped and suppliers and fibre that have a high risk of being considered controversial sources have been identified and shared with Canopy, with permission to share with the Leaders Group. **	 Not Applicable Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding: Confirmed via review of all supplier agreements mentioned previously, Forest Mapper results (including maps of logical procurement zones for all suppliers), Dissolving Wood Pulp tool, and FSC COC audit report. It confirms low risk for 2 suppliers, and indirect risk due to ownership connection for one supplier. There have been no changes to risk designations since the last audit. Per email record cited previously, permission to share with the leaders group has been granted. 		
4.3 Any raw materials in the MMCF producer's supply chain originating	Not Applicable, no such raw materials sourced.	Not Applicable, no such raw materials sourced.	Not Applicable, no such raw materials sourced.
from Ancient and Endangered	Commitment Met	🗆 Commitment Met	Commitment Met
Forests or other controversial	Commitment in Progress	Commitment in Progress	□ Commitment in Progress
sources, and acquired before the Policy was adopted by the company,	Commitment Not Met	Commitment Not Met	Commitment Not Met
such as stocks in log yards, will be	Insufficient Information Available	Insufficient Information	Insufficient Information
documented, identified accordingly		Available	Available
and utilised by the mills. **	Description of finding:		
		Description of finding:	Description of finding:
		Raw material supply chain is	□ Raw material supply chain is
		the same as the corporate/main	the same as the corporate/main
		production site.	production site.

4.4 The MMCF producer is aware of			
all relevant local, national and	 Not Applicable Commitment Met 	 Not Applicable Commitment Met 	Not Applicable Commitment Met
international laws and there is no			Commitment Met
evidence of non-compliance, with	Commitment in Progress	Commitment in Progress	Commitment in Progress
local, national or international laws.	Commitment Not Met	Commitment Not Met	Commitment Not Met
**	Insufficient Information Available	Insufficient Information	Insufficient Information
		Available	Available
	Description of finding: Confirmed via		
	interviews with personnel that the	Description of finding: Confirmed	Description of finding:
	organization has corporate and site-	via interviews with personnel that	
	level human resources departments	the organization has corporate	
	to ensure compliance with social and	and site-level human resources	
	labour laws. Review of Code of	departments to ensure	
	Business Conduct, and FSC and PEFC	compliance with social and labour	
	COC audit reports confirm that the	laws. Review of Code of Business	
	organization has measures in place to	Conduct, and FSC and PEFC COC	
	ensure legal compliance throughout	audit reports confirm that the	
	the supply chain, including through	organization has measures in	
	implementation of FSC DDS to one	place to ensure legal compliance.	
	supplier in Brazil.		
4.5 The commitment not to source	Not Applicable	Not Applicable	Not Applicable
from Ancient and Endangered	🗆 Commitment Met	🗆 Commitment Met	Commitment Met
Forests and other controversial	Commitment in Progress	Commitment in Progress	Commitment in Progress
sources is verified. **	Commitment Not Met	🗆 Commitment Not Met	Commitment Not Met
	Insufficient Information Available	Insufficient Information	□ Insufficient Information
		Available	Available
	Description of finding: The audit		
	confirms low risk for two suppliers,	Description of finding : 🛛 Refer to	Description of finding : Refer to
	and indirect risk for one supplier, due	corporate level finding.	corporate level finding.
	to ownership structure. Canopy's		
	Classification of Dissolving Pulp Mills		
	indicates potential risks for Bracell		
	due to affiliation with the		
	controversial RGE family of		
	companies, which are linked to		
	deforestation, forest conversion and		

social conflict. Confirmed via review
of supplier agreements and quarterly
meeting minutes cited previously.
When a supplier agreement is set to
expire, this requirement is reviewed
to determine if any changes are
necessary, as confirmed via review of
supplier agreements and the
organization's internal Global
Sourcing & Procurement Vendor
Assessment tool. The audit also
confirms that the organization met
quarterly with Bracell and parent
company RGE in order to
communicate concerns related to
RGE's operations, and to encourage
the company to take action to
address these concerns.

Summary: The organization uses several tools to assess its suppliers' supply chains, including the Forest Mapper and Dissolving Wood Pulp classification tool, and FSC and PEFC DDS. It applies its FSC DDS to one supplier that is currently unable to supply FSC claims to ensure low risk. It applies its Global Sourcing & Procurement Vendor Assessment, management review, and quarterly meeting processes to evaluate and monitor supplier performance.

5. If suppliers contravene these criteria, the MMCF producer will first engage them to change practices and then re-evaluate its relationship with them.

Corporate		Mills/Production Sites	
Indicators	Findings	Findings – Kingsport, TN	Findings – Site #2
5.1 All MMCF producers' suppliers	Not Applicable	🗆 Not Applicable	🗆 Not Applicable
are identified and the forest of	🖾 Commitment Met	🖾 Commitment Met	🗆 Commitment Met
origin is known.**	Commitment in Progress	Commitment in Progress	□ Commitment in Progress
	Commitment Not Met	Commitment Not Met	Commitment Not Met
	Insufficient Information Available	Insufficient Information	Insufficient Information
		Available	Available
	Description of finding: All sites share		
	the same supply chain. The	Description of finding:	Description of finding:
	organization uses three suppliers, as		

	confirmed via review of the supplier list and risk assessment. The organization's presentation on Forest Mapper includes a map of each supplier's logical procurement radius. All suppliers supply material with an FSC or PEFC claim and/or via the organization's FSC DDS.	Refer to corporate level finding.	□ Refer to corporate level finding.
5.2 The MMCF producer has developed procedure for engaging with suppliers, up to withdrawing from purchase and other agreements in situations where non- conformance is found.** (Note: This means potential legal and contractual issues associated with withdrawal are identified and addressed.)	 □ Not Applicable □ Commitment Met □ Commitment in Progress □ Commitment Not Met □ Insufficient Information Available Description of finding: Confirmed via review of supplier agreements and interviews with staff. Per procedure GP-WI-106, the organization may issue corrective actions or withdraw from purchase/suppler agreements. The organization understands the importance of engagement with RGE on addressing RGE's policy on FSC association concerns and other issues related to sourcing from Ancient and Endangered Forests and other controversial sources, and in fact, meets quarterly with the involved parties as stated in section 4.1. 	 Not Applicable Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding: Refer to corporate level finding. 	 Not Applicable Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding: Refer to corporate level finding.
5.3 The MMCF producer has documented withdrawals from supply agreements where non- conformance has been found.**	 Not Applicable, no withdrawals from supply agreements and/or no non-conformance found. Commitment Met Commitment in Progress 	 Not Applicable, no withdrawals from supply agreements and/or no non-conformance found. Commitment Met Commitment in Progress 	 Not Applicable, no withdrawals from supply agreements and/or no non-conformance found. Commitment Met Commitment in Progress

	Commitment Not Met	Commitment Not Met	Commitment Not Met
	Insufficient Information Available	Insufficient Information	Insufficient Information
		Available	Available
	Description of finding:		
		Description of finding:	Description of finding:
Summary: Per review of supplier agreements and procedures, the organization knows the forests of origin and has measures to correct			

nonconformances detected in the supply chain related to this standard.

6. The MMCF producer welcomes interested stakeholders and Leaders Group observers to verify the implementation.

*If sourcing from key priority areas of Ancient and Endangered Forests, the MMCF producer (and/or supplier) is actively engaging its supplier(s) to undertake large-scale scientifically based conservation planning and seeking FSC 100% certification for all wood sourcing. (if, and when the producer is vertically integrated, they may execute the conservation planning themselves)

Corporate		Mills/Prod	uction Sites
Indicators	Findings	Findings – Kingsport, TN	Findings – Site #2
6.1 When requested, Canopy, the	🗆 Not Applicable	🗆 Not Applicable	🗆 Not Applicable
Leaders Group and other	🖾 Commitment Met	🖾 Commitment Met	🗆 Commitment Met
stakeholder observers are permitted	Commitment in Progress	Commitment in Progress	Commitment in Progress
to participate freely and to report	🗆 Commitment Not Met	🗆 Commitment Not Met	Commitment Not Met
observations during this verification	Insufficient Information Available	Insufficient Information	Insufficient Information
process. **		Available	Available
	Description of finding : Per interviews		
	with staff, Canopy staff visited the	Description of finding:	Description of finding:
	organization's facility October 31,	🛛 Refer to corporate level	Refer to corporate level
	2022, as confirmed via review of	finding.	finding.
	meeting agendas. Staff interviewed		
	stated that the organization remains		
C 2 The MMACE produces requires of	open to such requests.		
6.2 The MMCF producer requires of	Not Applicable, does not source	⊠ Not Applicable, does not source	Not Applicable, does not source
its supplier to complete large scale scientifically based conservation	from ancient and endangered forests.	from ancient and endangered	from ancient and endangered
planning, High Conservation Value	Commitment Met	forests.	forests.
assessments, and/or High Carbon	Commitment in Progress	Commitment Met	Commitment Met
Value assessment, identifying areas	Commitment Not Met	Commitment in Progress	Commitment in Progress
for protection, has been completed,	Insufficient Information Available	Commitment Not Met	Commitment Not Met
based on best available science, by a			
based on best available science, by a			

credible third party, and made public. ** 6.3 If sourcing from controversial areas, with records of conflict and human rights violation, the MMCF producer requires of its supplier to complete an assessment that includes participatory mapping of lands owned or claimed by indigenous and local communities, identification of areas for protection, areas for conflict resolution and remedy of past harms that involve affected parties, their chosen advisors and relevant stakeholders, have been completed by a credible and mutually agreed third party and made public. **	 Description of finding: ☑ Not Applicable, no sourcing from such controversial areas. □ Commitment Met □ Commitment in Progress □ Commitment Not Met □ Insufficient Information Available Description of finding: NOTE: supplier agreements cover human rights issues. Refer also to third party code of conduct (viewed 29 Mar 23), which is required as part of entering into supplier agreements. 	 Insufficient Information Available Description of finding: Refer to corporate level finding. Not Applicable, no sourcing from such controversial areas. Commitment Met Commitment In Progress Commitment Information Available Description of finding: Refer to corporate level finding. 	 Insufficient Information Available Description of finding: Refer to corporate level finding. Not Applicable, no sourcing from such controversial areas. Commitment Met Commitment In Progress Commitment Not Met Insufficient Information Available Description of finding: Refer to corporate level finding.
6.4 The MMCF producer requires of its supplier to have developed a management plan that identifies measures to protect areas identified in large scale scientifically based conservation planning, HCV and HCS assessments with the Free, Prior and Informed Consent of indigenous and local communities whose land or land claims are impacted and with	 Not Applicable, does not source from ancient and endangered forests. Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding: 	 Not Applicable, does not source from ancient and endangered forests. Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available 	 Not Applicable, does not source from ancient and endangered forests. Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available
land claims are impacted and with input from credible ENGOs. **		Description of finding:	Description of finding:

6.5 The MMCF producer requires of its supplier to have developed and implemented a time-bound action plan to actively seek the legal protection of these areas with final land-use decision-makers in a way that meets principles of Free Prior and Informed Consent. **	 Not Applicable, does not source from ancient and endangered forests. Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding: 	 Not Applicable, does not source from ancient and endangered forests. Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding: 	 Not Applicable, does not source from ancient and endangered forests. Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding: 	
Summary: The organization is open to stakeholder engagement and has demonstrated its participation in events with relevant stakeholders in its				

industry, as confirmed via review of evidence cited in parts 8-12 of this standard.

7. The MMCF producer shall recognize, respect and uphold human rights and the rights of communities and workers affected by the operations of their mills and their supply chain and affiliated companies in the forestry sector.

Corporate		Mills/Production Sites	
Indicators	Findings	Findings – Kingsport, TN	Findings – Site #2
7.1 The MMCF producer has	🗆 Not Applicable	🗌 Not Applicable	🗆 Not Applicable
developed and requires its suppliers	🖾 Commitment Met	🖾 Commitment Met	🗆 Commitment Met
to adopt a similar policy, systems	Commitment in Progress	Commitment in Progress	Commitment in Progress
and procedures to implement Free, Prior and Informed Consent of indigenous people and local communities affected by forest operations. **	🗆 Commitment Not Met	Commitment Not Met	Commitment Not Met
	□ Insufficient Information Available	Insufficient Information Available	Insufficient Information Available
	Description of finding: The		
	organization has included reference	Description of finding:	Description of finding:
	to the UN's FPIC policy in its online	oxtimes Refer to corporate level	Refer to corporate level
	sourcing policy (viewed 29 Mar 23).	finding.	finding.
	Supplier agreements require		
	compliance to FPIC and the sourcing		
	policy. Compliance with supplier		
	agreements is reviewed in quarterly meeting, management review, and		
	the internal Global Sourcing &		
	Procurement Vendor Assessment		

	tool, as referenced previously in other requirements.		
7.2 Suppliers document how they conform with the MMCF producer's commitment to recognize and respect human rights, community rights, First Nations rights and rights of workers. **	• •	 Not Applicable △ Commitment Met △ Commitment In Progress △ Commitment Not Met △ Insufficient Information Available Description of finding: △ Refer to corporate level finding. 	 Not Applicable Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding: Refer to corporate level finding.
	requirements. The <u>Together for</u>		

7.3 The MMCF producer and its suppliers have a grievance mechanism and show responsible handling of complaints and resolution of conflicts in a transparent and accountable manner that is mutually agreed by the parties.	Sustainability (TfS) process also includes a review of public perception of suppliers performance related to these topics (viewed 29 Mar 23). Reviewed TfS reports for GP Cellulose (29 Apr 22), RYAM (30 Nov 22), and Bracell (19 May 22), which indicate no major changes to any supplier's sustainability rankings for environment, labour & human rights, ethics, and sustainable procurement. □ Not Applicable ○ Commitment Met □ Commitment In Progress □ Commitment Not Met □ Insufficient Information Available Description of finding: Supplier agreements include a clause related to complaints. 2 of 3 suppliers are FSC-certified and thus are required to maintain their own complaints mechanisms; the third supplier is verified through the organization's FSC DDS and is thus subject to its complaints mechanism. The organization has an online contact form and Code of Global Business Conduct as a part of its complaints procedure, and is a part of Together for Sustainability (TfS), which includes an assessment of stakeholder feedback. □ Not Applicable	 □ Not Applicable ⊠ Commitment Met □ Commitment in Progress □ Commitment Not Met □ Insufficient Information Available Description of finding: ☑ Refer to corporate level finding. 	 □ Not Applicable □ Commitment Met □ Commitment in Progress □ Commitment Not Met □ Insufficient Information Available Description of finding: □ Refer to corporate level finding.
suppliers have developed internal	Commitment Met	\square Commitment Met	\Box Commitment Met

capacity and organizational	Commitment in Progress	Commitment in Progress	□ Commitment in Progress
structure to recognize and respect	Commitment Not Met	Commitment Not Met	Commitment Not Met
the rights of its workers.	Insufficient Information Available	Insufficient Information	Insufficient Information
		Available	Available
	Description of finding: Supplier		
	agreements include clauses related	Description of finding:	Description of finding:
	to the rights detailed in this indicator.	Refer to corporate level	Refer to corporate level
	Compliance with supplier agreements	finding. Interviews with site-level	finding. Interviews with site-level
	is reviewed in quarterly meeting,	personnel also confirm that there	personnel also confirm that there
	management review, and the internal	are policies and processes in place,	are policies and processes in place,
	Global Sourcing & Procurement	such as a Human Resources	such as a Human Resources
	Vendor Assessment tool, as	department, to address workers'	department, to address workers'
	referenced previously in other	rights.	rights.
	requirements. The TfS process also		
	includes a review of public		
	perception of suppliers performance		
	related to these topics.		
7.5 The MMCF producer has	□ Not Applicable	□ Not Applicable	□ Not Applicable
developed procedures to ensure its	🖾 Commitment Met	🖾 Commitment Met	Commitment Met
forest/wood suppliers uphold the	Commitment in Progress	Commitment in Progress	Commitment in Progress
International Labour Organization (ILO) Declaration on Fundamental	Commitment Not Met	Commitment Not Met	Commitment Not Met
Principles and Rights at Work	Insufficient Information Available	Insufficient Information	Insufficient Information
Finicipies and Rights at Work		Available	Available
	Description of finding: The		
	organization's <u>sourcing policy</u> and	Description of finding:	Description of finding:
	supplier agreements address this	🛛 Refer to corporate level	Refer to corporate level
	indicator. Compliance with supplier	finding. Interviews with site-level	finding. Interviews with site-level
	agreements is reviewed in quarterly	personnel also confirm that there	personnel also confirm that there
	meeting, management review, and	are policies and processes in place,	are policies and processes in place,
	the internal Global Sourcing &	such as a Human Resources	such as a Human Resources
	Procurement Vendor Assessment	department, to address workers'	department, to address workers'
	tool, as referenced previously in	rights.	rights.
	other requirements. The TfS process		
	also includes a review of public		

	perception of suppliers performance		
	related to these topics.		
7.6 Recognition and respect for	🗆 Not Applicable	🗆 Not Applicable	🗆 Not Applicable
human rights is demonstrated by	🖾 Commitment Met	🖾 Commitment Met	🗆 Commitment Met
the MMCF producer's forest/wood	Commitment in Progress	Commitment in Progress	Commitment in Progress
suppliers. There is no evidence of	Commitment Not Met	🗆 Commitment Not Met	🗆 Commitment Not Met
continuing to source from a	Insufficient Information Available	Insufficient Information	Insufficient Information
forest/wood supplier that has failed		Available	Available
to acknowledge or resolved social	Description of finding: The		
conflicts and remedy past or current	organization's sourcing policy and	Description of finding:	Description of finding:
human rights violations. **	supplier agreements address this	Refer to corporate level	Refer to corporate level
	indicator. Compliance with supplier	finding. Interviews with site-level	finding. Interviews with site-level
	agreements is reviewed in quarterly	personnel also confirm that there	personnel also confirm that there
	meeting, management review, and	are policies and processes in place,	are policies and processes in place
	the internal Global Sourcing &	such as a Human Resources	such as a Human Resources
	Procurement Vendor Assessment	department. Personnel	department. Personnel
	tool, as referenced previously in	interviewed were knowledgeable	interviewed were knowledgeable
	other requirements. The TfS process	of processes available to resolve	of processes available to resolve
	also includes a review of public	conflicts and human rights	conflicts and human rights
	perception of suppliers performance	violations such as discrimination.	violations such as discrimination.
	related to these topics. The		
	organization has a corporate level		
	grievance process per interviews with		
	staff and review of its <u>corporate</u>		
	governance website (viewed 29 Mar		
	23). g much of this requirement primarily thr		

suppliers are FSC- and/or PEFC-certified. These chain of custody standards include requirements related to human and worker rights, as well as safety.

8. Development of Innovative and Alternative Fiber			
Corporate Mills/Production Sites			uction Sites
Indicators	Findings	Findings – Kingsport, TN	Findings – Site #2
8.1 The MMCF producer has	🗆 Not Applicable	🗆 Not Applicable	🗆 Not Applicable
developed and implemented an	🖾 Commitment Met	🖾 Commitment Met	🖾 Commitment Met
internal action plan to collaborate	Commitment in Progress	Commitment in Progress	Commitment in Progress

			T
with innovative companies and	Commitment Not Met	Commitment Not Met	Commitment Not Met
suppliers to explore and encourage	Insufficient Information Available	Insufficient Information	Insufficient Information
the development of new alternative		Available	Available
fibre sources that reduce	Description of finding: Reviewed		
environmental and social impacts,	innovation strategy presentation. Per	Description of finding:	Description of finding:
such as agricultural residues and	interviews with staff, there are	🛛 Refer to corporate level	Refer to corporate level
recycled fibres. **	internal documents that detail more	finding.	finding.
	specific information on this action		
	plan. Per review of the presentation		
	and interviews with staff, the		
	organization has developed a		
	strategy to develop fibres sourced		
	from pre- and post-consumer		
	recycled materials.		
	The organization has developed		
	methods to convert waste textiles		
	into the Naia™ Renew fabric. This		
	fabric was commercialized in 2020.		
	A product containing recycled		
	cellulose will be commercialized later		
	in 2023 per the presentation.		
	Research into non-wood-based		
	cellulosic pulp and recycled fibres		
	(e.g., Naia ™ Next Generation		
	Solutions Platform) is ongoing per		
	presentation reviewed and		
	interviews with staff.		
8.2 The research and development	Not Applicable	🗆 Not Applicable	Not Applicable
phase for the production of pulp	🖾 Commitment Met	🖾 Commitment Met	Commitment Met
and cellulosic fibre made from	□ Commitment in Progress	Commitment in Progress	□ Commitment in Progress
alternative fibre sources has been	Commitment Not Met	Commitment Not Met	Commitment Not Met
successfully completed and the	□ Insufficient Information Available		

MMCF producer is entering a		Insufficient Information	Insufficient Information	
commercial scale phase.	Description of finding: The Naia™	Available	Available	
	Next Gen. fabric was brand-			
	partnered in 2022 per interviews	Description of finding:	Description of finding:	
	with staff and review of the	🛛 Refer to corporate level	Refer to corporate level	
	innovation strategy presentation.	finding.	finding.	
Summary: The organization's website includes information on its Naia [™] Renew (viewed 29 Mar 23) product line, such as its recycled content. Of note,				
the product has undergone a third party, ISO-compliant Life Cycle Assessment (LCA; updated in July 2022), and is subject to annual ISCC audits to verify				

its mass balance accounting system.

9. Voluntary advocacy for conservation solutions			
Corporate		Mills/Production Sites	
Indicators	Findings	Findings – Kingsport, TN	Findings – Site #2
9.1 The MMCF producer has a track	🗆 Not Applicable	🗆 Not Applicable	🗆 Not Applicable
record of participating in events that	🖾 Commitment Met	🖂 Commitment Met	🗆 Commitment Met
support collaborative and visionary	Commitment in Progress	Commitment in Progress	Commitment in Progress
system solutions that aim protect	Commitment Not Met	Commitment Not Met	Commitment Not Met
remaining Ancient and Endangered	Insufficient Information Available	Insufficient Information	Insufficient Information
Forests. **		Available	Available
	Description of finding: Confirmed via		
	review of Advocacy, Education, and	Description of finding:	Description of finding:
	Promotion presentation, and	🛛 Refer to corporate level	Refer to corporate level
	information shared on the	finding.	finding.
	partnerships and collaborations		
	(viewed 29 Mar 23), and news		
	sections of the organization's website		
	(e.g., <u>Canopy Hot Button</u> report;		
	viewed 29 Mar 23). The organization		
	has several third party certifications		
	and partners with other suppliers to		
	advocate for Ancient and Endangered		
	Forests, such as prior tree-planting		
	projects with Longleaf Alliance and		
	more recently in 2022 a contribution		
I	to the Forest of the Future program		

	for restoration activities in the Atlantic Forest Region of Brazil.		
9.2 When prompted, the MMCF producer uses its brand influence or purchasing influence to positively impact conservation and development solutions that have the Free, Prior and Informed Consent of affected indigenous and local communities. **	 Not Applicable ○ Commitment Met ○ Commitment Not Met ○ Insufficient Information Available Description of finding: The organization has an option to include marketing material about its fabric on-product via a QR code. The organization also has a mobile phone app and website that include resources on Ancient and Endangered Forests (AEF) and FPIC. The organization has a public relations strategy that emphasizes B2B communications, and some campaigns targeted to consumers. Reviewed mill education program and advertisements/articles in trade magazines. The organization demonstrated a copy of a letter sent at the behest of Canopy to a forestry and wood products company (Sep. 2022) regarding land tenure rights and sustainability. 		
9.3 The MMCF producer publicly	□ Not Applicable	Not Applicable	Not Applicable
supports science-based	🖾 Commitment Met	🖾 Commitment Met	Commitment Met
international and national target(s)	Commitment in Progress	Commitment in Progress	Commitment in Progress
and programs for preserving	Commitment Not Met	Commitment Not Met	Commitment Not Met
designated protected and	Insufficient Information Available		

conservation areas that have the		□ Insufficient Information	□ Insufficient Information
Free, Prior and Informed Consent of	Description of finding: The	Available	Available
affected indigenous and local	organization is FSC-certified and		
communities.	applies its FSC DDS to its supplier in	Description of finding:	Description of finding:
	Brazil, which covers issues related to	⊠ Refer to corporate level	□ Refer to corporate level finding.
	conservation/preservation areas and	finding.	
	the rights of indigenous peoples and		
	local communities. Per review of		
	quarterly meeting minutes, the		
	organization is engaging its supplier		
	and FSC about reassociation and		
	sustainability topics. The organization		
	is a member of several NGOs/trade		
	organizations that advocate for		
	sustainability issues, such as Longleaf		
	Alliance that advances work on		
	conservation/protected areas in the		
	US Southeast using science-based		
	targets. In 2022, the organization		
	supported activities of the Forest of		
	the Future project (viewed		
	29/Mar/23) aimed at restoring areas		
	of the Atlantic Forest of Brazil with		
	prior consultation of affected local		
	communities (viewed email records		
	9/Jun/23 with project partner to		
	confirm due diligence processes).		
	Review of the project partner's		
	briefing and bylaws indicates that the		
	restoration project selected occurs		
	on private land and that due		
	diligence conducted by the project		
	proponent included a review of land		
	ownership documentation to confirm		
	that there are no rights held by other		
	parties, such as indigenous and		

	T	
quilombola communities, and that		
the project does not affect such		
communities. This process mainly		
involves a review of land registration,		
CAR (environmental rural registration		
number), and satellite imagery of the		
property of the interested landowner		
participant.		
While the project selection process		
seeks to avoid the need for FPIC, the		
partner organization, <u>SOS Mata</u>		
Atlantica, has examples on its		
website of past advocacy work with		
indigenous and quilombola		
communities (viewed 20/Mar/23).		
The organization's foundation		
(Eastman Foundation) has made a		
commitment to donate to other		
conservation projects, and has a		
process for evaluating potential		
projects. Confirmed via interviews		
with staff, Advocacy, Education, and		
Promotion presentation, news		
section of Naia website (viewed 29		
Mar 23), and email description of		
project selection process from the		
Eastman Foundation staff.		
Eastman Foundation's background		
check includes several parameters,		
such as a review of the publicly		
available information on the		
potential partners (e.g., history of		
resolved or open lawsuits), partner's		

	project description and governance documents, and location within Eastman's sourcing area or supply chain.		
	The organization also is a signatory of the CBD for the protection of 30% by 2030 (refer to letter signed in August 2022).		
9.4 The MMCF producer is developing and implementing specific programs to increase the endangered species population and the maintenance of their habitat through time, with government and/or ENGO programs. **	 Not Applicable, does not source directly from forests. Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available 	 Not Applicable, does not source directly from forests. Commitment Met Commitment in Progress Commitment Not Met Insufficient Information 	 Not Applicable, does not source directly from forests. Commitment Met Commitment in Progress Commitment Not Met Insufficient Information
	Description of finding : tes in several initiatives aimed to protect	Available Description of finding: remaining Ancient and Endangered Fo	Available Description of finding: orests. The organization has several

third party certifications and partners with other suppliers to advocate for Ancient and Endangered Forests. The organization has several NGOs/trade organizations that advocate for sustainability issues, such as Longleaf Alliance that advances work on conservation/protected areas in the US Southeast using science-based targets. In 2022, the organization partnered with Forest of the Future for restoration activities in the Atlantic Forest of Brazil. These activities did not require FPIC since no traditional community rights were affected.

10. Responsible forest management			
Corporate		Mills/Production Sites	
Indicators	Findings	Findings – Kingsport, TN	Findings – Site #2
10.1 The MMCF producer has	Not Applicable	Not Applicable	🗆 Not Applicable
defined criteria for responsible	🗆 Commitment Met	🗆 Commitment Met	🗆 Commitment Met
forest management, gives a	⊠ Commitment in Progress	⊠ Commitment in Progress	□ Commitment in Progress
preference for FSC certification and	🗆 Commitment Not Met	Commitment Not Met	Commitment Not Met
has developed and implemented an	□ Insufficient Information Available	Insufficient Information	Insufficient Information
action plan to increase FSC intake.**		Available	Available
	Description of finding: The		
	organization is FSC- and PEFC-	Description of finding:	

	certified. All suppliers are PEFC-	Refer to corporate level	Description of finding:
	certified. 2 of its 3 suppliers are FSC-	finding.	Refer to corporate level
	certified, with sourcing volumes of		finding.
	50-75% of materials being FSC		
	Controlled Wood and <5% as FSC		
	Mix, and the remaining supplier		
	participates in the organization's		
	controlled wood verification program		
	via its FSC DDS. This ensures that all		
	input pulp material is FSC-compliant.		
	The organization is actively		
	encouraging its supplier, Bracell, to		
	seek reassociation with FSC.		
Summary: The organization has demonstrated a preference for FSC certification by maintaining its FSC certification and engaging Bracell in assurance			
activities in its supply chain. Other sup	opliers are FSC-certified.		

11. Reduction of Greenhouse Gas (GHG) Footprint by recognizing the importance of forests and peatlands as carbon storehouses.			
Corporate		Mills/Production Sites	
Indicators	Findings	Findings – ECC	Findings – ESC
11.1 The MMCF producer has	Not Applicable	🗆 Not Applicable	🗆 Not Applicable
procedures to evaluate their	🖾 Commitment Met	🖾 Commitment Met	🗆 Commitment Met
suppliers' performance in reducing	□ Commitment in Progress	Commitment in Progress	□ Commitment in Progress
GHG.	Commitment Not Met	Commitment Not Met	Commitment Not Met
	Insufficient Information Available	Insufficient Information	Insufficient Information
		Available	Available
	Description of finding: Observed		
	sustainability <u>video</u> , <u>YouTube</u>	Description of finding:	Description of finding:
	channel, and presentation (all viewed	🖾 Refer to corporate level	Refer to corporate level
	29/Mar/23), which detail the	finding.	finding.
	organization's vision for various		
	sustainability metrics such as climate		
	change mitigation. The Naia™		
	sustainability goals are based on the		
	corporate strategy. By 2030, the		
	organization wants to lower the		

	carbon footprint of Naia [™] by 40% by 2030. A part of this will be to establish agreements with customers related to measurable environmental impacts by 2025; progress is ongoing on this matter. In the supplier agreements, the organization has detailed its objectives in climate mitigation, which allow it evaluate suppliers' performance. These are reviewed in quarterly meetings to assess attainment of objectives. Each supplier has a publicly available sustainability report that covers GHG impacts. The TfS program also includes variables for GHG impacts		
	-		
	-		
	includes variables for GHG impacts		
	within the environment score for		
	each supplier.		
11.2 The MMCF producer has	□ Not Applicable	□ Not Applicable	□ Not Applicable
procedures to know whether their	🖾 Commitment Met	🖾 Commitment Met	Commitment Met
suppliers are sourcing from tropical peatlands and/or intact forest	Commitment in Progress	Commitment in Progress	Commitment in Progress
landscapes.	Commitment Not Met	Commitment Not Met	Commitment Not Met
	Insufficient Information Available	Insufficient Information	□ Insufficient Information
	Description of findings Description of	Available	Available
	Description of finding : Per review of the organization's sourcing policy	Description of finding:	Description of finding:
	and supplier agreements that require	Refer to corporate level	Refer to corporate level
	adherence to the sourcing policy	finding.	finding.
	(cited in other requirements), Forest	initiang.	inding.
	Mapper, and the organization's FSC		
	DDS for sourcing controlled material		
	from Bracell, this requirement is met.		
	Specifically, this supplier sources		
	from eucalyptus plantations that are		
	not located on any tropical peatlands		

11.3 The MMCF producer can	or intact forest landscapes. The other two suppliers are FSC-certified in temperate forests areas and there are no IFLs within their logical sourcing area. The <u>Global Forest</u> <u>Watch map</u> was checked during the audit to confirm the presence of IFLs. Reviewed <u>CIFOR's Global Wetlands</u> map for Bahia, Brazil and Florida, Georgia, and South Carolina USA (viewed 29/Mar/23). In Brazil, wetland areas are located away from production plantation areas. In the Southeastern US, many wetlands are in protected areas, near urban coastal centres, and other areas that are not used for pine production forests.	□ Not Applicable, does not source	□ Not Applicable, does not source
document giving preference to		primary material.	primary material.
suppliers that are not operating in intact forest landscapes or on		Commitment Met	Commitment Met
drained tropical peatlands and that		Commitment in Progress Commitment Not Met	Commitment in Progress Commitment Not Met
have identified, withdrawn from and		□ Insufficient Information	☐ Commitment Not Met
are restoring peatlands and their		Available	Available
hydrology. **			
		Description of finding: All input	Description of finding:
		material is sourced at the	
		corporate level for the ECC mill. All	
		input material has either an FSC or	
		PEFC claim. No material is sourced	
		from IFLs or peatlands per evidence previously cited.	
		evidence previously cited.	

Summary: The organization sources from suppliers who seek to avoid harvesting from production forests located in high carbon areas such as peatlands. Production forests in the supply chain include Eucalyptus plantations in Brazil and southern yellow pine plantations in the Southeastern USA. These do not overlap with any known IFL areas.

12. Pollution Prevention			
Corporate		Mills/Production Sites	
Indicators	Findings	Findings – Kingsport, TN	Findings – Site #2
12.1 * This verification process will not verify at first hand the pulp and viscose manufacturing process which can lead to air and water emissions that impact overall environmental quality. Canopy expects MMCF producers to invest in and use the cleanest dissolving pulp and viscose manufacturing technology (i.e. lyocell process), and to implement the ZDHC new	 Not Applicable Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding: Observed sustainability video and 	 Not Applicable Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding: Refer to corporate level finding. 	 Not Applicable Commitment Met Commitment in Progress Commitment Not Met Insufficient Information Available Description of finding: Refer to corporate level finding.
viscose guidelines available at https://www.roadmaptozero.com/post/zdhc- man-made-cellulosic-guidelines-released.	presentation, which detail the organization's vision for various sustainability metrics such as circular economy. Specifically, reviewed objectives to adopt and improve recycling programs, and implementation of alternative fibres program. The new Naia™ Renew fibre, which includes post- consumer recycled inputs, has an independent LCA that was updated in July 2022.		
	Reviewed presentation on chemical use and recycling. The backbone of the organization's chemical HSES policy is to comply with applicable OSH, EHS, and		

	1		
	security laws and regulations. The		
	organization has its <u>responsible</u>		
	care pledge available publicly on		
	its website (viewed 29/Mar/23).		
	The organization has several		
	programs to control, reduce, and		
	recycle chemicals used in		
	industrial processes to		
	demonstrate its commitment to		
	ZDHC. For example, facilities for		
	chemical recovery were observed		
	during the onsite audit.		
	The ZDHC score incorporates the		
	impacts of the organization's		
	suppliers as the chemical lists		
	include those of the suppliers. The		
	organization currently does not		
	use any chemicals on ZDHC's		
	restricted substance list. However,		
	the organization does not have		
	ZDHC score since there is no duly		
	recognized laboratory in North		
	America. Reviewed		
	communication from ZDHC sent		
	on 24/Jan/23 indicating that the		
	organization participated in		
	updating MMCF Guidelines 2.0		
	and will be conforming to these		
	guidelines once a duly recognized,		
	ZDHC-compliant lab becomes		
	available and accessible.		
Summary: The organization has established m	ethods to measure and monitor waste	, recycling, and material use efficie	ency. It also participates in ZDHC.

CanopyStyle Audit Report

Appendix B – Canopy Recommendations



Recommendations for Eastman Chemical – Naia, May 2023

Canopy applauds Eastman for completing its third CanopyStyle audit. The audit confirms deep engagement of suppliers, as well as a thorough assessment of risk in the supply chain. The audit also finds that the company has developed systems to address several of the issues identified in the last audit.

The CanopyStyle audit is a learning opportunity, and in the spirit of continuous improvement, actions can be taken over time to implement Eastman policy commitments. Based on the review of the audit report, Canopy recommends the following next steps:

- Increase the amount of FSC fibre used, with a preference for FSC 100%;
- Launch a commercially available product which uses Next Generation alternatives to wood fiber to reduce pressure on forests;
- Build on the company's ongoing actions to support the conservation of key Ancient and Endangered Forests, including advocacy for science-based targets for protection of forests globally;
- Continue to engage the supplier that is connected to the Royal Golden Eagle (RGE) family of companies, and actively monitor whether RGE and its connected companies are embarking on a transformational path to address outstanding issues in Indonesia;
- Continue to adopt best in class processing and work with experts in the field to continuously meet new standards related to chemical discharge and pollution. Continue to work with ZDHC to develop new guidelines for chemical management, which give suppliers unified criteria for measuring output indicators like wastewater, sludge, air emissions and other process- related parameters.

We recommend that the company develop an action plan for these priority issues, so that they can be addressed before the next annual audit.

As mentioned in the CanopyStyle audit framework, ongoing audits and/or random site visits will support Eastman to continue to implement their policy and meet the expectations of the CanopyStyle Initiative.

Once again, we congratulate you for the completion of the audit, for showing continuous improvement, and for proactively taking steps to reduce risk in your supply chain. We look forward to working collaboratively with Eastman to address any outstanding issues.