

June 11, 2021

Ms. Lindsey Craig EH&S Specialist DuPont Environmental, Health, and Safety Center of Excellence 974 Centre Road (CRP 708/243) Wilmington, DE 19805 USA

# 2020 Greenhouse Gas Inventory, 2020 Renewable Energy Use, 2020 Water Use, and Environmental Health & Safety (EH&S) 2020 Performance Metrics Limited Verification Statement

### PURPOSE OF THE STATEMENT

WSP has conducted an independent third-party review of the 2020 calendar year greenhouse gas (GHG) inventory, renewable energy use, water use, and the EH&S annual performance metrics of DuPont with the intention of providing limited assurance of its accuracy and completeness. For the GHG inventory, the scope of the review includes all Scope 1 and Scope 2 emission sources. For the renewable energy, the scope of the review includes purchased on-site renewable electricity, renewable biofuels, and purchased steam generated from renewable sources. For the water use, the scope of this review includes water withdrawals, and water consumption. For the EH&S 2020 performance metrics, the scope of the review covered the Total Recordable Incident Rate (TRIR) and the Days Away From Work Case (DAWC) rate for both DuPont employees, contractors, and combined contractor and employee rates. The review applies to all owned and leased facilities under DuPont's operational control.

WSP provided separate "Review Findings" reports to DuPont, which lists in detail the specific review tasks completed and areas which were flagged for clarification or improvement. DuPont has addressed all requests for clarification and has completed all necessary corrective actions. The details of the scope of this assurance review can be found in Table 1.

## **TABLE 1: ASSURANCE SCOPE**

### ASSURANCE PARAMETER

### **SPECIFICATION**

GHG Calculation and Reporting Protocol	<ul> <li>The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)</li> <li>The Greenhouse Gas Protocol: Scope 2 Guidance</li> </ul>	
Corporate EH&S Standard	SHE Standard S35G: Managing Occupational Injuries and illnesses	
Verification Standard	ISO 14064-3	
Level of Assurance	Limited	
Organizational Boundary	Operational control	
Geography	Global operations	
Review Period	January 1, 2020 to December 31, 2020	
GREENHOUSE GAS EMISSIONS		

WSP USA One Penn Plaza New York, NY 10119

Tel.: +1 212 465-5096



Scope 1	3,073,594.0 metric tons CO₂e (all Scope 1 sources)		
Scope 2 Location-based	2,074,040.2 metric tons CO₂e (all Scope 2 sources)		
Scope 2 Market-based	1,958,088.8 metric tons CO₂e (all Scope 2 sources)		
Supporting Documents Reviewed	<ul> <li>CY20 Inventory Management Plan</li> <li>CY20 GHG Rollup Data Spreadsheet</li> <li>CY20 Scope 1 and 2 Emission Factor Update Spreadsheet</li> <li>Interviews with select site personnel</li> <li>Energy purchasing Invoices for selected sites</li> </ul>		
Date Review Complete	June 11, 2021		
RENEWABLE ENERGY CONSUMPTION			
Purchased Renewable Electricity	■ 86,745,943 kWh		
Onsite Renewable Electricity	■ 4,091,736 kWh		
Renewable Electricity Percentage	■ 2.56%	*Note that this figure includes purchased renewable energy and renewable energy generated onsite through solar PV and a biomassfueled generator. Non-renewable onsite generation, typically small sources such as emergency generators, is not tracked nor included in this calculation. 2.56% = (Purchased RE+Onsite RE) / Total Purchased Electricity Use	
Renewable Biofuels	<ul> <li>500,655 MMBTU Biogas from waste water treatment</li> <li>58,854 MMBTU Landfill Gas</li> <li>14 MMBTU Biodiesel</li> <li>1,062,960 MMBTU Biomass (Wood Chips)*</li> </ul>	*Note that the wood fuel was used to produce renewable electricity that is included in the on-site renewable electricity total above. Should DuPont develop a total renewable energy value to report, it should only include either the wood fuel or the renewable electricity but not both.	
Purchased Steam from Renewable Sources	■ 217,597,000 kWh		
Supporting Documents Reviewed	<ul> <li>CY20 Inventory Management Plan</li> <li>CY20 GHG Rollup Data Spreadsheet</li> <li>CY20 Scope 1 and 2 Emission Factor Update Spreadsheet</li> <li>Energy purchasing Invoices for selected sites</li> <li>Interviews with energy procurement staff</li> </ul>		
Date Review Complete	June 11, 2021		



WATER METRICS		
Water Withdrawals	172,243.97 Megaliters	
Water consumption	57,044.09 Megaliters	
Date Review Complete	June 11, 2021	
EH&S PERFORMANCE METRICS		
Employee TRIR	O.223	
Employee DAWC Rate	0.047	
Contractor TRIR	0.392	
Contractor DAWC Rate	0.070	
Total (Employee + Contractor) TRIR	0.261	
Total (Employee + Contractor) DAWC Rate	0.052	
Supporting Documents Reviewed	<ul> <li>Sample Weekly Incident Summary Reports</li> <li>Monthly Incident Summary Reports</li> <li>S35G Corporate Standard</li> <li>Sample Injury Classification Reports for select sites</li> <li>Sample Incident Investigation Reports for select sites</li> <li>Interviews with Corporate EH&amp;S Management Staff</li> </ul>	
Date Review Complete	June 11, 2021	



#### VERIFICATION PROCESS AND DOCUMENT REVIEW

WSP is issuing this limited assurance following the scope of verification activities which included two remote site visits with Asturias, Spain, on April 5, 2021, and CTC Shanghai, China, on April 14, 2021, a desktop review of activity data and calculations, and follow-up conversations with management personnel. DuPont has provided all data and requested supporting documentation which includes the following types of materials:

- Energy and fuel activity data collection tools
- GHG Inventory Management Plan (IMP)
- GHG inventory calculation protocols and tools
- Selected energy invoices and data tracking systems
- Water activity data calculation tools
- EH&S Incident Reports and Standards

### **ASSURANCE FINDING**

Based on these review processes and procedures, WSP has no evidence that the 2020 GHG inventory, renewable energy use, water use, and EH&S performance metrics of DuPont are not materially correct, are not a fair representation of the corresponding data and information, or have not been prepared in accordance with the Greenhouse Gas Protocol and S35G Standard.

### PROFESSIONAL CONDUCT

WSP has conducted this limited assurance review in its capacity as an independent third party in accordance with the ISO 14065 International Standard, Greenhouse gases — Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition. ISO 14065 specifies the principles and requirements employed by WSP to make this assertion. WSP has not contributed to the compilation of the 2020 GHG inventory of DuPont, its renewable energy data, water use data, nor its EH&S performance metrics. Members of the WSP Assurance Team are not working with Dupont in any capacity beyond what is required of this assignment.

Sincerely,

Ron Feingold Project Director