



August 06, 2020

Ms. Rhonda L. Owens
Environmental Programs Manager
DuPont Environmental, Health, and Safety Center of Excellence
974 Centre Road (CRP 708/243)
Wilmington, DE 19805 USA

2019 Greenhouse Gas Inventory, 2019 Renewable Energy Use, and Environmental Health & Safety (EHS) 2019 Performance Metrics Limited Verification Statement

PURPOSE OF THE STATEMENT

WSP has conducted an independent third-party review of the 2019 calendar year greenhouse gas (GHG) emission inventory, renewable energy use, and the EH&S annual performance metric of DuPont with the intention of providing limited assurance of its accuracy and completeness. For the greenhouse gas inventory, the scope of the review includes all Scope 1 and Scope 2 emission sources and select Scope 3 emissions, specifically upstream fuel- and energy-related emissions (Category 3). 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 EH&S 2019 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 style="list-style-type: none"> ▪ The Greenhouse Gas Protocol: <i>A Corporate Accounting and Reporting Standard (Revised Edition)</i> ▪ The Greenhouse Gas Protocol: <i>Scope 2 Guidance</i> ▪ The Greenhouse Gas Protocol: <i>Corporate Value Chain (Scope 3) Accounting and Reporting Standard</i>
Corporate EH&S Standard	▪ SHE Standard S35G: <i>Managing Occupational Injuries and illnesses</i>
Verification Standard	ISO 14064-3
Level of Assurance	Limited
Organizational Boundary	Operational control
Geography	Global operations
Review Period	January 1, 2019 to December 31, 2019

WSP USA
One Penn Plaza
New York, NY 10119

Tel.: +1 212 465-5096

wsp.com



GREENHOUSE GAS EMISSIONS	
Scope 1	3,057,437.0 metric tons CO ₂ e (all Scope 1 sources)
Scope 2 Location-based	2,322,921.5 metric tons CO ₂ e (all Scope 2 sources)
Scope 2 Market-based	2,532,756.3 metric tons CO ₂ e (all Scope 2 sources)
Scope 3	<ul style="list-style-type: none"> Category 3: Upstream Fuel- and Energy-Related Emissions: 1,207,243 metric tons CO₂e
Supporting Documents Reviewed	<ul style="list-style-type: none"> CY19 Inventory Management Plan CY19 GHG Rollup Data Spreadsheet CY19 Scope 1 and 2 Emission Factor Update Spreadsheet CY19 Scope 3 FERA Calculation Spreadsheet CY19 Scope 3 Factor Calculation Sheets Interviews with select site personnel Energy purchasing Invoices for selected sites
Date Review Complete	July 26 th , 2020
RENEWABLE ENERGY CONSUMPTION	
Purchased Renewable Electricity	<ul style="list-style-type: none"> 106,899,899 kWh
Onsite Renewable Electricity	<ul style="list-style-type: none"> 1,390,419 kWh
Renewable Electricity Percentage	<ul style="list-style-type: none"> 2.9% <p><i>*Note that this figure includes purchased renewable energy and renewable energy generated onsite through solar PV and a biomass-fueled generator. Non-renewable onsite generation, typically small sources such as emergency generators, is not tracked nor included in this calculation. 2.9% = (Purchased RE+Onsite RE) / Total Purchased Electricity Use</i></p>
Renewable Biofuels	<ul style="list-style-type: none"> 868,268.5 Thousand SCF Biogas from waste water treatment 609,443.1 MMBtu Landfill Gas 36 Gallons Biodiesel 49,791 Metric Tons Biomass (Wood Chips) <p><i>*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.</i></p>
Purchased Steam from Renewable Sources	<ul style="list-style-type: none"> 201,070,010 kWh
Supporting Documents Reviewed	<ul style="list-style-type: none"> CY19 Inventory Management Plan CY19 GHG Rollup Data Spreadsheet CY19 Scope 1 and 2 Emission Factor Update Spreadsheet Energy purchasing Invoices for selected sites Interviews with energy procurement staff
Date Review Complete	July 26 th , 2020



EH&S PERFORMANCE METRICS	
Employee TRIR	0.288
Employee DAWC Rate	0.049
Contractor TRIR	0.368
Contractor DAWC Rate	0.035
Total (Employee + Contractor) TRIR	0.311
Total (Employee + Contractor) DAWC Rate	0.045
Supporting Documents Reviewed	<ul style="list-style-type: none">▪ Sample Weekly Incident Summary Reports▪ Monthly Incident Summary Reports▪ S35G Corporate Standard▪ Sample Injury Classification Reports for select sites▪ Sample Incident Investigation Reports for select sites▪ Interviews with Corporate EH&S Management Staff
Date Review Complete	July 26 th , 2020



VERIFICATION PROCESS AND DOCUMENT REVIEW

WSP is issuing this limited assurance following the scope of verification activities which included a site visit to the corporate headquarters of DuPont, in Wilmington, DE, on December 10, 2019, 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
- EH&S Incident Reports and Standards

ASSURANCE FINDING

Based on these review processes and procedures, WSP has no evidence that the 2019 GHG inventory, renewable energy 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 2019 GHG inventory of DuPont, its renewable energy data, nor its EH&S performance metrics. Members of the WSP Assurance Team are not working with the Dupont in any capacity beyond what is required of this assignment.

Sincerely,

A handwritten signature in black ink that reads "Matthew C. Aberant". The signature is written in a cursive, flowing style.

Matthew Aberant

Senior Project Director, Sustainability Energy and Climate Change