

Independent Limited Assurance Report to Vertex Pharmaceuticals Incorporated

ERM Certification & Verification Services Incorporated (“ERM CVS”) was engaged Vertex Pharmaceuticals Incorporated (“Vertex”) to provide limited assurance in relation to the selected information set out below and presented in the Vertex 2023 Corporate Responsibility Report (the “Report”).

Engagement summary

Limited assurance on whether the following specified indicators on environmental and accordance with the Reporting Criteria:

Environmental Indicators

Greenhouse gas emissions:

- Total Scope 1 GHG emissions [MTCO₂e]
- Total Scope 2 GHG emissions (location-based) [MTCO₂e]
- Total Scope 2 GHG emissions (market-based) [MTCO₂e]
- Total GHG Emissions (Scope 1 and Scope 2 (market-based)) [MTCO₂e]

Waste:

- Non-hazardous waste [tons]
- Non-hazardous waste diverted from landfill (through recycling or composting) [tons]
- Non-hazardous waste recycled or composted [%]
- Waste diverted from landfill [%]
- Hazardous waste [tons]
- Laboratory and manufacturing waste recycled (waste generated from laboratory and manufacturing operations sent for recycling) [tons]

Safety Indicators

- Total Recordable Incident Rate (TRIR) (number of injuries/illnesses per 200,000 hours)
- Days Away, Restricted or Transferred (DART) (number of cases per 200,000 hours)

Scope of our assurance engagement

Reporting period

1st January 2023 to 31st December 2023

Our assurance activities



Basis of Reporting: Environmental and Safety Data

1. Overview

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2. Reporting Criteria

Scope 1 and Scope 2 GHG Emissions Inventory:

Scope 1 GHG Emissions Factors and Global Warming Potential (GWP) (

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Emissions Factors for Greenhouse Gas InventenhoM8usGrr func:G7ar

EPA)



Scope3 GHGEmissions Inventory:

Scope3 GHG Emissions Factors and Global Warming Potential (GWP):

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3.0 Revision History

Name of Author	Version/Date	Description of Revisions
J. Isaac		