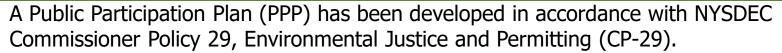
Massena Green Hydrogen Facility

PROJECT FACT SHEET



WHAT IS THE PROPOSED PROJECT?

The Proposed Project involves construction of a facility that will produce liquid hydrogen by electrolysis to be used as a fuel source. To implement the proposed project, Air Products & Chemicals has submitted an application for a State Pollutant Discharge Elimination System (SPDES) permit to the New York State Department of Environmental Conservation (NYSDEC) for wastewater discharge associated with the proposed project.

WHY DOES THE PROJECT NEED A SPDES PERMIT?

Within NYS, Article 17 of the Environmental Conservation Law (6 NYCRR Part 750), entitled "Water Pollution Control", employs the State Pollutant Discharge Elimination System (SPDES) program to maintain quality and purity standards of NYS surface and groundwaters. SPDES permits are required for certain regulated activities, including constructing/using an outlet or discharge pipe ("point source") to discharge wastewater into state waters, construction/operation of a disposal system, existing permit modifications/transfers/renewals, etc. Wastewater discharge occurs as a result of the overall electrolysis process, which triggers the need for a SPDES permit. Wastewater will meet NYSDEC standards for entering local waterways.

HOW MIGHT THE PROJECT AFFECT THE SURROUNDING COMMUNITY?

The proposed project is not anticipated to result in adverse impacts to the community. There will be no disruption or relocation of local businesses or residences. In addition, no significant impacts related to local traffic or availability of public services are expected during project operations. Short term impacts associated with construction are anticipated to be minor, but may include: minor traffic issues; possible increased noise levels during construction; and, potential stormwater impacts during construction.

HOW CAN I GET INVOLVED?

Submit comments in writing, by phone or email to the listed Project Liaison.

Attend the upcoming public meeting scheduled for July 12, 2023, to learn about the project, ask questions and/or express concerns about the project. (In-person from 4-5:30 pm at the Massena Town Hall, virtual from 6-7 pm).

Virtual meeting: www.zoom.com Meeting ID: 964 2773 3577

981751 Passcode:

WHO IS RESPONSIBLE FOR REVIEWING THE PERMIT APPLICATION?

New York State Department of Environmental Conservation

317 Washington Street, Watertown, NY 13601 (315) 785-2245

dep.r6@dec.ny.gov



For application materials, documents and information about the project, visit the online document repository: https://www.cscos.c om/massena-greenhydrogen-facility/



Project Liaison:

Bryan Bayer (315) 455-2000 bbayer@cscos.com C&S Engineers, Inc. 499 Col. Eileen Collins BLVD Syracuse, NY 13212



Applicant:

Air Products & Chemicals

Facility: Massena Hydrogen Facility

NYSDEC Application Number:

6-4058-00198/00001