

### Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613  
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

**SCH # 2020049033**

**Project Title:** Carson Hydrogen Liquefaction Project

Lead Agency: City of Carson Community Development Department, Planning Division Contact Person: Max Castillo, Assistant Planner  
Mailing Address: 701 East Carson Street Phone: (310) 952-1700 x 1317  
City: Carson Zip: 90745 County: Los Angeles

**Project Location:** County: Los Angeles City/Nearest Community: City of Carson  
Cross Streets: S. Alameda Street, E. Sepulveda Boulevard Zip Code: 90810

Longitude/Latitude (degrees, minutes and seconds): 33 ° 48 ' 46 " N / 118 ° 13 ' 55 " W Total Acres: \_\_\_\_\_  
Assessor's Parcel No.: 7315-020-021 Section: \_\_\_\_\_ Twp.: \_\_\_\_\_ Range: \_\_\_\_\_ Base: \_\_\_\_\_  
Within 2 Miles: State Hwy #: I-405, I-710, SR 1 Waterways: Dominguez Channel, Los Angeles River  
Airports: N/A Railways: \_\_\_\_\_ Schools: John Muir Elementary School

**Document Type:**

CEQA:  NOP  Draft EIR  NEPA:  NOI Other:  Joint Document  
 Early Cons  Supplement/Subsequent EIR  EA  Other: \_\_\_\_\_  
 Neg Dec (Prior SCH No.) \_\_\_\_\_  Draft EIS  Other: \_\_\_\_\_  
 Mit Neg Dec Other: \_\_\_\_\_  FONSI **APR 14 2020**

**STATE CLEARINGHOUSE**

**Local Action Type:**

General Plan Update  Specific Plan  Rezone  Annexation  
 General Plan Amendment  Master Plan  Prezone  Redevelopment  
 General Plan Element  Planned Unit Development  Use Permit  Coastal Permit  
 Community Plan  Site Plan  Land Division (Subdivision, etc.)  Other: \_\_\_\_\_

**Development Type:**

Residential: Units \_\_\_\_\_ Acres \_\_\_\_\_  Transportation: Type \_\_\_\_\_  
 Office: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Mining: Mineral \_\_\_\_\_  
 Commercial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Power: Type \_\_\_\_\_ MW \_\_\_\_\_  
 Industrial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Waste Treatment: Type \_\_\_\_\_ MGD \_\_\_\_\_  
 Educational: \_\_\_\_\_  Hazardous Waste: Type \_\_\_\_\_  
 Recreational: \_\_\_\_\_  Other: \_\_\_\_\_  
 Water Facilities: Type \_\_\_\_\_ MGD \_\_\_\_\_

**Project Issues Discussed in Document:**

Aesthetic/Visual  Fiscal  Recreation/Parks  Vegetation  
 Agricultural Land  Flood Plain/Flooding  Schools/Universities  Water Quality  
 Air Quality  Forest Land/Fire Hazard  Septic Systems  Water Supply/Groundwater  
 Archeological/Historical  Geologic/Seismic  Sewer Capacity  Wetland/Riparian  
 Biological Resources  Minerals  Soil Erosion/Compaction/Grading  Growth Inducement  
 Coastal Zone  Noise  Solid Waste  Land Use  
 Drainage/Absorption  Population/Housing Balance  Toxic/Hazardous  Cumulative Effects  
 Economic/Jobs  Public Services/Facilities  Traffic/Circulation  Other: Cultural

**Present Land Use/Zoning/General Plan Designation:**

**Industrial/Manufacturing, Heavy and Design Overlay/Heavy Industrial**

**Project Description:** (please use a separate page if necessary)

See attached project description.  
Air Products and Chemicals, Inc. (Air Products) is proposing to install a 10-metric ton (MT) per day hydrogen liquefaction (LHY) unit (LHY Project or Project) at its existing Carson Hydrogen Plant located at 23320 South Alameda Street in Carson, California. The LHY Project would increase onsite storage of hydrogen by 70,000 pounds and would result in, on average, four additional tanker truck trips per day to the site (five maximum). The Project would not increase production capacity of hydrogen from the Carson Hydrogen Plant but instead will be directing a small fraction of current hydrogen production for liquefaction and transport to various industrial sites (i.e., "big box" shipping warehouses, Long Beach Gasifier/Transfill, etc.) in Southern California.

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

**Reviewing Agencies Checklist**

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with and "X".  
If you have already sent your document to the agency please denote that with an "S".

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Air Resources Board                 | <input type="checkbox"/> Office of Historic Preservation                                      |
| <input type="checkbox"/> Boating & Waterways, Department of             | <input type="checkbox"/> Office of Public School Construction                                 |
| <input type="checkbox"/> California Emergency Management Agency         | <input type="checkbox"/> Parks & Recreation, Department of                                    |
| <input type="checkbox"/> California Highway Patrol                      | <input type="checkbox"/> Pesticide Regulation, Department of                                  |
| <input type="checkbox"/> Caltrans District # _____                      | <input type="checkbox"/> Public Utilities Commission  |
| <input type="checkbox"/> Caltrans Division of Aeronautics               | <input type="checkbox"/> Regional WQCB # _____  |
| <input type="checkbox"/> Caltrans Planning                              | <input type="checkbox"/> Resources Agency   |
| <input type="checkbox"/> Central Valley Flood Protection Board          | <input type="checkbox"/> Resources Recycling and Recovery, Department of                      |
| <input type="checkbox"/> Coachella Valley Mtns. Conservancy             | <input type="checkbox"/> S.F. Bay Conservation & Development Comm.                            |
| <input type="checkbox"/> Coastal Commission                             | <input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy                  |
| <input type="checkbox"/> Colorado River Board                           | <input type="checkbox"/> San Joaquin River Conservancy  |
| <input type="checkbox"/> Conservation, Department of                    | <input type="checkbox"/> Santa Monica Mtns. Conservancy                                       |
| <input type="checkbox"/> Corrections, Department of                     | <input type="checkbox"/> State Lands Commission   |
| <input type="checkbox"/> Delta Protection Commission                    | <input type="checkbox"/> SWRCB: Clean Water Grants  |
| <input type="checkbox"/> Education, Department of                       | <input type="checkbox"/> SWRCB: Water Quality   |
| <input type="checkbox"/> Energy Commission                              | <input type="checkbox"/> SWRCB: Water Rights  |
| <input type="checkbox"/> Fish & Game Region # _____                     | <input type="checkbox"/> Tahoe Regional Planning Agency                                       |
| <input type="checkbox"/> Food & Agriculture, Department of              | <input type="checkbox"/> Toxic Substances Control, Department of                              |
| <input type="checkbox"/> Forestry and Fire Protection, Department of    | <input type="checkbox"/> Water Resources, Department of                                       |
| <input type="checkbox"/> General Services, Department of                | <input checked="" type="checkbox"/> Other: <u>South Coast Air Quality Management District</u> |
| <input type="checkbox"/> Health Services, Department of                 | <input type="checkbox"/> Other: _____   |
| <input type="checkbox"/> Housing & Community Development                |   |
| <input checked="" type="checkbox"/> Native American Heritage Commission |   |

**Local Public Review Period (to be filled in by lead agency)**

Starting Date April 15, 2020 Ending Date May 15, 2020

**Lead Agency (Complete if applicable):**

Consulting Firm: <u>MRS Environmental Inc.</u>	Applicant: <u>Jim Reebel, Air Products and Chemicals Inc.</u>
Address: <u>1306 Santa Barbara St</u>	Address: <u>23300 S. Alameda St.</u>
City/State/Zip: <u>Santa Barbara, CA 93109</u>	City/State/Zip: <u>Carson, CA 90810</u>
Contact: <u>Luis Perez</u>	Phone: <u>714-642-4252</u>
Phone: <u>805-289-3930</u>	

Signature of Lead Agency Representative:  Date: 4/8/20

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.