

ABS Quality Evaluations

Certificate Of Conformance

This is to certify that the Environment Management System of:

Olin Chlor Alkali Products and Vinyl

2020 S. Dairy Ashford Drive

Houston, TX 77070

U.S.A.

(WITH ADDITIONAL FACILITIES LISTED ON ATTACHED ANNEX)

has been assessed by ABS Quality Evaluations, Inc. and found to be in conformance with the requirements set forth by:

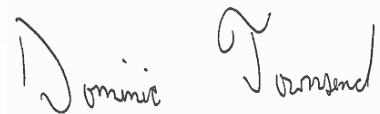
ISO 14001:2015

The Environment Management System is applicable to:

THE MANAGEMENT OF ALL HEADQUARTER FUNCTIONS INCLUDING GOVERNANCE OF MANUFACTURING OPERATIONS INCLUDING ORC, HUMAN RESOURCES, ENGINEERING, RELIABILITY & TECHNOLOGY DEVELOPMENT, QUALITY SYSTEMS, INFORMATION SYSTEMS & PURCHASING GOODS & SERVICES RECEIVED. CUSTOMER, TECHNICAL & PRODUCT COMPLIANCE SUPPORT FOR MARKETING & SALES, DISTRIBUTION SUPPORT FOR GOODS PRODUCED, & DIVISION WIDE GOVERNANCE INCLUDING LEGAL, FINANCIAL & STRATEGIC PLANNING SUPPORT.

This certificate may be found on the ABS QE Website (www.abs-qe.com). For certificates issued in the People's Republic of China information may also be verified on the CNCA website (www.cnca.gov.cn).

Certificate No:	57245
Certification Date:	23 May 2018
Effective Date:	19 May 2021
Expiration Date:	22 May 2024
Revision Date:	19 May 2021



Dominic Townsend, President



Validity of this certificate is based on the successful completion of the periodic surveillance audits of the management system defined by the above scope and is contingent upon prompt, written notification to ABS Quality Evaluations, Inc. of significant changes to the management system or components thereof.

ABS Quality Evaluations, Inc. 1701 City Plaza Drive, Spring, TX 77389, U.S.A.

Validity of this certificate may be confirmed at www.abs-qe.com/cert_validation.

ABS Quality Evaluations

ISO 14001:2015 Certificate Of Conformance ANNEX

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Olin Chlor Alkali Products and Vinyl

At Below Facilities:

Facility: Houston, TX
2020 S. Dairy Ashford Drive
Houston, TX 77070
U.S.A.

Activity: The governance & management of the Olin Chemical business.

Facility: Henderson, NV
350 Fourth Street
Henderson, NV 89015
U.S.A.

Activity: Manufacture of sodium hypochlorite (bleach) solutions as well as transloading operations for chlorine, caustic soda, & hydrochloric acid.

Facility: Santa Fe Springs, CA
11600 Pike Street
Santa Fe Springs, CA 90670
U.S.A.

Activity: Manufacture, trans loads, use or supply Chlorine, Caustic Soda, & Sodium Hypochlorite solutions (bleach), including the receipt & verification of purchased goods, manufacture of products, monitoring & testing of those products, storage, loading/unloading, & shipping.

Facility: Tracy, CA
26700 S. Banta Rd
Tracy, CA 95304
U.S.A.

Activity: Manufacture, use, transload, or supply Chlorine, Caustic Soda, Sodium Hypochlorite solutions (bleach), & Potassium Hydroxide, including the receipt & verification of purchased goods, manufacture of products, monitoring & testing of those products, storage, loading/unloading, & shipping.

Facility: Charleston, TN
1186 Lower River Road
Charleston, TN 37310
U.S.A.

Activity: Manufacture & supply Chlorine, Caustic Soda, Sodium Hypochlorite, Hydrogen, Hydrochloric Acid, Potassium Hydroxide, & Sulfuric Acid. The scope includes receipt & verification of purchased goods, manufacture of products, monitoring & testing of those products, storage & shipping.

Facility: McIntosh, AL
1638 Industrial Rd
McIntosh, AL 36553
U.S.A.

Activity: Manufacture & supply chlorine, caustic soda, sodium hypochlorite, hydrogen, sulfuric acid, hydrochloric acid & sodium chloride. The scope includes receipt & verification of purchased goods, manufacture of products, monitoring & testing of those products, storage, and shipping



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At Below Facilities:

Facility: Niagara Falls, NY
2400 Buffalo Ave
Foote Yard, Located on Porter Road
Niagara Falls, NY 14303
U.S.A.

Activity: Manufacture & supply of chlorine, caustic soda, sodium hypochlorite, hydrogen, & hydrochloric acid & sulfuric acid. This scope includes verification of purchased goods, receiving of materials, manufacture of products, monitoring & testing of those products, processing customer orders, storage, shipping and continual improvement.

Facility: Plaquemine, LA
21255 Highway 1
Plaquemine, LA 70764
U.S.A.

Activity: Management of Gulf Coast Chlorinated Organics & Chlor-Vinyl Business

Facility: Russellville, AR
3230 Dow Drive
Russellville, AR 72802
U.S.A.

Activity: Manufacture & maintenance of cells including verification of purchased goods, receiving of materials, repair services, quality assurance of those products, shipping & continual improvement.

Facility: St. Gabriel, LA
4205 Highway 75
St. Gabriel, LA 70776
U.S.A.

Activity: Manufacture & supply Chlorine, Caustic Soda, Hydrogen & Sulfuric Acid, including receipt & verification of purchased goods, manufacture of products, monitoring & testing of those products, storage, loading/unloading, shipping & pipeline transfers up

Facility: Freeport, TX
2301 Brazosport Blvd
Freeport, TX 77541
U.S.A.

Activity: Manufacture & supply of Chlorine, & chlorine derivative products, include chlorinated organics, as well as Epoxy & intermediate. The scope includes receipt & verification of purchased goods, manufactured of products, monitoring & testing of those products, storage, loading/unloading, & shipping.

Facility: Roberta, GA
125 GNS Ct.
Roberta, GA 31078
U.S.A.

Activity: Manufacture & distribution of epoxy.



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At Below Facilities:

Facility: Augusta, GA
2402 Doug Barnard Parkway
Augusta, GA 30906
U.S.A.

Facility: Lemont, IL
15185 Main Street
Lemont, IL 60439
U.S.A.

Activity: Manufacture, transload, use or supply chlorine, caustic soda, sodium hypochlorite & hydrochloric acid. This scope includes verification of purchased goods, receiving of materials, manufacture of products, monitoring & testing of those products, processing customer orders, storage, shipping, and continual improvement.

Activity: Purchased goods, receiving of materials, manufacture of products, monitoring and measuring of products and processes, storage, shipping, and continual improvement.



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