

# ABS Quality Evaluations

## Certificate Of Conformance

This is to certify that the Quality Management System of:

**Olin Chlor Alkali Products and Vinyls**

**604 TX-332**

**Lake Jackson, TX 77566  
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:

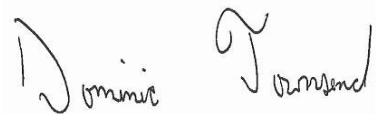
**ISO 9001:2015**

The Quality Management System is applicable to:

**MANAGEMENT OF GULF COAST CHLORINATED ORGANICS AND CHLOR-VINYL BUSINESS INCLUDING  
MANUFACTURE OF METHYL CHLORIDE, METHYLENE CHLORIDE, CHLOROFORM, VINYLIDENE CHLORIDE, 1, 1, 2-  
TRICHLOROETHANE, CARBON TETRACHLORIDE, PERCHLOROETHYLENE, TRICHLOROETHYLENE, ANHYDROUS  
HCL PRODUCTS, AND 50% CAUSTIC SODA SOLUTION GRADES**

This certificate may be found on the ABS QE Website ([www.abs-qe.com](http://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](http://www.cnca.gov.cn)).

Certificate No:	58853
Certification Date:	31 December 2001
Effective Date:	01 November 2022
Expiration Date:	31 December 2025
Revision Date:	30 November 2022



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](http://www.abs-qe.com/cert_validation).

# ABS Quality Evaluations

ISO 9001:2015  
**Certificate Of Conformance**  
**ANNEX**

Certificate No: 58853

## Olin Chlor Alkali Products and Vinyls

At Below Facilities:

Facility: Lake Jackson  
604 TX-332  
Lake Jackson, TX 77566  
U.S.A.

Activity: Management of QMS. Central Functions

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

Activity: Manufacture of Caustic Soda Solution and Chlorine

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

Activity: Manufacture of Carbon Tetrachloride and Perchloroethylene Products

Facility: Freeport Chlorine 5  
2301 Brazosport Boulevard, A-1324  
Freeport, TX 77541  
U.S.A.

Activity: Manufacture of Caustic Soda Solution and Chlorine.

Facility: Freeport CEMP  
2301 Brazosport Boulevard, Bldg A-2422  
Freeport, TX 77541  
U.S.A.

Activity: Manufacture of Methyl Chloride, Methylene Chloride, Chloroform

Facility: Olin Augusta - Bleach plant  
2402 Doug Barnard Parkway  
Augusta, GA 30906-2139  
U.S.A.

Activity: Manufacture of sodium hypochlorite; Terminal operations for chlorine, caustic soda, and hydrochloric acid



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### Olin Chlor Alkali Products and Vinyls

At Below Facilities:

Facility: Olin Becancour - Chlor Alkali Plant  
675 Boulevard Alphonse-Deshaies  
Becancour, QC G9H 2Y8  
Canada

Activity: Manufacture of chlorine, caustic soda, sodium hypochlorite, hydrogen, hydrochloric acid, and sulfuric acid.  
Fabrication de chlore, soude caustique, hypochlorite de sodium, hydrogène, acide chlorhydrique et acide sulfurique.

Facility: Olin Henderson - Bleach Plant and Terminal  
350 Fourth Street  
Henderson, NV 89015  
U.S.A.

Activity: Manufacture of sodium hypochlorite; Terminal operations for chlorine, caustic soda, and hydrochloric acid

Facility: Olin Niagara - Chlor Alkali Plant  
2400 Buffalo Avenue  
Niagara Falls, NY 14303  
U.S.A.

Activity: Manufacture of chlorine, caustic soda, sodium hypochlorite, hydrogen, hydrochloric acid, and sulfuric acid

Facility: Olin Charleston - Chlor Alkali Plant  
1186 Lower River Road  
Charleston, TN 37310  
U.S.A.

Activity: Manufacture of chlorine, caustic soda, potassium hydroxide, sodium hypochlorite, hydrogen, hydrochloric acid, and sulfuric acid

Facility: Olin McIntosh - Chlor Alkali Plant  
1638 Industrial Road  
McIntosh, AL 36553  
U.S.A.

Activity: Manufacture of chlorine, caustic soda, sodium hypochlorite, hydrogen, hydrochloric acid, CP Salt and sulfuric acid

Facility: Olin Santa Fe Springs – Bleach Plant  
11600 Pike Street  
Santa Fe Springs, CA 90670  
U.S.A.

Activity: Manufacture of sodium hypochlorite; Terminal operations for chlorine and caustic soda



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## Olin Chlor Alkali Products and Vinyls

At Below Facilities:

Facility: Olin St. Gabriel - Chlor Alkali Plant  
4205 Highway 75  
St. Gabriel, LA 70776  
U.S.A.

Activity: Manufacture of chlorine, caustic soda, and sulfuric acid



Validity of this certificate may be confirmed at [www.abs-qe.com/cert\\_validation](http://www.abs-qe.com/cert_validation).