



BEFORE THE CITY COMMISSION  
CITY OF STUART, FLORIDA

RESOLUTION NUMBER 77-2016

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF STUART, FLORIDA TO RENEW ITB NO. 2015-293, CHEMICALS FOR WATER TREATMENT PLANT/WATER RECLAMATION FACILITY ON AN "AS NEEDED" BASIS, FOR THE 1<sup>ST</sup> RENEWAL PERIOD THROUGH SEPTEMBER 30, 2017 TO THE FOLLOWING FIRMS, PROVIDING AN EFFECTIVE DATE; AND FOR OTHER PURPOSES.

\* \* \* \* \*

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF STUART, FLORIDA that:

SECTION 1: The City Commission of the City of Stuart hereby approves the first of two (2) renewal periods of ITB NO. 2015-293 Chemicals for Water Treatment Plant/Water Reclamation Facility for the period October 1, 2016 through September 30, 2017.

Item	Vendor	Chemical	Amount
1	Allied Universal Corporation.	Sodium Hypochlorite	\$68,160.00
2	Tanner Industries, Inc.	Anhydrous Ammonia	\$14,052.50
3	Florida Chemical Supply Inc.	Hydrofluorosilicic acid	\$8,700.00
4	Cheney Lime & Cement	Pebble Quicklime	\$124,880.00
5	Brenntag Mid South Inc.	Hydrochloric Acid	\$2,337.50
6	Shannon Chemical Corporation	Sodium Hexametphosphate	\$19,646.00
7	Sterling Water Technologies	Anionic Dry Polymer	\$5,569.98
8	Fort Bend Services, Inc.	Cationic Liquid Polymer	\$14,128.40
9	Thatcher Chemical of Florida, Inc	Liquid Ferric Sulfate	\$40,320.00
10	Brenntag Mid South Inc.	Liquid Ferric Chloride	\$28,050.00
Overall Total			\$325,844.38

Resolution No. 77-2016  
Renew ITB No. 2015-293 for Chemicals: Water Treatment Plant/Water Reclamation Facility

SECTION 2: This resolution shall take effect upon adoption.

ADOPTED this 12th day of September 2016.

Commissioner MCDONALD offered the foregoing resolution and moved its adoption. The motion was seconded by Commissioner GLASS LEIGHTON and upon being put to a roll call vote, the vote was as follows:

**JEFFREY A. KRAUSKOPF, MAYOR**  
**EULA R. CLARKE, VICE MAYOR**  
**TOM CAMPENNI, COMMISSIONER**  
**TROY A. MCDONALD, COMMISSIONER**  
**KELLI GLASS LEIGHTON, COMMISSIONER**

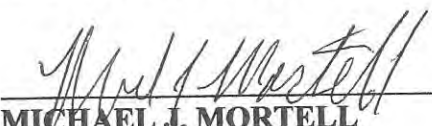
YES	NO	ABSENT
X		
X		
		X
X		
X		

ATTEST:

  
\_\_\_\_\_  
**CHERYL WHITE**  
**CITY CLERK**

  
\_\_\_\_\_  
**JEFFREY A. KRAUSKOPF**  
**MAYOR**

APPROVED AS TO FORM  
AND CORRECTNESS:

  
\_\_\_\_\_  
**MICHAEL J. MORTELL**  
**CITY ATTORNEY**







# City of Stuart

121 SW Flagler Avenue • Stuart • Florida 34994  
Department of Financial Services  
Procurement & Contracting Services Division

Alaina Knofla  
Procurement Specialist  
[aknofla@ci.stuart.fl.us](mailto:aknofla@ci.stuart.fl.us)

Telephone (772) 288-5320  
Fax: (772) 600-1202  
[www.cityofstuart.us](http://www.cityofstuart.us)

July 25, 2016

Via Email Transmission: [cristym@allieduniversal.com](mailto:cristym@allieduniversal.com)

Allied Universal Corporation  
Attn: Mr. Robert Namoff  
3901 NW 115 Ave.  
Miami, FL 33178

Subject: Renewal for ITB #2015-293, Chemicals at Water Treatment Plant/Water Reclamation Facility

Dear Mr. Namoff,

This is official notification to your firm that the City of Stuart is satisfied with your firm's performance and wishes to extend your current contract for Sodium Hypochlorite for the period beginning October 1, 2016 and ending on September 30, 2017 which represents the first year of two (one year) renewal options. This extension is granted under the same terms, conditions, and pricing as the original contract.

Please complete the bottom portion of this letter if your firm will agree to the requested renewal. Your response must be received **no later than 4:00 p.m., August 3, 2016**. You may fax your response to (772) 600-1202 or send by email to [aknofla@ci.stuart.fl.us](mailto:aknofla@ci.stuart.fl.us).

Thank you for your cooperation and immediate attention to this matter. Please contact me at (772) 288-5320, if you should have any questions.

Best Regards,

Alaina Knofla  
Procurement Specialist

CC: ITB 2015-293 File



I hereby agree to the contract renewal as specified of the subject Agreement



I am unable to agree to the contract renewal as specified of the subject Agreement

(Signature)

Printed Name

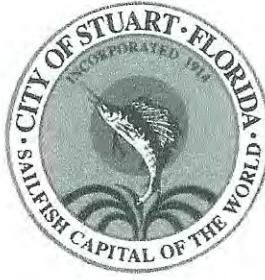
Jim Palmer

Date

8/1/2016

Title

President / CEO



BEFORE THE CITY COMMISSION  
CITY OF STUART, FLORIDA

RESOLUTION NUMBER 82-2015

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF STUART, FLORIDA TO APPROVE THE AWARD OF ITB NO. 2015-293, CHEMICALS FOR WATER TREATMENT PLANT/WATER RECLAMATION FACILITY TO THE LOWEST, MOST RESPONSIVE RESPONSIBLE BIDDERS, ON AN AS NEEDED BASIS, TO THE FOLLOWING FIRMS, PROVIDING AN EFFECTIVE DATE; AND FOR OTHER PURPOSES.

\* \* \* \* \*

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF STUART, FLORIDA that:

SECTION 1: The City Commission of the City of Stuart, Florida approves the award of ITB No. 2015-293 to the lowest most responsive and responsible bidders for the purchase of chemicals on an as-needed basis to operate the Water Treatment Plant/Water Reclamation Facility. This contract will be awarded for an initial one year period with the option to renew for two additional one year periods. The chemicals and bidders involved are as stated below:

Item	Vendor	Chemical	Amount
1	Allied Universal Corporation.	Sodium Hypochlorite	\$68,160.00
2	Tanner Industries, Inc.	Anhydrous Ammonia	\$14,052.50
3	Florida Chemical Supply Inc.	Hydrofluorosilicic acid	\$8,700.00
4	Cheney Lime & Cement	Pebble Quicklime	\$124,880.00
5	Brenntag Mid South Inc.	Hydrochloric Acid	\$2,337.50
6	Shannon Chemical Corporation	Sodium Hexametphosphate	\$19,646.00
7	Sterling Water Technologies	Anionic Dry Polymer	\$5,569.98
8	Fort Bend Services, Inc.	Cationic Liquid Polymer	\$14,128.40
9	Thatcher Chemical of Florida, Inc	Liquid Ferric Sulfate	\$40,320.00
10	Brenntag Mid South Inc.	Liquid Ferric Chloride	\$28,050.00
Overall Total			\$325,844.38



Resolution No. 82-2015

Award ITB No. 2015-293 for Chemicals: Water Treatment Plant/Water Reclamation Facility

SECTION 2: This resolution shall take effect upon adoption.

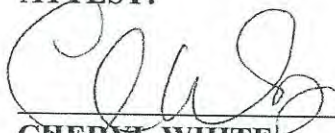
ADOPTED this 14th day of September 2015.

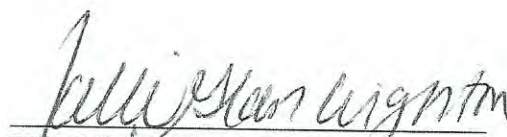
Commissioner MCDONALD offered the foregoing resolution and moved its adoption. The motion was seconded by Commissioner CAMPENNI and upon being put to a roll call vote, the vote was as follows:

**KELLI GLASS-LEIGHTON, MAYOR**  
**JEFFREY KRAUSKOPF, VICE MAYOR**  
**TOM CAMPENNI, COMMISSIONER**  
**TROY MCDONALD, COMMISSIONER**  
**EULA R. CLARKE, COMMISSIONER**


YES	NO	ABSENT
X		
		X
X		
X		
X		

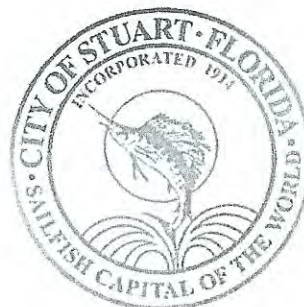
ATTEST:

  
\_\_\_\_\_  
**CHERYL WHITE**  
**CITY CLERK**

  
\_\_\_\_\_  
**KELLI GLASS-LEIGHTON**  
**MAYOR**

APPROVED AS TO FORM  
AND CORRECTNESS:

  
\_\_\_\_\_  
**MICHAEL J. MORTELL**  
**CITY ATTORNEY**





# CERTIFICATE OF LIABILITY INSURANCE

DATE(MM/DD/YYYY)  
09/17/2015

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER  
Aon Risk Services, Inc of Florida  
1001 Brickell Bay Drive  
Suite 1100  
Miami FL 33131 USA

## CONTACT

NAME:

PHONE  
(A/C. No. Ext): (866) 283-7122FAX  
(A/C. No.): (800) 363-0105E-MAIL  
ADDRESS:

INSURER(S) AFFORDING COVERAGE

NAIC #

INSURED  
Allied Universal Corp.  
3901 NW 115th Ave  
Miami FL 33178 USA

INSURER A: AIG Specialty Insurance Company

26883

INSURER B: National Union Fire Ins Co of Pittsburgh

19445

INSURER C:

INSURER D:

INSURER E:

INSURER F:

## COVERAGES

CERTIFICATE NUMBER: 570059368536

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

Limits shown are as requested

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
B	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input checked="" type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC OTHER:			GL0936147 Claims Made	08/31/2015	08/31/2016	EACH OCCURRENCE \$2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$1,000,000 MED EXP (Any one person) \$5,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS <input checked="" type="checkbox"/> \$1,000 Comp/Coll Df			CA 0935918	08/31/2015	08/31/2016	COMBINED SINGLE LIMIT (Ea accident) \$2,000,000 BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)
A	UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input type="checkbox"/> RETENTION			13200592	08/31/2015	08/31/2016	EACH OCCURRENCE \$15,000,000 AGGREGATE \$15,000,000
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR / PARTNER / EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A				PER STATUTE <input type="checkbox"/> OTH-ER <input type="checkbox"/> E.L. EACH ACCIDENT E.L. DISEASE-EA EMPLOYEE E.L. DISEASE-POLICY LIMIT
A	Pol'l Legal Liab			PLC11787459 Claims Made	08/31/2015	08/31/2016	Aggregate \$40,000,000 Deductible \$50,000 Occurrence \$20,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

RE: Bid 2015-293 Chemicals. City of Stuart is included as Additional Insured in accordance with the policy provisions of the General Liability policy.

## CERTIFICATE HOLDER

## CANCELLATION

City of Stuart  
121 SW Flagler Avenue  
Stuart, FL 34994 USA

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

*Aon Risk Services Inc. of Florida*

Holder Identifier :

Certificate No : 570059368536





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
06/29/2015

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER  Applied Risk Services, Inc. 10825 Old Mill Rd Omaha, NE 68154  (877) 234-4420	CONTACT NAME: PHONE (A/C, No, Ext): (877) 234-4420 FAX (A/C, No): (877) 234-4421 E-MAIL ADDRESS: PRODUCER CUSTOMER ID #	
	INSURER(S) AFFORDING COVERAGE INSURER A: Continental Indemnity Co. INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:	
INSURED  Allied Universal Corp. 3901 NW 115th Ave Doral, FL 33178  CTL 1273 1042780	NAIC # 28258	

## COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	GENERAL LIABILITY						EACH OCCURRENCE \$
	COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence) \$
	CLAIMS MADE <input type="checkbox"/> OCCUR <input type="checkbox"/>						MED EXP (any one person) \$
							PERSONAL & ADV INJURY \$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE \$
	<input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						PRODUCTS - COMP/OP AGG \$
							\$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident) \$
	ANY AUTO						BODILY INJURY (Per person) \$
	ALL OWNED AUTOS						BODILY INJURY (Per accident) \$
	SCHEDULED AUTOS						PROPERTY DAMAGE (Per accident) \$
	HIRED AUTOS						\$
	NON-OWNED AUTOS						\$
							\$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/>						EACH OCCURRENCE \$
	EXCESS LIAB <input type="checkbox"/> CLAIMS MADE <input type="checkbox"/>						AGGREGATE \$
	DEDUCTIBLE						\$
	RETENTION \$						\$
							\$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	Y/N					<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	N	N/A	73-874827-01-04	10/15/2014	10/15/2015	E.L. EACH ACCIDENT \$ 1,000,000
	If yes, describe under SPECIAL PROVISIONS below						E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach Acord 101, Additional Remarks Schedule, if more space is required)

## CERTIFICATE HOLDER

## CANCELLATION

City of Stuart  
121 SW Flagler Avenue  
Stuart, FL 34994

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

L039971



# City of Stuart

121 SW Flagler Avenue • Stuart • Florida 34994  
Department of Financial Services  
Procurement and Contracting Services Division

Lenora Darden, CPPB  
Procurement Manager  
[purchasing@ci.stuart.fl.us](mailto:purchasing@ci.stuart.fl.us)

Telephone (772) 288-5320  
Fax: (772) 600-0134

September 17, 2015

Via: Email transmission, [cathieg@allieduniversal.com](mailto:cathieg@allieduniversal.com)

Allied Universal Corporation  
Attn: Mr. Robert Namoff  
3901 NW 115 Avenue  
Miami, FL 33178

Subject: Notice of Award  
ITB No. 2015-293, Chemicals for Water Treatment/Water Reclamation Facilities

Dear Mr. Namoff:

The Stuart City Commission awarded ITB No. 2015-293, Chemicals for Water Treatment/Water Reclamation Facilities, to your firm on Monday, September 14, 2015, in the amount of **\$68,160.00**. Please consider this your formal notice of award. The City of Stuart requests that you provide all necessary insurance requirements within 10 days (September 27, 2015) as listed below:

A "Certificate of Insurance" which reflects all types and levels of coverage as noted in the Request for Proposal. The insurance certificate must also have printed in the "Remarks" box, words to the effect: **"The City of Stuart is an additional insured"**. The City requests that the insurance certificate lists the **project number and the project name**, ITB No. 2015-293, Chemicals for Water Treatment/Water Reclamation Facilities.

Orders from the City of Stuart will be placed throughout the contract period through the issuance of a Blanket Purchase Order, which will serve as your contract and notice to proceed, upon receipt of required documents. All services shall be coordinated with the City Project Manager, Mike Woodside at 772-288-5343 ext. 5444.

The initial contract period will be for one year, effective October 1, 2015 through September 30, 2016, with two one-year renewal options. The City reserves the right to exercise the option to renew annually, if mutually agreed upon in writing by both parties subject to the same terms and conditions of the original agreement. Annual renewals shall be subject to the appropriation of funds, vendor's satisfactory performance and determination that the contract renewal is in the best interest of the City.

The City of Stuart looks forward to a mutually beneficial business relationship. If you have any questions, please feel free to contact me by email at [purchasing@ci.stuart.fl.us](mailto:purchasing@ci.stuart.fl.us) or call me at (772) 288-5320.

Sincerely yours,

Procurement Manager

Cc: Dave Peters, Assistant Public Works Director  
Mike Woodside, Team Leader II  
Catherine Guillarmod, Executive Administrator  
2015-293 ITB File





City of Stuart  
121 SW Flagler Avenue  
Stuart, FL 34994  
Department of Financial Services

**COPY**

Lenora Darden  
Procurement Manager

Procurement & Contracting Services Division  
772.288.5320 PHONE

772.600.0134 FAX  
[purchasing@ci.stuart.fl.us](mailto:purchasing@ci.stuart.fl.us)

## INVITATION TO BID

FOR: CHEMICALS: WATER TREATMENT/WATER RECLAMATION FACILITY

DATE: June 22, 2015

DEPT: Public Works

BID NUMBER: 2015-293

## THIS IS NOT AN ORDER

Bids will be opened and publicly read aloud at City Hall, 121 S.W. Flagler Ave., Stuart, FL at **2:30 pm on Wednesday, the 29<sup>th</sup> day of July, 2015.** Bids must be SUBMITTED ON THE desired.

Please attach this completed form as the top sheet for all bids submitted. Bid bonds, if required, may be in the form of a Surety Bond, Cashier's Check or Certified Check (checks payable to The City of Stuart).

Bidder's Name	Catherine Guillarmod
Company Name	Allied Universal Corporation
Street Address	3901 NW 115 Avenue
City, State, Zip	Miami, FL 33178

Total Amount of Bid

\$68,160<sup>00</sup>

It is the intent and purpose of the City of Stuart that this Invitation to Bid promotes competitive bidding. It shall be the bidder's responsibility to advise the Procurement Division if any language, requirements, etc., or any combination thereof, inadvertently restricts or limits the requirements stated in this Invitation to Bid to a single source. Such notification must be submitted in writing and must be received by the Procurement Division not later than ten (10) days prior to the bid opening date.

**Hand Deliver Mail/Express Bids to:**  
**Stuart City Hall**  
**Procurement & Contracting Services Office**  
**121 S.W. Flagler Avenue**  
**Stuart, Florida 34994**


## **A1 INSTRUCTIONS TO BIDDER**

- A1.1 Each bidder shall furnish the information required on the bid schedule and each accompanying sheet thereof on which he makes an entry. Offers submitted on any other format are subject to disqualification.
- A1.2 **All bids must be submitted in a sealed envelope plainly marked on the outside with the invitation to bid number, date and time of opening.**
- A1.3 **All Bids Must Be Submitted in Triplicate. This includes specifically the bid cover page, the bid signature section (A2), any section on which annotations are required or exceptions are taken, the bid schedule (F), and any supporting documentation or literature being submitted with your bid.**
- A1.4 It is the bidder's responsibility to assure that Bids are received in the City of Stuart Procurement & Contracting Services Office, 121 SW Flagler Avenue, Stuart, Florida 34994, not later than **2:30 p.m., on the day and date shown above**. Any received after this date and time will not be accepted or considered, and will be returned unopened to the bidder. No telegraphic or facsimile offers will be considered.
- A1.5 Bids will be publicly opened and read aloud in the 1<sup>st</sup> Floor Conference Room at City Hall on the above appointed date at 2:30 p.m. or as soon as possible thereafter.
- A1.6 Bids may not be withdrawn for a period of 30 days after the public opening date.
- A1.7 Bidder's attention is specifically called to the terms and conditions of this solicitation.
- A1.8 Please check your prices before submitting your bid, as no change in prices will be allowed after the opening. All prices and notations must be in ink or typewritten. Be sure your bid is signed.
- A1.9 All items quoted must be in compliance with the specifications. Alternate bids will not be considered unless they are specifically called for in this solicitation.
- A1.10 Any actual or prospective bidder who protests the reasonableness, necessity or competitiveness of the terms and/or conditions of the invitation to bid, selection or award recommendation shall file such protest in writing to the Stuart City Manager with a copy to the City Procurement & Contracting Services Manager.
- A1.11 Questions relative to interpretation of specifications or the solicitation process shall be addressed to the Purchasing Agent, in writing, in ample time before the period set for the receipt of bids. Any interpretations, clarifications or changes made will be in the form of written addenda issued by the Procurement Office. Oral answers will not be authoritative.
- A1.12 It will be the responsibility of the bidder to contact the Procurement Office prior to submitting a bid to ascertain if any addenda have been issued, to obtain all such addenda, and to return executed addenda with their bid. **The Procurement & Contracting Services Office is located at 121 SW Flagler Avenue, Stuart, Florida 34994, telephone # (772) 288-5320, Fax (772) 600-0134, and email [purchasing@ci.stuart.fl.us](mailto:purchasing@ci.stuart.fl.us).**



## A2 BID SIGNATURE SECTION

- A2.1 This sheet must be signed by a person authorized to sign for your firm and returned with your bid. Failure to comply will result in disqualification of submittal.
- A2.2 Delivery shall be a factor in award. Failure to perform within delivery deadline(s) set forth in the specifications or any other contract document shall constitute default.
- A2.3 Section Not Used
- A2.4 The City reserves the right to reject any or all bids, without recourse, to waive technicalities or to accept the bid which in its sole judgment best serves the interest of the City. Cost of submittal of this bid is considered an operational cost of the bidder and shall not be passed on to or be borne by the City.
- A2.5 Goods, services, supplies or equipment covered in the specifications shall be delivered F.O.B. Destination.
- A2.6 The City may accept any item or group of items on any bid unless the offeror qualifies his bid by specific limitations.
- A2.7 Bidders are requested not to contact the City Commission, requesting/evaluating Departments or Divisions after bids are opened. Any questions from bidders or evaluating Departments or Divisions will be answered through the Procurement Division.
- A2.8 If not bidding any or all items, please so state.
- A2.9 Bidders are expected to examine the specifications, delivery schedule, bid prices, extensions and all instructions pertaining to supplies and services. In the event of extension error(s), the unit price will prevail and the Bidder's total offer will be corrected accordingly. In the event of addition errors, the extended totals will prevail and the Bidder's total will be corrected accordingly. Bids having erasures or corrections must be initialed in ink by the Bidder.
- A2.10 Failure to comply with these instructions may result in disqualification of your bid.**

<u>Allied Universal Corporation</u>	<u>July 24, 2015</u>	<u>cathieg@allieduniversal.com</u>
Firm Name	Date	Email Address
	<u>305-888-2623</u>	
Authorized Signature (Manual)	Telephone Number	
<u>Catherine Guillarmod</u>	<u>305-463-8369</u>	
Executive Administrator	Facsimile Number	
<u>Name/Title (Please Print)</u>		

Any questions regarding this Invitation to Bid should be addressed to the Procurement & Contracting Services Office, City of Stuart, Florida. Contact Purchasing: Email: [purchasing@ci.stuart.fl.us](mailto:purchasing@ci.stuart.fl.us), and Fax # (772) 600-0134.

## **B. GENERAL PROVISIONS**

- B1. Payment/Invoicing:** No payment will be made for materials ordered without proper purchase order authorization. Payment cannot be made until materials, goods or services have been received and accepted by the City in the quality and quantity ordered. Payment will be accomplished by submission of invoice, in duplicate, with Purchase Order Number referenced thereon and mailed to: Financial Services Department, 121 S.W. Flagler Avenue, Stuart, FL 34994. Payment in advance of receipt of goods or services by the City of Stuart cannot be made.
- B2. Purchasing Card Program:**
- A.** Preferred method of payment is by means of the City of Stuart Purchasing Card (VISA). The selected Bidder(s) can take advantage of this program and in consideration receive payment within several days, instead of the City's policy of Net 30 Days After Receipt of Invoice (ARI).
  - B.** Bidders are requested to acknowledge acceptance of purchasing VISA card on the Bid Schedule. In the event of failure on the part of the Bidder to make this statement, the City shall assume the purchase or Contract price shall be governed by the Net 30 ARI.
  - C.** The City of Stuart offers bidders who commit to accepting the Purchasing Card as payment, a one percent (1%) reduction in their bid price for evaluation purposes only. When evaluating prices submitted by bidders in response to this solicitation, the total offered price of a bidder committed to accepting the Purchasing Card will be reduced by one percent, the resulting number is then compared to the other bidders' offered price. If the committed bidder is awarded the contract, the award will be at the original bid price.
- B3. Fund Availability:** Any contract resulting from this solicitation is deemed effective only to the extent of appropriations available.
- B4. Permits/Licenses/Fees:** Any permits, licenses or fees required will be the responsibility of the successful bidder, no separate payment will be made. Adherence to all applicable code regulations (Federal, State, County, City), are the responsibility of the successful bidder. Confined space permit may be required from the City of Stuart. Please see Section B23. **Safety Standards.**
- B5. Taxes:** The City of Stuart does not pay Federal excise or State sales taxes. Our tax exemption number is 85-8012740159C-6.
- B6. Warranty:** The bidder shall state the warranty offered against defective workmanship and material, if required, as specified in Section C-Special Provisions.
- B7. Independent Pricing:** By submission of this bid, the bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, that in connection with this procurement:



- A. The prices in this bid have been arrived at independently, without consultation, communication, or agreement with any other offeror or with any competitor for the purpose of restricting competition, or in any other way influencing the competitive arena.
  - B. Unless otherwise required by law, the prices, which have been quoted in this bid, have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly to any offeror or to any competitor.
  - C. No attempt has been made or will be made by the bidder to induce any other person or firm to submit or to not submit a bid for the purpose of restricting competition, or in any other way influencing the competitive arena.
- B8. **Inspection/Acceptance Title:** Inspection and acceptance will be at the City of Stuart's ordering department/division unless otherwise stipulated. Title and risk of loss or damage to all items shall be the responsibility of the vendor until accepted by the using department of the City, unless loss or damage results from negligence by the City or its using Department.
- B9. **Changes:** the City of Stuart reserves the right to order, in writing, changes in the work within the scope of the contract such as change in quantity or delivery schedule. The contractor has the right to request an equitable price adjustment in cases where modifications to the contract under the authority of this clause result in increased costs to the contractor.
- B10. **Liability:** The vendor shall act as an independent contractor and not as an employee of the City of Stuart. The successful bidder is required to indemnify, defend, and hold and save harmless the City, its officers, agents, and employees, from damages arising from the vendor's performance of, or failure to perform, any task or duty required to be performed by the vendor.
- B11. **Conflict of Interest:** All offerors must disclose with their offer the name of any officer, director, or agent who is also an officer or employee of the City of Stuart. Further, all bidders must disclose the name of any City officer or employee who owns, directly or indirectly an interest of ten percent (10%) or more of the bidder's firm or any of its branches.
- B12. **Termination for Convenience:** The City of Stuart reserves the right to terminate the Agreement in whole or part by giving the vendor written notice at least thirty (30) days prior to the effective date of the termination. Upon receipt of termination notice from the City, the vendor shall only provide those services specifically approved or directed by the City. All other rights and duties of the parties under the Agreement shall continue during such notice period, and the City of Stuart shall continue to be responsible to the vendor for the payment of any obligations to the extent such responsibility has not been excused by breach or default of the vendor.

Upon termination, vendor shall bill the City of Stuart for all amounts not previously billed and due the vendor at that time. The vendor shall not be entitled to a professional fee nor to expenses for any work commenced or expenses incurred after the vendor received the notice of termination, unless specifically approved or requested by the City. The vendor shall however, be entitled to payment for services commenced and approved by the City prior to the receipt of notice, or with the express written consent of the City, prior to the effective date of termination.

- B13. **Termination for Default:** The performance of the Agreement may be terminated by the City of Stuart in accordance with this clause, in whole or in part, in writing, whenever the City shall determine that the contractor has failed to meet performance requirement(s) of the Agreement.
- B14. **Venue:** Any contractual arrangement between the City of Stuart and the vendor shall be consistent with, and be governed by, the ordinances of Martin County, the City of Stuart, the whole law of the State of Florida, both procedural and substantive, and applicable federal statutes, rules and regulations. Any and all litigation arising under any contractual arrangement shall be brought in the appropriate court in Martin County, Florida.
- B15. **Contract Modifications:** In addition to changes made under the changes clause, any contract resulting from this solicitation may be modified within the scope of the contract upon the written and mutual consent of both parties, and approval by appropriate legal bodies in the City of Stuart.
- B16. **The Contract:** Notice of award by the City of Stuart will constitute acceptance of the Bid. This bid package, including all terms, conditions and specifications, signed by the successful bidder along with the documentation included in the bidders submittal as required by this Invitation to Bid and other additional materials submitted by the bidder and accepted by the City shall constitute the contract. After notice of award, a valid certificate of insurance shall be issued to the City within 10 days. A purchase order will serve at the contract with an effective date of October 1, 2015.
- B17. **Force Majeure:** Neither party to this agreement shall be liable to the other for any cost or damages if the failure to perform the agreement arises out of causes beyond the control and without the fault or negligence of the parties. Such causes may include, but are not restricted to, acts of God, fires, quarantine restriction, strikes, and freight embargoes. In all cases, the failure to perform must be totally beyond the control and without the fault or negligence of the party. The delivery schedule, if applicable, shall be extended by a period of time equal to the time lost due to such delay.
- B18. **Proposal as Public Domain:** All documents and other materials made or received in conjunction with this project will be subject to public disclosure requirements of chapter 119, Florida Statutes. The bid will become part of the public domain upon opening. **Vendors shall not submit pages marked "proprietary" or otherwise restricted"**



- B19. **Equal Opportunity:** The City of Stuart recognizes fair and open competition as a basic tenet of public procurement and encourages participation by minority and women owned business enterprises. The City requests minority and women owned business enterprises submit evidence of certification with submittals.
- B20. **Assignment & Subcontracting:** The successful bidder will not be permitted to assign its contract with the City, or to subcontract any of the work requirements to be performed without obtaining prior written approval of the City of Stuart.
- B21. **Insurance:** The contractor shall, during the entire period of performance of any contract resulting from this solicitation, procure and maintain at least the minimum types of insurance as stipulated in the insurance attachment to this solicitation. Proof of such insurance must be provided to the City prior to beginning any contract performance.
- B22. **Additional Terms and Conditions:** No additional terms and conditions included with the bid response shall be evaluated or considered; any and all such additional terms and conditions shall have no force and effect and are inapplicable to this bid. If submitted either purposely through intent or design or inadvertently appearing separately in transmitting letters, specifications, literature, price lists, or warranties it is understood and agreed the general and special conditions in this solicitation are the only conditions applicable to this bid and the bidders authorized signature affixed to the bid signature section attests to this.
- B23. **Safety Standards:** All contractors and sub-contractors shall adhere to all Federal, State, County and City safety regulations and requirements. The City of Stuart safety manual is available for use by any vendor contracted to provide services, supplies and/or equipment to the City of Stuart.
- B24. **Public Entity Crimes:** Pursuant to the requirements of Section 287, Florida Statutes, all vendors are subject to those provisions pertaining to Public Entity Crimes and the Convicted Vendor List.
- B25. **Public Records:** In compliance with F.S. 119.0701 the Professional shall:
- A. Keep and maintain public records that would ordinarily and necessarily be required by the public agency in order to perform the service. This includes, without limitation, any and all financial, accounting, operational or service records or reports kept, generated or issued as a normal part of the services provided.
  - B. Provide the public with access to these public records on the same terms and conditions that the public agency would provide the records and at a cost that does not exceed the cost provided in Chapter 119 or as otherwise provided by law.
  - C. Ensure that public records that are considered exempt or confidential, and therefore exempt from public records disclosure requirements, are not disclosed except as authorized by law.



- D. Meet all requirements for retaining public records and transfer, at no cost, to the public agency all public records in possession of the Professional upon termination of the contract and destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements.
- E. All records stored electronically must be provided to the public agency in a format that is compatible with the information technology systems of the public agency."
- F. If the Contractor does not comply with a public records request, the public agency shall enforce the contract provisions in accordance with the Contract.

### C. SPECIAL PROVISIONS

- C1. **Intent:** The City of Stuart is seeking qualified and experienced vendors to furnish and deliver the specified chemicals on an "as needed" basis, in full accordance with the specifications, terms, and conditions contained in this Invitation to Bid (ITB).
- C2. **Minimum Requirements:** The bidder should submit the following information with their bid package to be considered responsive in order for the City to fully evaluate the firm's qualifications. Failure to fully submit the requested information may result in the bid being considered non-responsive.
  - A. Bidders are to provide a minimum of three (3) satisfactory references within the past five (5) years of similar accounts and size on the City provided form. Bidder is responsible for verifying correct phone numbers and contact information. Failure to provide accurate data may result in the reference not being obtained or considered.
  - B. Bidder must be an authorized agent, dealer, seller, or distributor for the sale and distribution of product.
  - C. Completion and submission of Questionnaire attached herein.
- C3. **References:** As part of the evaluation process, the City may conduct an investigation of references including a record check of consumer affairs complaints. Bidder's submission of bid constitutes acknowledgment of the process and consent to investigate. City is the sole judge in determining Bidder's qualifications.
- C4. **Qualification of Bidders:** This bid shall be awarded only to a responsive and responsible bidder, qualified to provide the work specified. Bids will be considered from firms who have adequate personnel and equipment and who are so situated as to perform prompt service. Bids will be considered only from firms which are regularly engaged in the business as described in this bid package; with a record of performance of not less than five (5) years, which have sufficient financial support, equipment, and organization to ensure that they can satisfactorily execute the service if awarded an Agreement under the terms and conditions herein stated. The terms "equipment and organization" as used herein shall be construed to mean a fully equipped and well-established company in line with the best business practice in the industry and as solely determined by the City.

- C5. **Quality:** The City will make the sole determination as to the suitability of goods when quality is a question or concern.
- C6. **Minimum Payment Terms:** Minimum payment terms shall be Net 30 days.
- C7. **F.O.B. Point:** F.O.B. point is **destination** for all deliveries. (See Section E5).
- C8. **Firm Prices:** The prices offered shall remain firm for the period of any agreement reached as a result of this invitation to bid.
- C9. **Other Entity Use:** The successful bidder(s) may be requested to convey their bid prices, contract terms and conditions, to municipalities or other governmental agencies within the State of Florida.
- C10. **Silence of Specifications:** The apparent silence of these specifications and any addenda hereto, as to any details; or the omission from it of a detailed description concerning any point shall be regarded as meaning that only the best commercial practices are to prevail and that the service provided shall be complete and without additional requirement to the utilizing public entity. All interpretations of these specifications shall be made upon the basis of this statement.
- C11. **Attachments:** There are five (5) attachments to this Invitation to Bid. The successful bidder must comply with attachments as follows:

Attachment A	Insurance Requirements ~Proof of ability to obtain insurance to be submitted with bid document.
Attachment B	Qualifications/Experience of Bidder
Attachment C	References
Attachment D	Bidder's Checklist
Attachment E	Statement of No Bid

#### **D. AWARD OR REJECTION OF BIDS**

- D1. **Award of Contract:** The City of Stuart intends to award to the most responsive responsible bidder with the lowest bid. The purchase order will serve as the notice to proceed.
- D2. **Method of Award:**
- A. The City intends to award this bid on an item by item basis to a Primary bidder. Award of the primary will be determined in order of responsiveness, delivery, acceptance of purchasing card program, materials and service proposed, along with bidder's qualifications, adequate organization, and personnel to ensure prompt and efficient performance of work to the City. After the bid has been awarded, the Primary bidder will be used in every instance of ordering products as long as their firm is capable of delivering the product/material in question within the time specified in this bid. If the Primary bidder is not able to deliver the product in

question within the specified time, the City reserves the right to contact the secondary bidder with the subsequent lowest responsive responsible bid accordingly.

- B. Bidders are required to bid all items in Section E9, Technical Specifications and Bid Form to be considered. Bidder should not reference the words "No charge, N/A, included, etc." on any of the line items. Vendor must identify a monetary amount for each line item. If vendor is not providing a bid price for an item, zero (0) must be designated on that line item. Failure to identify a monetary amount for each item may cause bidder's bid response to be considered non-responsive and rejected.
- D3. **Modifications:** This bid shall be awarded only to a responsive and responsible bidder. Bidder hereby certifies that the terms and conditions, including but not limited to, the scope of work have not been altered or modified in any manner. Any modification to this solicitation by the bidder will result in Bidder's response being found non-responsive and thereby disqualified.
- D4. **Best Prices:** Award will be made without further negotiation based upon competitive bids; therefore your best price should be submitted in response to this invitation to bid.
- D5. **Rejection of Bids:** The City of Stuart reserves the right to reject any or all bids with or without cause when such rejection is in the best interests of the City, at the City's sole determination. The City also reserves the right to reject the bid of a bidder who has previously failed to perform properly or complete on time contracts of a similar nature, or whom investigation shows is not in a position to perform the contract.
- D6. **Determining Responsibility:** In determining responsibility, the following qualifications will be considered by the Procurement & Contracting Services Manager:
  - A. The bidder's ability, capacity and skill to perform the contract or provide the service within the time specified.
  - B. The reputation, judgment and experience of the bidder.
  - C. The quality of performance of previous contracts or services including previous performance with the City.
  - D. Previous and existing compliance by the bidder with laws and ordinances relating to the contract or service.
  - E. Financial resources of the bidder to perform the contract or provide the service.
  - F. Ability to provide future maintenance and service for the use of the subject of the contract.
  - G. Whether the bidder is in arrears to the City on a debt or contract or is a defaulter on surety to the City, or whether the bidder's taxes or assessments are delinquent.



D7. **Contract Terms:** At all times during the term of the contract, the successful Contractor shall act as an independent Contractor and at no time shall be considered an agent or partner of the City.

A. Contract Period: This contract shall be awarded for an initial term of one (1) year subsequent to approval by the City Commission effective October 1, 2015. The contract may be renewed for two (2) additional one year periods provided both the successful bidder and the City agree and all terms and conditions remain the same. Any contract or amendment resulting from this solicitation shall be subject to fund availability and mutual written agreement between the City and the successful bidder. Extension of the contract for additional thirty (30) day periods for the convenience of either party shall be permissible at the mutual consent of both parties.

B. Option to Extend: The performance period of any contract resulting from this solicitation may be extended upon mutual agreement between the contractor and the City of Stuart with no change in terms or conditions. Any extension of performance period under this provision shall be in one-year increments. The contract may be renewed for two (2) additional one-year periods, provided both parties are in agreement. Total contract length, including individual one-year extensions, shall not exceed three (3) years. Consideration of price increases at each renewal period will be given provided such escalations are reasonable and acceptable to the City. Any price increases must be justified, documented and approved by the City of Stuart. It is also expected that de-escalation of prices will be extended to the City if the market so reflects.

C. Contract Amendment: The City may require additional items of a similar nature, but not specifically identified in the contract. The Contractor agrees to provide such items/services, and shall provide the City prices on such additional items or services based upon a formula or method which is the same or similar to that used in establishing the prices in this bid. If the price(s) offered are not acceptable to the City, and the situation cannot be resolved to the satisfaction of the City, the City reserves the right to procure those items/services from other vendors or to cancel the contract. Furthermore, the City reserves the right to delete or revise items and services under this bid at any time during the contract period when and where deemed necessary. Deletions may be made at the sole discretion of the City at any time during the contract period. Items revised must be mutually agreed upon in writing by the Contractor.

D. Non Exclusive Contract: Contractor agrees and understands that the contract shall not be construed as an exclusive arrangement and further agrees that the City may, at any time, secure similar or identical services at its sole option.

D8. **Method of Ordering:** A blanket purchase order shall be issued for the term of the award. The department(s) will order requirement(s) on an "as needed" basis. All terms, conditions and prices of the bid are applicable. Only awarded bid items may be purchased. Vendor is to take all necessary steps to insure this requirement. Invoices must reference Purchase Order.

D9. **Quantities:** The quantities specified are based on annual estimates. The City of Stuart

makes no guarantee regarding the quantity to be purchased and reserves the right to increase or decrease the total quantities, as necessary, to meet actual requirements.

- D10. **Performance:** The City heavily monitors the quality and performance of work performed and/or supplies furnished by the awarded vendor for future consideration and/or reference purposes. The City may return, for full credit, any item(s) received which fail to meet the City's performance standards.

**E. SCOPE OF SERVICE**

**E1. General Information:**

- A. The purpose of this bid is to purchase the specified chemicals on an "as needed" basis delivered to designated City of Stuart locations. Chemicals will be ordered on an "as needed" basis for the term of the agreement.
- B. Contract shall allow for all labor, materials, supplies, transportation, services and related services to supply chemicals to the City's Water and Water Reclamation Facilities on an "as needed" basis.

- E2. **Material Safety Data Sheet and Certificate of Analysis:** : In compliance with Florida's Occupational Safety and Health Statute (Chapter 442) any commodity delivery as a result of this bid must be accompanied by a current MSDS and Certificate of Analysis (COA) with bid package submittal and with each receipt of order.

**Note:** It is incumbent upon all bidders to include information sufficient in detail to allow for an informed decision process.

- E3. **Codes & Regulations:** Goods must be in accordance with the following:

- National Science Foundation (NSF)
- American Water Works Association(AWWA)
- Conformance with any other applicable local codes and standards

**E4. Contractor Responsibility:**

- A. The bidder shall be responsible for the protection of property in the areas appointed for delivery against spills. Contractor is responsible for clean-up of any spills.
- B. It is hereby made a part of this agreement that before, during and after a public emergency, disaster, hurricane, flood or Act of God that the municipal government, through the City of Stuart, shall require a "first priority" basis for goods and services. It is vital and imperative that the majority of citizens are protected from any emergency situation that threatens public health and safety.

E5. **Delivery Requirements:**

- A. All prices quoted shall be F.O.B. destination, freight prepaid (Bidder pays and bears freight charges, Bidder owns goods in transit and files any claims). The successful bidder shall be fully responsible for any and all travel expenses and/or delivery/transport charges to and from destination. Exact delivery points will be indicated on the purchase order. All bid prices shall be delivered price. The City will not be responsible for separate delivery fees.
- B. Delivery is requested within 72 hours after receipt of purchase order. Delivery coordination shall be made in advance with the City's Project Manager. No deliveries will be accepted before 7:00am or after 3:00pm. Back-orders shall be made known to the City at time of order placement. Failure to supply deliveries within requested time period may result in contract cancellation. Delivery locations are as specified below.
- C. The product shall be delivered on site to two (2) locations:
  - Water Treatment Plant: 1002 Palm Beach Road, Stuart, Florida 34994
  - Water Reclamation Facility: 301 SE Stypmann Boulevard, Stuart, Florida 34994

E6. **Quality Assurance & Returned Goods:** All material shall conform to Florida Department of Transportation Standard Specifications latest edition. The successful bidder upon receipt of a purchase order shall assure the product conveyed is of the correct quantity and meets all specifications of the bid, purchase order and order release. Material, which does not meet bid and purchase order specifications and requirements, including quality standards, shall be subject to return to the vendor, at the expense of the vendor.

E7. **Alternate/Exceptions:** The Bidder shall be responsible for reading very carefully, and understanding completely, the requirements and the specifications of the items requested. Any deviation from specifications listed herein must be clearly indicated, otherwise it will be considered that items offered are in strict compliance with these specifications, and the successful bidder will be held responsible therefore; exceptions must be explained in detail on an attached sheet(s) and itemized by number. Any item(s) that does not meet City specifications upon delivery will not be accepted and if the item cannot be brought up to specifications in a reasonable time, the Bidder will be required to compensate the City for the difference in price entailed in going to the next qualified bidder. Bidders offering equivalent items must meet the general design and style given for the "as specified" item.

E8. **Technical Specifications:** The intent of this solicitation is to receive bids for the product specified. The materials specified cannot be substituted with any other materials. City of Stuart personnel shall make all determinations of equipment equivalence and compliance with specifications. Those determinations shall be final. These specifications are based on a particular level of performance required to be responsive to this ITB. Determination of whether an alternate product be offered, a detailed description of specifications **must** be submitted and included with your bid. Failure to comply will result in disqualification of



the bid submittal as non-responsive. Vendors will describe how they comply when asked to specify their compliance.

Technical Specifications					
Item No.	Chemical Description	Physical Data	Individual Shipment Quantities	Compliance	Used at WTP WWTP
1	Liquid Sodium Hypochlorite	<p>Density 1.10 – 1.30, SpG (10%) 1.163, (12%) 1.202</p> <p>Color: liquid=green-yellow</p> <p>Minimum strength of 120 grams per liter (12 trade percent by volume)</p> <p>Contaminant concentration limits:</p> <p>Iron &lt; 0.3 mg/L      Copper &lt; 0.3 mg/L</p> <p>Nickel: &lt; 0.3 mg/L    Chlorate: &lt; 2,500 mg/L</p> <p>Bromate &lt; 20 mg/L    Perchlorate <math>\leq</math> 20 mg/L</p> <p>Suspended Solids Test Time &lt; 3 minutes</p> <p>The suspended solids in the sodium hypochlorite delivered under this contract shall be minimized and the shipments delivered shall achieve a filtration time of less than 3 minutes for 1,000 ml when applying the "Suspended Solids Quality Test for Bleach Using the Vacuum Filtration" Method co-developed by Dr. Bernard Bubnis of NovaChem.</p>	5,000 gallon combined deliveries, Tanker Truck	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	WTP WWTP
2	Anhydrous Ammonia	<p>SpG 0.62 @ 60 F, pH+ 11.6 (1 N sol. In water) % volatile by volume: 100</p> <p>Solubility in water: 33% @ 68F</p> <p>Vapor density: 0.6 @ 32 F</p> <p>Metallurgical Grade Anhydrous Ammonia</p>	City owns a 1,000 gal tank, The average delivery size is 600 gals/3,000 lbs	Yes <input type="checkbox"/> No <input type="checkbox"/>  NO BID	WTP
3	Hydrofluosilicic Acid	<p>23 – 25% AWWA Standard B703-06</p> <p>No more than 0.020% heavy Metals (Mercury, Lead, Bismuth, and Copper expressed as Lead</p>	300 gallon deliveries, Tanker Truck	Yes <input type="checkbox"/> No <input type="checkbox"/>  NO BID	WTP
4	Quicklime (Pebble Lime) *Florida Lime is Not Acceptable	<p>Not less than 92% available CaO</p> <p>SpG = 3.3, pH 11.7 – 12.5</p> <p>Slaking rate: 100g in 400g of water shall increase temperature from 25C to 72C in three minutes</p> <p>Size: 1/8" x 3/8" (maximum of 10% passing a 1/8" screen &amp; nothing retained on 1/2" screen)</p>	25 ton deliveries, Tanker Truck with pneumatic unloading capability	Yes <input type="checkbox"/> No <input type="checkbox"/>  NO BID	WTP

5	Hydrochloric Acid 31.45% (muriatic acid)	20 Baume, 31.45% active ingredients 68.55% inert	55 gallon drums, Flat-bed Truck (20 drums)	Yes <input type="checkbox"/> No <input type="checkbox"/>  NO BID	WTP
6	Sodium Hexametphosphate	Contain not less than 60% phosphorus pentoxide, 26.2 phosphorus, or 80.4% phosphate on an as-is basis, pH of 1% solution 5.7 – 7.3 The typical order size will be one (1) pallet of 50 bags (50 lbs each).	50 pound multi- walled, moisture proof bags, Enclosed Truck with lift-gate	Yes <input type="checkbox"/> No <input type="checkbox"/>  NO BID	WTP
7	Anionic Dry Polymer with a 30 positive charge	FBS 730	50 pound multi- walled, moisture proof bags, Enclosed Truck with lift-gate 500 lbs per order	Yes <input type="checkbox"/> No <input type="checkbox"/>  NO BID	WTP
8	Cationic Liquid Polymer	FBS 7602  The cationic liquid polymer at the Water Reclamation Facility is used for sludge dewatering with a belt press, price per gallon sold in 55 gallon containers @ 42% active content	55 gallon drums, Flat-bed Truck with lift-gate	Yes <input type="checkbox"/> No <input type="checkbox"/>  NO BID	WWTP
9	Liquid Ferric Sulfate	The liquid Ferric Sulfate shall conform to all applicable AWWA/ANSI standards, latest revisions, including ANSI/AWWA Standard B406 or the latest revision; “Standard for Ferric Sulfate”. The liquid ferric sulfate shall be supplied as aqueous solution containing nor less than 12.5% ferric iron and contain no more than 0.1% ferrous iron, all soluble, which is approved for potable water treatment.	275 gallon semi- bulk tote bins Flat-bed Truck with lift-gate	Yes <input type="checkbox"/> No <input type="checkbox"/>  NO BID	WTP
10	Liquid Ferric Chloride	The liquid Ferric Chloride shall conform to all applicable AWWA/ANSI standards, latest revisions including ANSI/AWWA Standard 60 certified for use in potable water treatment.	275 gallon semi- bulk tote bins Flat-bed Truck with lift-gate	Yes <input type="checkbox"/> No <input type="checkbox"/>  NO BID	WTP



- F. **BID SCHEDULE:** In accordance with the terms, conditions and specifications, the undersigned bidder hereby submits the following prices for supplying The City of Stuart with the goods and/or services called for in Bid #2015-293.

Item No.	Description	Estimated Quantity	Unit of Measure	Unit Price	Annual Price
1	12% Sodium Hypochlorite, liquid or <i>a minimum</i>	120,000	GAL	\$ .568	\$ 68,160.00
2	Ammonia (NH3)	18,250 LB	GAL	\$ NO BID	\$
3	Fluoride	3,000	GAL	\$ NO BID	\$
4	Pebble Lime (CaO) (Quick Lime)	560	TON	\$ NO BID	\$
5	Hydrochloric Acid 31.45%	1,100	GAL	\$ NO BID	\$
6	Sodium Hexametaphosphate	19,000	LB	\$ NO BID	\$
7	Polymer, anionic-granular	2,600	LB	\$ NO BID	\$
8	Polymer, cationic liquid	1,430	GAL	\$ NO BID	\$
9	Liquid Ferric Sulfate	18,000	GAL	\$ NO BID	\$
10	Liquid Ferric Chloride	10,000	GAL	\$ no bid	\$
Item(s) #: _____ - Overall Total for all items that apply					\$
<p>Is Bidder offering the above product as specified? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p> <p>If No, bidder is to indicate their equivalent below and attach product literature.</p> <p>Item #: _____ Product _____ Item #: _____ Product _____</p> <p>Item #: _____ Product _____ Item #: _____ Product _____</p>					
<p>F.O.B. Destination: # <sup>24</sup>/<sub>work</sub> - 48 Hours for Delivery after receipt of order (ARO)</p>					

Company Name: Allied Universal Corporation Date: July 24, 2015

Preferred method of payment is by the City Purchasing Card (VISA). **DO YOU ACCEPT THE PURCHASING CARD (VISA)?** Yes ☒ No ☐

If you are not the successful bidder awarded as primary provider, would you accept serving as the secondary (backup) provider, with the same terms as conditions as your bid? Yes ☒ No ☐

All Prices will remain firm for a period of forty-five (45) days from the date of Bid opening.

*The City of Stuart offers bidders who commit to accepting the Purchasing Card, noted above in the Bid Schedule as payment method, a one percent (1%) reduction in their bid price for evaluation purposes only. When evaluating prices submitted by bidders in response to this solicitation, the total offered price of a bidder committed to accepting the Purchasing Card will be reduced by one percent, the resulting number is then compared to the other bidders' offered price. If the committed bidder is awarded the contract, the award will be at the originally bid price.*

The undersigned bidder hereby certifies that the invitation to bid has not been altered in any manner; and that bidder has received all the Addenda listed below and has incorporated them into his Bid listed herein. Failure to acknowledge the above requirements will render the bid non-responsive and no further evaluation of the bid will occur.

ACKNOWLEDGEMENT IS HEREBY MADE OF RECEIPT OF ADDENDA ISSUED DURING THE SOLICITATION PERIOD:

ADDENDUM # \_\_\_\_\_ THROUGH ADDENDA # \_\_\_\_\_

Company Name: Allied Universal Corporation Date: July 24, 2015

Name of individual submitting Bid: Catherine Guillarmod

Email address: cathieg@allieduniversal.com Ph: 305-888-2623

AUTHORIZED SIGNATURE: Catherine Guillarmod



## ATTACHMENT A

### INSURANCE REQUIREMENTS

The successful bidder shall not commence any work in connection with this agreement until it has obtained all of the following types of insurance and the City has approved such insurance. Nor shall the successful bidder allow any subcontractor to commence work on its subcontract until all similar insurance required of the subcontractor has been so obtained and approved.

Proof of the following insurance will be furnished by the successful bidder by Certificate of Insurance, which names the bidder, its officers, board members, employees and agents as additional insured on General Liability and Automobile Liability insurance policies. Such certificate must contain a provision for notification of the City 30 days in advance of any material change or cancellation. The City by and through its Risk Manager, reserves the right to review, modify, reject or accept any required policies of insurance, including limits coverages or endorsements, herein from time to time throughout the term of this contract. All insurance carriers must have an A.M. Best Rating of at least A: VII or better. When a self-insured retention or deductible exceeds \$5,000, the City reserves the right, but not the obligation, to review and request a copy of bidder's most recent annual report or audited financial statement.

All contractors including any independent contractors and subcontractors utilized must comply with the following insurance requirements:

1. Commercial General Liability including Bodily Injury/Property Damage, Personal & Advertising Injury and Products/Completed Operations coverage for at least \$5,000,000 Limit per claim. Products Liability shall extend coverage for pollution conditions that arise from chemicals manufactured, sold or distributed. The City shall be included as Additional Insured and policy shall contain a waiver of subrogation rights endorsement and coverage should respond as primary. If the policy is written on a claims made basis, the retroactive date shall be prior to or equal to the effective date of this contract. In the event the policy is canceled, non-renewed, switched to an occurrence form or there is a change in the retroactive date, the distributor shall purchase an extended reporting period rider during the life of the agreement of not less than 3 years.
2. Pollution Liability and Remediation Legal Liability coverage for at least \$5,000,000 Limit per claim. This shall provide coverage for loss, remediation expense and legal defense expense for sudden and gradual pollution conditions. The City shall be included as Additional Insured, policy shall contain a waiver of subrogation rights endorsement and coverage should respond as primary. If the policy is written on a claims made basis, the retroactive date shall be prior to or equal to the effective date of this contract. In the event the policy is canceled, non-renewed, switched to an occurrence form or there is a change in the retroactive date, the distributor shall purchase an extended reporting period rider during the life of the agreement of not less than 3 years.



3. Commercial Auto Liability with limit of at least \$1,000,000 per occurrence which provides coverage for any auto (owned, hired and non-owned) and shall not contain any exclusion for pollution legal liability as respects the transportation, loading and unloading of chemicals. The City shall be included as Additional Insured and the policy should contain a waiver of subrogation rights endorsement.
4. Worker's Compensation Insurance: The Contractor/Lessee/Service Provider shall take out and maintain during the life of this Agreement, Worker's Compensation Insurance with limits equal to Florida Statutory requirements. Employers liability must include limits of at least \$1,000,000 each accident, \$1,000,000 each disease/employee, \$1,000,000 each disease/maximum. A waiver of subrogation must be provided. Coverage should apply on a primary basis. Should scope of work performed by contractor qualify its employee for benefits under Federal Workers Compensation Statute, proof of appropriate Federal Act Coverage must be provided.
5. Loss Deductible Clause: The City shall be exempt from, and in no way liable for, any sums of money which may represent a deductible in any insurance policy. The payment of such deductible shall be the sole responsibility of the Contractor and/or subcontractor providing such insurance.
6. Certificates of Insurance: The Contractor **upon notice of award** will furnish Certificate of Insurance Form within ten (10) days. These shall be completed by the authorized Resident Agent and returned to the Office of the Purchasing Manager. This certificate shall be dated and show:
  - (a) The name of the insured contractor, the specified job by name and job number, the name of insurer, the number of the policy, its effective date, and its termination date.
  - (b) Statement that the Insurer will mail notice to the City at least thirty (30) days prior to any material changes in provisions or cancellation of the policy.
  - (c) City shall be listed as Additional Insured on Commercial General Liability Insurance, Automobile Liability Insurance.

**NOTE:** The City can decrease or increase these limits, depending on the project, at its sole discretion. Any insurance provided which does not meet the above requirements will not be deemed acceptable under the terms of this contract unless accepted in writing by the City's Risk Manager.

**ATTACHMENT B**  
**QUALIFICATION OF BIDDERS INFORMATION/QUESTIONNAIRE**

**THIS IS A FILLABLE FORM**

**Part A - Qualifications Questionnaire**

Information provided shall fully explain the firm's qualifications and experience of their Organization to provide chemicals for the City as stated below: **(Bidders may attach additional sheets, if necessary).**

Provide supporting documentation that Bidder is an authorized agent, dealer, seller, or distributor for the sale and distribution of product. Is supporting documentation included?

Yes ☒ No ☐

Allied Universal Corporation is a manufacturer

**Part B - Other Information**

1. Contractor to provide details of uniform and identification worn by employees. All drivers are provided uniforms supplied by G + K Services. They also have I.D. badges issued to them, verifying they are Allied employees.
2. Provide office hours and contact information of staff responsible for coordination of services. Monday through Friday basis from (7:00 a.m. through 3:00 p.m.)  
See attached company information
3. Please provide 24-hour Emergency Contact Information if different than above:  
See attached list
4. Number of year's organization has been in business. 61
5. Have you any similar work in progress at this time? Yes ☒ No ☐
6. Submission of quality control program: Yes ☒ No ☐
7. Submission of Safety program: Yes ☒ No ☐

Company Name \_\_\_\_\_



## ATTACHMENT C

### REFERENCES

Provide three (3) satisfactory references within the past five (5) years of similar complexity, nature, and size of this project.

#### #1 REFERENCE

Company/Entity Name:	Miami Dade Water & Sewer
Address	700 West 2nd Ave
City	Hialeah, State FL Zip Code 33011
Contact Name:	Ed Turner Title: Supervisor
Phone No: ( 305 ) 607-0911	Fax: ( 305 ) 805-1620
Email:	jturn@miamidade.gov
Delivery Date:	Ongoing past 20 years Location Hialeah, FL
Type of Product Supplied	Sodium Hypochlorite
Governmental or Private	Govt. Dollar Value of Contract \$ Over One Million Dollars

#### #2 REFERENCES

Company/Entity Name:	Manatee County
Address	17915 Waterline Rd.
City	Bradenton, State FL Zip Code 34212
Contact Name:	Bruce MacLeod Title: Supervisor
Phone No: ( 941 ) 746-3020	Fax: ( 941 ) 708-8524
Email:	brucemacleod@co.manatee.fl.us
Delivery Date:	Ongoing past 8 years Location Bradenton, FL
Type of Product Supplied	Sodium Hypochlorite
Governmental or Private	Govt. Dollar Value of Contract \$ Over One Million

#### #3 REFERENCES

Company/Entity Name:	City of New Port Richey
Address	4730 N. Main St.
City	New Port Richey, State FL Zip Code 34652
Contact Name:	Roger Goodwin Title: Supervisor
Phone No: ( 727 ) 841-4568	Fax: ( 727 ) 841-4568 Email: goodwinr@cityofnewportricher.org
Delivery Date:	Ongoing past 4 years Location New Port Richey, FL
Type of Product Supplied	Sodium Hypochlorite
Governmental or Private	Govt. Dollar Value of Contract \$ Over 250,000.00

Company Name Allied Universal Corporation



## ATTACHMENT D

### BIDDERS CHECKLIST

This checklist is provided to assist each Bidder in the preparation of their bid response. Included in this checklist are important requirements, which is the responsibility of each Bidder to submit with their response in order to make their response fully compliant. This checklist is only a guideline~ it is the responsibility of each Bidder to read and comply with the Invitation to Bid in its entirety.

Is Bid envelope marked accordingly?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Is Invitation to Bid cover page (page 1) completed, signed and attached?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Is copy of bidder's valid Business Tax Receipt submitted?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Is Bid Schedule Form completed, signed and attached?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Is safety report and Quality program included?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Is bid submitted in triplicate (one original, two copies) ?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Bidder must submit proof that their firm name is registered. with their State of origin	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Is proof of insurance included?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Is minimum Qualification of Bidders/Questionnaire information included?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Is Reference Form completed and enclosed?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Is MSDS or COA submitted?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Are addendum (if any issued) signed and submitted?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Submit a copy of all Licenses, Certificates, or Registrations, held by Bidder	Yes <input type="checkbox"/> No <input type="checkbox"/> <i>NA</i>
Is W-9 Form completed, signed and attached?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
All prices have been reviewed for mathematical accuracy, all price corrections initialed, and all price extensions and totals thoroughly checked.	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

Company Name Allied Universal Corporation

## ATTACHMENT E

### STATEMENT OF "NO BID"

If you do not intend to bid on this requirement, please complete and return this form prior to date shown for receipt of bids to: The City of Stuart Procurement & Contracting Services Office, 121 S.W. Flagler Avenue, Stuart, Florida 34994.

We have declined to bid on this solicitation for the following reasons.

- ☐ Specifications too "restrictive", i.e., geared toward one brand or manufacturer (please explain below)
- ☐ Insufficient time to respond to Invitation to Bid.
- ☐ We do not offer this product or equivalent.
- ☐ Our project schedule would not permit us to perform.
- ☐ Unable to meet specifications.
- ☐ Unable to meet bond requirements.
- ☐ Specifications unclear (please explain below).
- ☐ Other (please specify below).

REMARKS: \_\_\_\_\_

WE UNDERSTAND THAT IF THE "NO BID" LETTER IS NOT EXECUTED AND RETURNED, OUR NAME MAY BE DELETED FROM THE LIST OF QUALIFIED BIDDERS FOR THE CITY OF STUART FOR FUTURE PROJECTS.

Typed Name and Title \_\_\_\_\_

Company Name \_\_\_\_\_

Address \_\_\_\_\_

Signature \_\_\_\_\_ Title \_\_\_\_\_

Telephone Number \_\_\_\_\_ Date \_\_\_\_\_



3901 NW 115 Avenue  
Miami, Florida 33178  
305-888-2623 office  
305-463-8369 fax

RESOLVED that Catherine Guillarmod, Executive Administrator for Allied Universal Corporation, be authorized to sign and submit the Contract of this corporation for the following project:

Supply of Liquid Sodium Hypochlorite to the City of Stuart

This bid or proposal shall include any other certificate of certification, which may be required by general municipal, state, or federal law(s). Such inclusion shall be the act and deed of this corporation, and for any inaccuracies or misstatements in such certificates or certifications this corporate bidder shall be liable under the penalties of perjury.

The foregoing is a true and correct copy of the resolution adopted by Allied Universal Corporation at the meeting of its Board of Directors held on the 16<sup>th</sup> day of June 2015.

(Seal of Corporation)

  
\_\_\_\_\_  
Jim Palmer, President - CEO

3901 NW 115 Avenue  
Miami, Florida 33178  
305-888-2623

9501 Rangeline Road  
Ft. Pierce, Florida 34987  
772-464-6195

30 Neil Gunn Drive  
Ellisville, MS 39437  
601-477-2550

5215 W. Tyson Avenue  
Tampa, Florida 33611  
813-832-4868

8350 NW 115 Avenue  
Miami, Florida 33166  
305-888-2623

204 SCM Road  
Brunswick, GA 31525  
912-267-9470

1405 Possum Hollow Road  
Ranger, GA 30734  
706-334-7377

2100 Port Road  
West Memphis, AR 72301  
901-722-3107



CHRIS CRAFT, ST. LUCIE COUNTY TAX COLLECTOR

FACILITIES OR  
MACHINES / ROOMS SEATS EMPLOYEES 6  
TYPE OF 5000 MISC WHOLESALE (BLEACH  
BUSINESS MANUFACTURER & DISTRIBUTOR)

EXPIRES SEPTEMBER 30, 2015

BUSINESS/ Allied Universal Corp

DBA NAME

MAILING Allied Universal Corp  
ADDRESS 9501 Rangeline Rd  
Fort Pierce, FL 34987

BUSINESS 9501 Rangeline Rd  
LOCATION Port Saint Lucie, FL 34987  
St Lucie County



RENEWAL  
ORIGINAL TAX \$27.55  
PENALTY  
COLLECTION COST  
TOTAL \$27.55

Paid 08/11/2014 27.55

0129-20140811-002184

Law requires this Local Business Tax Receipt to be displayed conspicuously at the place of business in such a manner that it can be open to the view of the public and subject to inspection by all duly authorized officers of the county. Upon failure to do so, the Local Business Taxpayer shall be subject to the payment of another Local Business Tax for the same business, profession, or occupation.


Pursuant to State Law, all Local Business Tax Receipts shall be sold by the Tax Collector beginning July 1st of each year and shall expire on September 30th of the succeeding year. Those Local Business Tax Receipts renewed beginning October 1st shall be delinquent and subject to a delinquency penalty of 10% for the month of October, plus an additional 5% penalty for each month of delinquency thereafter until paid; provided that the total delinquency penalty shall not exceed 25% of the Local Business Tax for the delinquent establishment.

In addition to the penalty, the Tax Collector shall be entitled to a collection cost fee of from \$1.00 to \$5.00, based on the amount of the Local Business Tax, which shall be collected from delinquent taxpayers after September 30th, of the business year.

This receipt is a Local Business Tax only. It does not permit the Local Business Taxpayer to violate any existing regulatory or zoning laws of the state, county or cities. It also does not exempt the Local Business Taxpayer from any other taxes, licenses or permits that may be required by law.

Local Business Taxes are subject to change according to law.

Allied Universal Corp  
9501 Rangeline Rd  
Fort Pierce, FL 34987

 <p style="text-align: center;"><b>SAFETY POLICY</b></p> <p><b>ALLIED UNIVERSAL CORPORATION</b></p>	<p><b>SERIES:</b></p> <p style="text-align: center;"><b>700</b></p>	<p><b>PROCEDURE:</b></p> <p style="text-align: center;"><b>700</b></p>
<p><b>SUBJECT: SAFETY PROGRAM POLICY</b></p>		
<p>ISSUED BY: REGULATORY AFFAIRS MANAGER APPROVED BY: OPERATIONS DEPARTMENT</p>		<p>LAST MODIFIED: January 2005</p>
<p>SAFETY EQUIPMENT REQUIRED: None</p>		<p>FORMS REQUIRED: • Officer Risk Policy Commitment</p>

## 700.0 SAFETY PROGRAM POLICY

**PURPOSE:** Establishment of a workplace safety program involving management and employees.

**SCOPE:** A clear definition of management's commitment to providing the employees with a safe and healthful work environment and to comply with various occupational safety and health regulations.

### 700.1 Management Commitment

Allied Universal Corporation (AUC) is committed to providing its employees with a safe and healthful workplace, as so stated in Management's Risk Management Commitment Policy.

Management and employees will be actively involved in establishing and maintaining an effective workplace safety program, which will include at a minimum:

1. Identifying current safety regulations and issues.
2. Identify the skills, knowledge, personal protective equipment and training necessary to perform a job.
3. Providing safety and health education and job function specific training to new employees.
4. Providing safety and health education and training and retraining for employees and outside contractors.
5. Assuring that all personnel in safety critical jobs are fit for duty and not compromised by external influences.
6. Establishing and promoting Branch Safety Committees, including the promotion of employee participation in improving and maintaining safe working conditions.
7. Writing, reviewing, and updating workplace safety rules, policies and procedures.
8. Writing, reviewing, and updating workplace operating rules, policies and procedures.
9. Writing, reviewing, and updating workplace maintenance (inspection) rules, policies and procedures.
10. Investigate, record, maintain and control all workplace-related accidents, vehicle accidents and chemical incidents.
11. Conduct internal inspections to confirm that all safety and operating procedures are being implemented and followed.
12. Establishing and implementing disciplinary procedures for employees or outside contractors whom willfully or repeatedly violate workplace safety and operating procedures.
13. Establishing and maintaining a process safety management and risk management program as well as facility security programs.
14. Implementing the National Association of Chemical Distributors Codes of Responsible Distribution, and abiding by the Chlorine Institute Member Safety Commitment.
15. Maintain a state of readiness for all chemical emergencies.





## SAFETY POLICY

ALLIED UNIVERSAL CORPORATION

CONTINUATION

SERIES:

**700**

PROCEDURE:

**700**

16. Proper disposal of all waste products in accordance to the Federal, State and local laws.
17. Proper operations per the parameters of various operating procedures and air, water, industrial waste and other environmental permits.
18. Proper testing of packages and packaging of hazardous material goods per the requirements of the Research and Special Programs Administration.
19. Timely review and response to all documented employee safety suggestions.
20. Assure that all safety critical equipment complies and is maintained according to good engineering practices.

### 700.2 Responsibilities

#### 700.2.1 Employee Safety Responsibilities

Each employee is responsible for performing job tasks in a safe manner, following the specified job task procedure and wearing the required personal protective equipment. It is the policy of AUC that all employees report unsafe work conditions. AUC employees may refuse to perform work tasks if the work is considered unsafe or for which they have not received proper training. Employees must report all accidents, injuries, and unsafe work conditions to their Supervisors, Assistant Branch and/or Branch Manager immediately. No such report to Management will result in retaliation, penalty, or other disincentive.

Employee or Safety Committee recommendations to improve safety and health conditions in the workplace will be given thorough consideration by our Management team. Management will give top priority to Safety Committee recommendations and provide financial reserves to correct unsafe conditions in the facilities.

Manuals, containing workplace safety and operating policies/procedures as well as hazardous communication, will be provided to all employees at a location in the facility accessible by all employees. Management encourages each employee to read and review these manuals to gain a better understanding of the chemicals the employees handle.

#### 700.2.2 Management Safety Responsibilities

The primary responsibility for the coordination, implementation and maintenance of the AUC's Safety Program has been assigned to the Operations Departments.

The Regulatory Affairs Manager is charged with direct over site of these programs, except for those related to waste disposal, environmental permitting and reporting. Additional responsibilities and issues include regulatory monitoring and Management of the Process Safety Management, Risk Management, Emergency Preparedness and Respiratory Protection Program. The Manager is tasked with the investigation of all occupational injuries and illnesses, and is responsible for the general oversight of the employee training program (however, the actual implementation and administering of the occupational and vehicle accident investigation and training program is handled by the Risk Management Specialist).





## SAFETY POLICY

**ALLIED UNIVERSAL CORPORATION**

CONTINUATION

SERIES:


**700**

PROCEDURE:

**700**

The Branch Manager, under the supervision of the Regional Operations Managers, and his or her designees are responsible for safety at the Branch level. Responsibilities include, but are not limited to:

- Employee orientation and training;
- Communication and enforcement of safety and operational policies and procedures;
- Branch maintenance, including the maintenance of various operational equipment and proper housekeeping;
- Emergency preparedness, including the readiness of emergency equipment and training for emergency and first aid responders;
- Conducting an accident investigation for all occupational, vehicle and chemical accidents; and,
- Site security.

 <p style="text-align: center;"><b>OPERATING PROCEDURE</b></p> <p><b>ALLIED UNIVERSAL CORPORATION</b></p>	<p><b>SERIES:</b></p> <p style="text-align: center;"><b>500</b></p>	<p><b>PROCEDURE:</b></p> <p style="text-align: center;"><b>517</b></p>
<p><b>SUBJECT: SODIUM HYPOCHLORITE (BLEACH) QUALITY CONTROL TEST</b></p>		
<p>ISSUED BY: REGULATORY AFFAIRS MANAGER APPROVED BY: CEO</p>	<p><b>LAST MODIFIED W/Changes:</b> March 2012</p>	
<p><b>SAFETY EQUIPMENT REQUIRED:</b></p> <ul style="list-style-type: none"> <li>• Safety Glasses</li> <li>• PVC Gloves</li> <li>• Steel Toed Boots</li> <li>• Escape Respirator</li> </ul>	<p><b>FORMS REQUIRED:</b></p> <ul style="list-style-type: none"> <li>• Bleach Quality Control Record</li> <li>• Certificate of Analysis</li> </ul>	
<p><b>PHYSICAL AND HEALTH HAZARDS:</b> Sodium Hypochlorite is hazardous to humans, animals and aquatic organisms. Corrosive. Do not get in eyes, skin or on clothing. Avoid chemical fumes. Respiratory irritant. <u>Warning:</u> overchlorination of sodium hypochlorite or sodium hypochlorite exposure to acids or ammonias causes a release of chlorine gas. Exposure to chlorine gas is hazardous to your health.</p>	<p><b>EXPOSURE:</b> In case of exposure to the skin or eyes, rinse with running water for 20 minutes. Remove any contaminated clothing. Seek medical attention. If inhaled, remove to fresh air, keep warm and quiet. Drink milk to sooth burning. Seek medical attention.</p>	
<p><b>DANGER! FAILURE TO COMPLY WITH THIS PROCEDURE MAY CAUSE SERIOUS HARM TO HUMAN HEALTH AND THE ENVIRONMENT.</b></p>		

## 17.0 SODIUM HYPOCHLORITE (BLEACH) QUALITY CONTROL TESTING

**PURPOSE:** To have an effective means of performing the necessary steps to titrate (test) the finished bleach product.

**SCOPE:** This procedure deals with the specific techniques needed to properly titrate (test) the bleach that has been manufactured to ensure the finished product meets Allied Universal specifications.

### 17.1 Testing Equipment & Specification

#### 17.1.1 Testing Equipment

The following equipment and chemicals (NOTE THE TEST CHEMICALS' SHELF LIFE) are required to properly conduct Sodium Hypochlorite Quality Control Testing:

Laboratory Equipment	Laboratory Chemicals Chemical Shelf-Life
<ul style="list-style-type: none"> <li>• 250 ml <b>Graduated Cylinder</b></li> <li>• 50 ml <b>Pipette Dispenser</b> (Self-leveling Burettes)</li> <li>• 25 ml <b>Pipette Dispenser</b> (Self-leveling Burettes)</li> <li>• 1000 ml <b>Water Wash Bottles</b></li> <li>• 2 - 250 ml <b>Flask or Beaker</b></li> <li>• <b>Heavy Liquid Hydrometer</b> (range of 1.12 to 1.25)</li> <li>• <b>Calculator</b></li> <li>• <b>1 ml Glass Pipette</b></li> <li>• <b>½ Teaspoon Measuring Spoon</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Potassium Iodide Crystals</b> (Shelf Life: <u>one year</u>, unless contaminated by moisture which causes clumping - throw contaminated crystals out)</li> <li>• <b>Sodium Thiosulfate 0.1N</b> (Shelf Life: <u>three months</u>, shorter if exposed to heat)</li> <li>• <b>Hydrochloric Acid 0.1N</b> (Shelf Life: <u>one year</u>)</li> <li>• <b>Phenol Indicator</b> (Shelf Life: <u>days</u> in normal temperature, <u>three months</u> if refrigerated)</li> <li>• <b>Acetic Acid</b> (Shelf Life: <u>one year</u>)</li> <li>• <b>3% Hydrogen Peroxide</b> (Shelf Life: <u>one year</u>)</li> <li>• <b>Distilled Water</b></li> </ul>





## OPERATING PROCEDURE

ALLIED UNIVERSAL CORPORATION

CONTINUATION

SERIES:

500

PROCEDURE:

517

It is very important that all Laboratory Equipment be cleaned before each use and maintained in proper operating order at all times. If a problem arises with the Laboratory equipment, notify your Supervisor immediately.

### 17.1.2 Specfication

Allied Universal Corporation Sodium Hypochlorite Production Specifications			
Sodium Hypochlorite Strength	Available Chlorine	Residual Alkalinity	Specific Gravity
10.5% SODIUM HYPOCHLORITE	10.8 - 11.2	0.2 to 0.4	1.168 - 1.185
12.5% SODIUM HYPOCHLORITE	12.8 - 13.2	0.4 to 0.7	1.190 - 1.230

Further, the product is guaranteed by Allied Universal Corporation to meet American Water Works Association Standard B300 for Sodium Hypochlorite

### 17.2 Specific Gravity Testing Procedure

1. Enter production containment with graduated cylinder.
2. Open sample port valve on the production tank and allow the finished product to pour into graduated cylinder or lower graduated cylinder into the production tank.
3. Once the graduated cylinder is full, close sample port valve or pull the graduated cylinder from the production tank.
4. If obtaining a sample from the sample port valve, make sure sample port valve is completely closed once a sample has been obtained.
5. Using a heavy liquid hydrometer with a range of 1.12 to 1.25, place the hydrometer into the finished bleach sample.
6. Specification for specific gravity: 1.168 - 1.185 for 10.5% bleach and 1.190 - 1.230 for 12.5% bleach.
7. Once hydrometer floats to the top of the sample, record specific gravity on the Bleach Quality Control Record.

### 17.3 Available Chlorine Testing Procedure

1. Using a Pipette Dispenser, remove 1.0 ml of the finished sodium hypochlorite from the graduated cylinder.
2. Place the sample into a 250 ml flask containing 50 ml of water of distilled water.
3. Add ½ teaspoon of Potassium Iodide Crystals and 5 ml of glacial acetic acid to the flask.



## OPERATING PROCEDURE

**ALLIED UNIVERSAL CORPORATION**

CONTINUATION

**SERIES:**

**500**

**PROCEDURE:**

**517**

4. Titrate the sample with 0.1 N Sodium Thiosulfate solution until the mixture is a clear, straw yellow color.
5. Add 10 drops of Starch Indicator to the sample and continue titrating the sample until the blue color disappears.
6. Formula for Available Chlorine (WT%):

$$\frac{\text{ml sodium thiosulfate} \times 0.3546}{\text{SPECIFIC GRAVITY}}$$

7. Specification for available chlorine: 10.8 - 11.2 for 10.5% bleach and 12.8 - 13.2 for 12.5% bleach.
8. Record Available Chlorine (WT%) result on the Bleach Quality Control Record.

### 17.4 Residual Alkalinity Testing Procedure

1. Using a Finn Pipette, remove 1.0 ml of the finished sodium hypochlorite from the graduated cylinder.
2. Place the sample into a 250 ml flask containing 50 ml of distilled water.
3. Add 3% Hydrogen Peroxide until no further gas evolves from the sample.
4. Add 10 drops of Phenol Indicator.
5. Titrate with 0.1 N 20° Be' Hydrochloric Acid solution until the pink color disappears.
6. Formula for Residual Alkalinity or Excess Caustic (WT%):


$$\frac{\text{ml hydrochloric acid} \times 0.4}{\text{SPECIFIC GRAVITY}}$$

7. Specification for residual alkalinity: 0.2 - 0.4 for 10.5% bleach and 0.4 - 0.7 for 12.5% bleach.
8. Record Residual Alkalinity or Excess Caustic (WT%) result on the Bleach Quality Control Record.

### 17.5 Sample and Record Retention

1. Transfer the sample to a retain bottle and properly mark the label on the bottle with the following information: Date, Time, Specific Gravity, Batch Number Available Chlorine and Excess Alkalinity.



	<p style="text-align: center;"><b>OPERATING PROCEDURE</b></p>	<p><b>SERIES:</b></p>	<p><b>PROCEDURE:</b></p>
<p><b>ALLIED UNIVERSAL CORPORATION</b></p>	<p style="text-align: right;">CONTINUATION</p>	<p style="text-align: center;"><b>500</b></p>	<p style="text-align: center;"><b>517</b></p>

2. All bleach samples must be maintained for a period of two weeks from the date the sample was taken. All testing results must be recorded on the Bleach Quality Control Record.
3. One photocopy of the Bleach Quality Control Record must be sent to the Operations Department in Miami at the end of every week.
4. All Bleach Quality Control Records must be maintained at the plant per the company record retention policy, see current record retention policy.
5. Do not transfer any finished bleach to storage tanks or truck tankers if the test results of the sample demonstrates the finished bleach does not meet specifications.
6. All finished bleach not meeting specifications must be reported to the Branch Manager.

#### **17.6 Certificate of Analysis**

Upon request, a Certificate of Analysis (COA) form must be completed and signed by the personnel conducting the bleach quality testing. To properly complete a Certificate of Analysis, the following information listed below must be documented on the form:

- Result of Available Chlorine Testing
- Result of Residual Alkalinity Testing
- Result of Specific Gravity Testing
- Result of Filtration Testing
- Batch Number
- Date
- Time
- Signature of Analyst
- If applicable, who the COA was prepared for

#### **17.7 Training**

All operators tasked with bleach quality control must receive job task function specific and safety training and testing within 90-days of hire or transfer and every three (3) years thereafter.

Please see Allied training manual for bleach training and testing.

#### **17.8 Special Operations**

NONE

# *State of Florida*

## *Department of State*

I certify from the records of this office that ALLIED UNIVERSAL CORP. is a corporation organized under the laws of the State of Florida, filed on January 31, 1955.

The document number of this corporation is 183054.

I further certify that said corporation has paid all fees due this office through December 31, 2014, that its most recent annual report/uniform business report was filed on April 7, 2014, and its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Thirteenth day of May, 2014*



*Ken Detmer*  
*Secretary of State*

Authentication ID: CU4584180504

To authenticate this certificate, visit the following site, enter this ID, and then follow the instructions displayed.

<https://efile.sunbiz.org/certauthver.html>



FLORIDA DEPARTMENT OF STATE DIVISION OF CORPORATIONS					
<a href="#">Home</a>	<a href="#">Contact Us</a>	<a href="#">E-Filing Services</a>	<a href="#">Document Searches</a>	<a href="#">Forms</a>	<a href="#">Help</a>
<a href="#">Previous on List</a>		<a href="#">Next on List</a>	<a href="#">Return To List</a>	<a href="#">Entity Name Search</a>	
<a href="#">Events</a>		<a href="#">Name History</a>		<input type="button" value="Submit"/>	
<b>Detail by Entity Name</b>					
<b><u>Florida Profit Corporation</u></b>					
ALLIED UNIVERSAL CORP.					
<b><u>Filing Information</u></b>					
Document Number	183054				
FE/EIN Number	590776285				
Date Filed	01/31/1955				
State	FL				
Status	ACTIVE				
Last Event	NAME CHANGE AMENDMENT				
Event Date Filed	06/28/1977				
Event Effective Date	NONE				
<b><u>Principal Address</u></b>					
3901 NW 115 AVENUE MIAMI FL 33178 US					
Changed 04/27/2001					
<b><u>Mailing Address</u></b>					
3901 NW 115 AVENUE MIAMI FL 33178 US					
Changed 04/27/2001					
<b><u>Registered Agent Name &amp; Address</u></b>					
NAMOFF, ROBERT 3901 NW 115 AVENUE MIAMI FL 33178					
Name Changed: 04/27/2001					
Address Changed: 04/27/2001					
<b><u>Officer/Director Detail</u></b>					
<b><u>Name &amp; Address</u></b>					
Title CD					
NAMOFF, ROBERT 3901 NW 115 AVENUE MIAMI FL 33178					
Title PD					
PALMER, JAMES 3901 NW 115 AVE. MIAMI FL 33178					
Title T					
KOVEN, MICHAEL 3901 NW 115 AVE. MIAMI FL 33178					
Title VPD					

# State of Florida



## Department of State

I certify the attached is a true and correct copy of the Articles of Incorporation, as amended to date, along with all the Corporation Annual Reports, for ALLIED UNIVERSAL CORP., a corporation organized under the laws of the State of Florida, as shown by the records of this office.

The document number of this corporation is 183054.

Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capitol, this the  
Fourth day of March, 1999



CR2EO22 (1-99)

*Katherine Harris*

Katherine Harris  
Secretary of State



CERTIFICATE OF INCORPORATION

OF

ALLIED CHLORINE & CHEMICAL PRODUCTS, INC.

We, the undersigned, hereby associate ourselves together for the purpose of becoming a corporation for profit under the laws of the State of Florida, and do hereby certify that we have become such corporation under and pursuant to the following Articles of Incorporation:

I.

The name of the corporation is ALLIED CHLORINE & CHEMICAL PRODUCTS, INC.

II.

The general nature of the business to be transacted by said corporation shall be and is as follows:

APPROVED AND FILED

*J. A. Gray*

To manufacture, buy, sell and deal in, either for itself or as agents for others in chlorine & chlorine products, chemicals & chemical products and all necessary tanks, cylinders and equipment of all kinds and natures; to make and purchase materials for the construction of buildings; to erect buildings; to own, manage, operate, lease and sell buildings; to conduct and carry on the business of builders and contractors for the purpose of building, erecting, altering, repairing, or doing any other work in connection with any and all classes of buildings and improvements of any kind and nature whatsoever; to acquire, own, use, convey, and otherwise dispose of, and deal in real property, or any interest therein.

To acquire by purchase or lease, or otherwise, lands and interests in lands, and to own, hold, improve, develop, and manage any real estate so acquired, and to erect or cause to be erected, on any lands owned, held or occupied by the corporation, buildings or other structures, and to rebuild, enlarge, alter or improve any buildings or other structures now or hereafter erected on any land so owned, held or occupied, and to mortgage, sell, lease or otherwise dispose of, any lands or interests in lands, and in buildings or other structures and any stores, shops, or parts of any building, at any time owned or held by the corporation.



To enter into, make and perform, and carry out Contracts of every sort, and kind with any person, firm, association or corporation, municipality, body politic, County, State or Government, and without limit as to amount; to draw, make, accept, endorse, discount, execute and issue promissory notes, drafts, bills of exchange, warrants, bonds and other negotiable or transferable instruments, and evidences of indebtedness whether secured by mortgage or otherwise, as well as to secure the same by mortgage or otherwise, so far as may be permitted by the laws of the State of Florida; to manufacture, purchase or acquire, in any lawful manner, and to hold, own, mortgage, pledge, bargain, sell, transfer or assign, or in any manner dispose of, or to deal and trade in goods, wares, merchandise, and property of any class or description in any part of the world, including real and personal property; to apply for, hold, purchase, acquire or otherwise deal, in letters patent or copyrights of the United States or other Countries, and to work, operate, or develop the same, or to carry on any business, manufacturing or otherwise which may directly or indirectly affect those objects or any of them; to purchase, hold, sell, assign, transfer, mortgage, pledge or otherwise, acquire or dispose of the shares of capital stock or any bonds, securities or other evidences of indebtedness created by any person or corporation of this State or any other State, Country, Nation or Government, and while owner of said stock exercise all the rights, privileges or ownership, including the right to vote thereon as natural persons might or could do. To do each and all things above set forth to the same extent as fully as natural persons might do or could do in the State of Florida, or in any other State, Country or place. This corporation reserves the right to amend, change or repeal any provision contained in the Certificate of Incorporation in the manner now or hereafter prescribed by Statute, and all rights conferred on stockholders herein, are granted, subject to this reservation.

This corporation shall have full power and authority to purchase the business, good will and all other property of any individual, firm or corporation, as a going concern. In general, to carry on any other business



in connection therewith, not specifically forbidden by the laws of the State of Florida, and with all powers conferred upon corporations by the laws of the State of Florida.

III.

The maximum number of shares of stock that this corporation is authorized to have issued and outstanding at any time is One Hundred (100) shares of stock at no par value.

IV.

The amount of the capital with which this corporation shall and does hereby begin business shall be and is the sum of Five Hundred (\$500.00) Dollars.

V.

This corporation shall have perpetual existence unless sooner dissolved according to law.

VI.

The principal offices of this corporation shall be and is located at 432 Plaza Building, Miami, Dade County, Florida, with the privilege of having branch offices at other places.

VII.

The number of directors of this corporation shall be not less than three, who need not be stockholders.

VIII.

The names and post office addresses of the first Board of Directors who, subject to the provisions of this Certificate of Incorporation, the By-Laws of this corporation, and the laws of Florida, shall hold office for the first year of the corporation's existence, or until their successors are elected and have qualified, are as follows:

HARRY ZEMMEL	PRESIDENT	3501 N.W. 18th Street Miami, Florida
LEON NAMOFF	VICE-PRESIDENT	3511 N.W. 18th Street Miami, Florida
IRVING J. WEINER	SECRETARY-TREASURER	432 Plaza Building Miami, Florida

IX.

The names and post office addresses of each subscriber of this



Certificate of Incorporation and a statement of the number of shares of stock which he agrees to take are as follows:

HARRY ZEMMEL	3501 N.W. 18th St. Miami, Florida	70 Shares
LEON NAMOFF	3411 N.W. 18th St. Miami, Florida	20 Shares
IRVING J. WEINER	492 Plaza Building Miami, Florida	10 Shares

The officers of this corporation shall be a President, a Secretary, a Treasurer, and such other officers, agents and factors as may be deemed necessary. All officers, agents, and factors shall be chosen in such manner, hold their offices for such terms and have such powers and duties as may be prescribed by the By-Laws or determined by the Board of Directors. Any person may hold two or more offices except that the President shall not be the Secretary or an assistant Secretary of the Corporation.

IN WITNESS WHEREOF, we, the undersigned subscribing incorporators, have herewith set out hands and seals this 24 day of January, 1955, for the purpose of forming this corporation under the laws of the State of Florida, and we hereby make and file, in the office of the Secretary of State, in the State of Florida, this Certificate of Incorporation, and certify that the facts therein stated are as true.

Harry Zammuel L.S.  
Leon B. Namoff L.S.  
Irving J. Weiner L.S.

STATE OF FLORIDA }  
COUNTY OF DADE } SS:

Before me, personally appeared HARRY ZEMMEL, LEON NAMOFF, and IRVING J. WEINER, to me well known and known to me to be the individuals described in and who executed the foregoing Certificate of Incorporation, and acknowledged before me that they executed the same for the purposes therein contained.

WITNESS my hand and official seal this 24 day of January, 1955.

My Commission Expires March 5, 1957

Nathan Nelson  
NOTARY PUBLIC





# CERTIFICATE OF LIABILITY INSURANCE

DATE(MM/DD/YYYY)  
08/28/2014

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER  
Aon Risk Services, Inc of Florida  
1001 Brickell Bay Drive  
Suite 1100  
Miami FL 33131 USA

## CONTACT NAME:

PHONE  
(A/C. No. Ext): (866) 283-7122FAX  
(A/C. No.): (800) 363-0105E-MAIL  
ADDRESS:

## INSURER(S) AFFORDING COVERAGE

NAIC #

INSURED  
Allied Universal Corp.  
3901 NW 115th Ave  
Miami FL 33178 USA

INSURER A: National Union Fire Ins Co of Pittsburgh

19445

INSURER B: AIG Specialty Insurance Company

26883

INSURER C:

INSURER D:

INSURER E:

INSURER F:

## COVERAGES

CERTIFICATE NUMBER: 570055000197

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

Limits shown are as requested

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input checked="" type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC OTHER:			GL0936147 Claims Made	08/31/2014	08/31/2015	EACH OCCURRENCE \$2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$1,000,000 MED EXP (Any one person) \$5,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS <input checked="" type="checkbox"/> \$1,000 Comp/Coll Dc			CA 0935918	08/31/2014	08/31/2015	COMBINED SINGLE LIMIT (Ea accident) \$2,000,000 BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION			23810548	08/31/2014	08/31/2015	EACH OCCURRENCE \$15,000,000 AGGREGATE \$15,000,000
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR / PARTNER / EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A				PER STATUTE E.L. EACH ACCIDENT E.L. DISEASE-EA EMPLOYEE E.L. DISEASE-POLICY LIMIT
B	Pol'l Legal Liab			PLC11787459 Claims Made	08/31/2014	08/31/2015	Aggregate \$40,000,000 Deductible \$50,000 Occurrence \$20,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

City of Stuart is included as Additional Insured as required by written contract, but limited to the operations of the Insured under said contract, per the applicable endorsement with respect to the General Liability policy.

## CERTIFICATE HOLDER

## CANCELLATION

City of Stuart  
121 SW Flagler Avenue  
Stuart, FL 34994 USA

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

*Aon Risk Services Inc. of Florida*

Holder Identifier :

Certificate No : 570055000197





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
06/29/2015

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b>  Applied Risk Services, Inc. 10825 Old Mill Rd Omaha, NE 68154  (877) 234-4420		<b>CONTACT</b> NAME: PHONE (A/C, No, Ext): (877) 234-4420 FAX (A/C, No): (877) 234-4421 E-MAIL ADDRESS: PRODUCER CUSTOMER ID #	
		INSURER(S) AFFORDING COVERAGE	
		INSURER A: Continental Indemnity Co.	
		INSURER B:	
		INSURER C:	
		INSURER D:	
		INSURER E:	
		INSURER F:	

<b>INSURED</b>  Allied Universal Corp. 3901 NW 115th Ave Doral, FL 33178  CTL 1273 1042780	NAIC # 28258
--	-----------------

**COVERAGES****CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	<b>GENERAL LIABILITY</b>						
	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE \$
	CLAIMS MADE <input type="checkbox"/> OCCUR <input type="checkbox"/>						DAMAGE TO RENTED PREMISES (Ea occurrence) \$
							MED EXP (any one person) \$
							PERSONAL & ADV INJURY \$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE \$
	<input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						PRODUCTS - COMP/OP AGG \$
							\$
	<b>AUTOMOBILE LIABILITY</b>						
	ANY AUTO						COMBINED SINGLE LIMIT (Ea accident) \$
	ALL OWNED AUTOS						BODILY INJURY (Per person) \$
	SCHEDULED AUTOS						BODILY INJURY (Per accident) \$
	HIRED AUTOS						PROPERTY DAMAGE (Per accident) \$
	NON-OWNED AUTOS						\$
							\$
	<b>UMBRELLA LIAB</b>						EACH OCCURRENCE \$
	<b>EXCESS LIAB</b>						AGGREGATE \$
	DEDUCTIBLE						\$
	RETENTION \$						\$
	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b>						
A	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under SPECIAL PROVISIONS below	Y/N <input checked="" type="checkbox"/> N/A <input type="checkbox"/>		73-874827-01-04	10/15/2014	10/15/2015	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER
							E.L. EACH ACCIDENT \$ 1,000,000
							E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach Acord 101, Additional Remarks Schedule, if more space is required)

**CERTIFICATE HOLDER****CANCELLATION**City of Stuart  
121 SW Flagler Avenue  
Stuart, FL 34994

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

L039971





3901 NW 115 Avenue  
Miami, Florida 33178  
305-888-2623 office  
305-463-8369 fax

June 29, 2015

Allied Universal Corporation is a privately owned company, which has been in business since 1954. Our Corporate Headquarters is located at 3901 N.W. 115 Avenue, Miami, FL 33178.

There are presently 7 delivery locations; Miami, FL; Ft. Pierce, FL; CFI-Tampa, FL; Jacksonville, FL Terminal; Brunswick and Ranger, GA; and Ellisville, MS. We package Gas Chlorine, in all locations, except Ft. Pierce and Jacksonville and manufacture Sodium Hypochlorite, in all of our locations, except our Jacksonville Terminal and have serviced Utilities and Municipalities, in 22 states, for over 57 years. We also distribute other water treatment chemicals, swimming pool chemicals, and some chemicals for industrial use.

All deliveries will be made by our affiliate company, Transportation Services Unlimited, with a dedicated fleet of over 100 tractors and tankers, with an employee complement of approximately 275 people.

Deliveries for the City of Stuart will be made from our facility located at 9501 Rangeline Road, Ft. Pierce, FL 34987; phone number: 772-242-9730; FAX: 772-462-0716. Contact name for all deliveries is Tommy Strickland, at extension 0603, e-mail address is [tommys@allieduniversal.com](mailto:tommys@allieduniversal.com). He is available from 6:30 a.m. until 3:30 p.m. The Area Sales Rep is Jorge Henriquez, cell phone number: 305-721-6637.

If you have any questions or concerns on any of this information, please contact Catherine Guillarmod, Executive Administrator, Allied Universal Corporation, 3901 N.W. 115 Avenue, Miami, FL 33178, phone number (305) 888-2623/Ext. 0104; Fax, (305) 463-8369; E-Mail, [cathieg@allieduniversal.com](mailto:cathieg@allieduniversal.com)

/cg

3901 NW 115 Avenue  
Miami, Florida 33178  
305-888-2623

9501 Rangeline Road  
Ft. Pierce, Florida 34987  
772-464-6195

30 Neil Gunn Drive  
Ellisville, MS 39437  
601-477-2550

5215 W. Tyson Avenue  
Tampa, Florida 33611  
813-832-4868

8350 NW 93 Street  
Miami, Florida 33166  
305-888-2623

204 SCM Road  
Brunswick, GA 31525  
912-267-9470

1405 Possum Hollow Road  
Ranger, GA 30734  
706-334-7277

2100 Port Road  
West Memphis, AR 72301  
978-722-2107

# SAFETY DATA SHEET

## 1. Identification

<b>Product identifier</b>	<b>Sodium Hypchlorite, 10-15% Solution</b>		
<b>Other means of identification</b>			
<b>SDS number</b>	AUC-003		
<b>Synonyms</b>	Aqua Guard Chlorinating Santizier * Aqua Guard Bleach * Aqua Guard Sodium Hypochlorite 10.5% * Aqua Guard Sodium Hypochlorite 12.5% * Sodium Hypochlorite * Liquid Bleach * Bleach * Hypo		
<b>Recommended use</b>	Swimming pool chemical, hard surface cleaner, water treatment, bleaching, textiles, cooling towers, laudry sanitizer and agricultural/ aquacultural purposes		
<b>Recommended restrictions</b>	None known.		
<b>Manufacturer/Importer/Supplier/Distributor information</b>			
<b>Manufacturer</b>			
<b>Company name</b>	Allied Universal Corporation		
<b>Address</b>	3901 N.W. 115th Avenue Miami, FL 33178 United States		
<b>Telephone</b>	General:	1-305-888-2623	
	24-Hour alert:	1-786-522-0207	
<b>Website</b>	www.allieduniversal.com		
<b>E-mail</b>	Not available.		
<b>Contact person</b>	Operations Department		
<b>Emergency phone number</b>	CHEMTREC	1-800-424-9300 (US/Canada) +01 703-527-3887 (International)	
<b>Supplier</b>	Refer to Manufacturer		

## 2. Hazard(s) identification

<b>Physical hazards</b>	Corrosive to metals	Category 1
<b>Health hazards</b>	Skin corrosion/irritation	Category 1
	Serious eye damage/eye irritation	Category 1
	Specific target organ toxicity, single exposure	Category 3 respiratory tract irritation
<b>Environmental hazards</b>	This mixture does not meet the classification criteria according to OSHA HazCom 2012.	
<b>OSHA defined hazards</b>	This mixture does not meet the classification criteria according to OSHA HazCom 2012.	
<b>Label elements</b>		



<b>Signal word</b>	Danger
<b>Hazard statement</b>	May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. May cause respiratory irritation.
<b>Precautionary statement</b>	
<b>Prevention</b>	Keep only in original container. Do not breathe mist. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area.  Wear protective gloves/clothing and eye/face protection.



**Response**

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Specific treatment (see this label). Wash contaminated clothing before reuse.

**Storage**

Store locked up. Store in a well-ventilated place. Keep container tightly closed. Store in corrosive resistant container with a resistant inner liner.

**Disposal**

Dispose of contents/container in accordance with local/regional/national/international regulations.

**Hazard(s) not otherwise classified (HNOC)**

No OSHA defined hazard classes.

Other hazards which do not result in classification: Contact with most acids may liberate and toxic gas. Chronic skin contact with low concentrations may cause dermatitis.

**Supplemental information**

None.

**3. Composition/information on ingredients****Mixtures**

Chemical name	Common name and synonyms	CAS number	%
Sodium Hypochlorite	HYPOCHLORITE SOLUTION	7681-52-9	10-15.5
Sodium hydroxide	Caustic soda Lye Soda lye	1310-73-2	1-5
Other components below reportable levels			80-90

\*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

**4. First-aid measures****Inhalation**

Remove victim to fresh air and keep at rest in a position comfortable for breathing. If breathing stops, provide artificial respiration. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. If breathing is difficult, trained personnel should give oxygen. Call a physician or poison control center immediately.

**Skin contact**

Immediately flush skin with running water for at least 20 minutes. Take off immediately all contaminated clothing. Take off immediately all contaminated clothing. Call a physician or poison control center immediately. Chemical burns must be treated by a physician. Wash contaminated clothing before reuse. Cover wound with sterile dressing. Do not rub area of contact. Leather and shoes that have been contaminated with the solution may need to be destroyed.

**Eye contact**

Immediately flush eyes with plenty of water for at least 20 minutes. Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician or poison control center immediately. Take care not to rinse contaminated water into the unaffected eye or onto the face.

**Ingestion**

Call a physician or poison control center immediately. Rinse mouth. If swallowed: Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to a victim who is unconscious or is having convulsions. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

**Most important symptoms/effects, acute and delayed**

Corrosive to the eyes and may cause severe damage including blindness. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Direct skin contact may cause corrosive skin burns, deep ulcerations and possibly permanent scarring. Can cause severe respiratory irritation. Symptoms may include coughing, choking and wheezing. Inhalation could result in pulmonary edema (fluid accumulation). Symptoms of pulmonary edema (chest pain, shortness of breath) may be delayed. May cause severe irritation and corrosive damage in the mouth, throat and stomach. Symptoms may include abdominal pain, vomiting, burns, perforations, bleeding and eventually death.

**Indication of immediate medical attention and special treatment needed**

Immediate medical attention is required. Causes chemical burns. Treat symptomatically.

**General information**

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

**5. Fire-fighting measures****Suitable extinguishing media**

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO<sub>2</sub>). Use media suitable to the surrounding fire such as water fog or fine spray, alcohol foams, carbon dioxide. Use water with caution. Contact with water will generate considerable heat.



<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire. Do not use dry chemical extinguishing agents. Maleic anhydride may react with the basic sodium compounds. Use chemical extinguishing agents with caution. Some chemical extinguishing agents may react with this material.
<b>Specific hazards arising from the chemical</b>	Not considered flammable. Vapors are heavier than air and may spread along floors. Contact with most metals will generate flammable hydrogen gas. Contact with water will generate considerable heat. Reacts violently with a wide variety of organic and inorganic chemicals including alcohol, carbides, chlorates, picrates, nitrates and metals. Toxic fumes, gases or vapours may evolve on burning.
<b>Special protective equipment and precautions for firefighters</b>	Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode. A full-body chemical resistant suit should be worn.
<b>Fire fighting equipment/instructions</b>	Fight fire with normal precautions from a reasonable distance. Evacuate the area promptly. Move containers from fire area if you can do so without risk. Use water spray to cool unopened containers. Do not allow run-off from fire fighting to enter drains or water courses. Dike for water control.
<b>Specific methods</b>	Use standard firefighting procedures and consider the hazards of other involved materials.
<b>General fire hazards</b>	Vapors are heavier than air and may spread along floors.
<b>Hazardous combustion products</b>	Hydrogen gas. Hydrogen chloride. Chlorine. Oxygen. Sodium oxides.

## 6. Accidental release measures

<b>Personal precautions, protective equipment and emergency procedures</b>	Immediately evacuate personnel to safe areas. Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
<b>Methods and materials for containment and cleaning up</b>	Ventilate the area. Remove sources of ignition. Stop leak if you can do so without risk. Absorb spillage to prevent material damage. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Use water spray to reduce vapors or divert vapor cloud drift. Prevent entry into waterways, sewer, basements or confined areas. Remove with vacuum trucks or pump to storage/salvage vessels. Contain and absorb spilled liquid with non-combustible, inert absorbent material (e.g. sand). Small spills can be neutralized by covering with a reducing agent, such as Sodium thiosulfate or Sodium sulphite. If not recoverable, dilute with water or flush to holding area and neutralize.
<b>Environmental precautions</b>	Never return spills to original containers for re-use. Contact the proper local authorities. Contaminated absorbent material may pose the same hazards as the spilled product. For waste disposal, see Section 13. Contact local authorities in case of spillage to drain/aquatic environment. Avoid discharge into drains, water courses or onto the ground.

## 7. Handling and storage

<b>Precautions for safe handling</b>	Use only outdoors or in a well-ventilated area. Wear protective gloves/clothing and eye/face protection. Label containers appropriately. When using, do not eat, drink or smoke. Do not taste or swallow. Do not get in eyes, on skin, on clothing. Wash thoroughly after handling. Observe good industrial hygiene practices.
<b>Conditions for safe storage, including any incompatibilities</b>	Store locked up. Storage area should be clearly identified, clear of obstruction and accessible only to trained and authorized personnel. Avoid ultraviolet (UV) light sources. Inspect periodically for damage or leaks. Store in corrosive resistant container with a resistant inner liner. Store in original tightly closed container. Keep container tightly closed. Store in a well-ventilated place. Store away from and do not mix with incompatible materials such as acids, oxidizers, organics, reducing agents and all metals except titanium. Keep away from food, drink and animal feedingstuffs.

## 8. Exposure controls/personal protection

### Occupational exposure limits

#### US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value
Sodium hydroxide (CAS 1310-73-2)	PEL	2 mg/m3



**US. ACGIH Threshold Limit Values**

Components	Type	Value
Sodium hydroxide (CAS 1310-73-2)	Ceiling	2 mg/m3

**US. NIOSH: Pocket Guide to Chemical Hazards**

Components	Type	Value
Sodium hydroxide (CAS 1310-73-2)	Ceiling	2 mg/m3

**US. Workplace Environmental Exposure Level (WEEL) Guides**

Components	Type	Value
SODIUM HYPOCHLORITE (CAS 7681-52-9)	STEL	2 mg/m3

**Biological limit values**

No biological exposure limits noted for the ingredient(s).

**Appropriate engineering controls**

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower must be available when handling this product.

**Individual protection measures, such as personal protective equipment****Eye/face protection**

Chemical goggles and face shield are recommended. Eye wash facilities and emergency shower must be available when handling this product.

**Skin protection****Hand protection**

Wear appropriate chemical-resistant gloves. Advice should be sought from glove suppliers.

**Other**

Where contact is likely, wear chemical-resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield. Use of an impervious apron is recommended.

**Respiratory protection**

Chemical respirator with organic vapor cartridge and full facepiece. A NIOSH/MSHA approved air-purifying respirator with the appropriate chemical cartridges or a positive-pressure, air-supplied respirator may be used to reduce exposure. Respirators should be selected based on the form and concentration of contaminants in air, and in accordance with OSHA (29 CFR 1910.134). Advice should be sought from respiratory protection specialists.

**Thermal hazards**

Wear appropriate thermal protective clothing, when necessary.

**General hygiene considerations**

When using, do not eat, drink or smoke. Do not breathe mist. Avoid contact with eyes, skin and clothing. Upon completion of work, wash hands before eating, drinking, smoking or use of toilet facilities. Remove soiled clothing and wash it thoroughly before reuse.

**9. Physical and chemical properties**

**Appearance** Clear yellow/green liquid.

**Physical state** Liquid.

**Form** Liquid.

**Color** Clear to yellow/green.

**Odor** Pungent. Chlorine-like.

**Odor threshold** Not available.

**pH** 11 - 13

**Melting point/freezing point** 7.52 °F (-13.6 °C)

**Initial boiling point and boiling range** > 104 °F (> 40 °C)

**Flash point** Not Applicable

**Evaporation rate** Not available.

**Flammability (solid, gas)** Not applicable.

**Upper/lower flammability or explosive limits**

**Flammability limit - lower (%)** Not Applicable

**Flammability limit - lower (%) temperature** Not Applicable

Flammability limit - upper (%)	Not Applicable
Flammability limit - upper (%) temperature	Not Applicable
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	12 mm Hg
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Soluble
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Density	1.18 g/cm3
Molecular formula	NaOCl
Molecular weight	74.4
Specific gravity	1.18

## 10. Stability and reactivity

Reactivity	Contact with most metals will generate flammable hydrogen gas. Contact with water will generate considerable heat. Reacts with amines and ammonia compounds to form explosively unstable compounds. May be corrosive to metals. May be corrosive to: Aluminum. Stainless steel. Carbon steel. Copper. Bronze
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	Reacts vigorously or violently with many organic and inorganic chemicals such as: acids, acrolein, acrylonitrile, chlorinated hydrocarbons (e.g. 1,2 dichloroethylene), chlorine dioxide, maleic anhydride, nitroethane, nitroparaffins, 2-nitrophenol, nitropropane, phosphorus, potassium persulfate, and tetrahydrofuran (containing peroxides).
Conditions to avoid	Direct sources of heat. Avoid high temperatures. Direct sunlight. Avoid contact with incompatible materials. Do not use in areas without adequate ventilation. Do not allow evaporation to dryness.
Incompatible materials	Metals. Strong oxidizing agents. Acids. Amines. Ammonia. Reducing agents. Nitrites. Organic compounds.
Hazardous decomposition products	None known, refer to hazardous combustion products in Section 5. In the event of fire the following can be released: Chlorine. Sodium chlorate.

## 11. Toxicological information

### Information on likely routes of exposure

Inhalation	Prolonged inhalation may be harmful. May cause irritation to the respiratory system. May cause severe irritation to the nose, throat, and respiratory tract.
Skin contact	Causes severe skin burns.
Eye contact	Causes serious eye damage.
Ingestion	Causes digestive tract burns. Ingestion may cause severe irritation of the mouth, the esophagus and the gastrointestinal tract.
Most important symptoms/effects, acute and delayed	Corrosive to the eyes and may cause severe damage including blindness. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Direct skin contact may cause corrosive skin burns, deep ulcerations and possibly permanent scarring. Can cause severe respiratory irritation. Symptoms may include coughing, choking and wheezing. Inhalation could result in pulmonary edema (fluid accumulation). Symptoms of pulmonary edema (chest pain, shortness of breath) may be delayed. May cause severe irritation and corrosive damage in the mouth, throat and stomach. Symptoms may include abdominal pain, vomiting, burns, perforations, bleeding and eventually death.

### Information on toxicological effects



**Acute toxicity** Not expected to be hazardous by OSHA criteria. There is no available data for the product itself, only for the ingredients. See data for individual ingredient acute toxicity data.

Components	Species	Test Results
Sodium hydroxide (CAS 1310-73-2)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	No Data in Literature
<i>Inhalation</i>		
LC50	Rat	No Data in Literature
<i>Oral</i>		
LD50	Rat	No Data in Literature
Sodium Hypochlorite (CAS 7681-52-9)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	> 10000 mg/kg
<i>Inhalation</i>		
LC50	Rat	> 5.25 mg/l/4h
<i>Oral</i>		
LD50	Rat	8910 mg/kg

**Skin corrosion/irritation** Hazardous by OSHA criteria.  
Causes severe skin burns. Causes severe skin burns and eye damage. Skin corrosion/irritation - Category 1.

**Serious eye damage/eye irritation** Hazardous by OSHA criteria.  
Causes serious eye damage. Serious eye damage/eye irritation - Category 1

**Respiratory or skin sensitization**

**Respiratory sensitization** Not expected to be a respiratory sensitizer.

**Skin sensitizer** Not expected to be hazardous by OSHA criteria. Not expected to be a skin sensitizer.

May cause an allergic skin reaction (e.g. hives, rash) in some hypersensitive individuals.

**Germ cell mutagenicity** Not expected to be mutagenic.

**Carcinogenicity** This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

**IARC Monographs. Overall Evaluation of Carcinogenicity**

Sodium Hypochlorite (CAS 7681-52-9) 3 Not classifiable as to carcinogenicity to humans.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

**Reproductive toxicity** This product is not expected to cause reproductive or developmental effects.

**Specific target organ toxicity - single exposure** Hazardous by OSHA criteria.  
May cause respiratory irritation. Specific Target Organ Toxicity (STOT), Single Exposure, Category 3.

**Specific target organ toxicity - repeated exposure** Not classified as a specific target organ toxicity -repeated exposure.

**Aspiration toxicity** Not expected to be an aspiration hazard.

**Chronic effects** Prolonged inhalation may be harmful. Chronic skin contact with low concentrations may cause dermatitis.

## 12. Ecological information

**Ecotoxicity** Toxic to aquatic life.

Components	Species	Test Results
Sodium hydroxide (CAS 1310-73-2)		
<b>Aquatic</b>		
<i>Acute</i>		
Crustacea	EC50 Water flea ( <i>Ceriodaphnia dubia</i> )	40 mg/l, 48 hours

Components		Species	Test Results
Fish	LC50	Western mosquitofish ( <i>Gambusia affinis</i> )	125 mg/l, 96 hours
Sodium Hypochlorite (CAS 7681-52-9)			
<b>Aquatic</b>			
<i>Acute</i>			
Crustacea	EC50	Water flea ( <i>Daphnia magna</i> )	0.169 mg/l, 48 hours
Fish	LC50	Bluegill ( <i>Lepomis macrochirus</i> )	0.58 mg/l, 96 hours

<b>Persistence and degradability</b>	Biodegradation is not applicable to inorganic substances.
<b>Bioaccumulative potential</b>	No accumulation in living organisms is expected due to high solubility and dissociation properties.
<b>Mobility in soil</b>	High water solubility indicates a high mobility in soil.
<b>Other adverse effects</b>	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

### 13. Disposal considerations

<b>Disposal instructions</b>	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.
<b>Local disposal regulations</b>	Dispose in accordance with all applicable regulations.
<b>Hazardous waste code</b>	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
<b>Waste from residues / unused products</b>	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
<b>Contaminated packaging</b>	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

### 14. Transport information

#### DOT

<b>UN number</b>	UN1791
<b>UN proper shipping name</b>	HYPOCHLORITE SOLUTIONS ( RQ = 100)
<b>Transport hazard class(es)</b>	
<b>Class</b>	8
<b>Subsidiary risk</b>	-
<b>Label(s)</b>	8
<b>Packing group</b>	III
<b>Environmental hazards</b>	
<b>Marine pollutant</b>	Yes
<b>Special precautions for user</b>	Read safety instructions, SDS and emergency procedures before handling.
<b>Special provisions</b>	IB3, N34, T4, TP2, TP24
<b>Packaging exceptions</b>	154
<b>Packaging non bulk</b>	203
<b>Packaging bulk</b>	241

This product does the definition of a marine pollutant as described in 49 CFR section 171.8.

#### IATA

<b>UN number</b>	UN1791
<b>UN proper shipping name</b>	HYPOCHLORITE SOLUTION
<b>Transport hazard class(es)</b>	
<b>Class</b>	8
<b>Subsidiary risk</b>	-
<b>Packing group</b>	III
<b>Environmental hazards</b>	NO
<b>ERG Code</b>	8L
<b>Special precautions for user</b>	Read safety instructions, SDS and emergency procedures before handling.
<b>Other information</b>	
<b>Passenger and cargo aircraft</b>	Allowed.
<b>Cargo aircraft only</b>	Allowed.



## IMDG

UN number	UN1791
UN proper shipping name	HYPOCHLORITE SOLUTION
Transport hazard class(es)	
Class	8
Subsidiary risk	-
Packing group	III
Environmental hazards	
Marine pollutant	No.
EmS	F-A, S-B
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not available.

## DOT



## IATA; IMDG



## Marine pollutant



## 15. Regulatory information

### US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.  
All components are on the U.S. EPA TSCA Inventory List.

### TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

### CERCLA Hazardous Substance List (40 CFR 302.4)

Sodium hydroxide (CAS 1310-73-2)

Listed.

Sodium Hypochlorite (CAS 7681-52-9)

Listed.

### SARA 304 Emergency release notification

Not regulated.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**Hazard categories**                      Immediate Hazard - Yes  
   Delayed Hazard - No  
   Fire Hazard - No  
   Pressure Hazard - No  
   Reactivity Hazard - No

**SARA 302 Extremely hazardous substance**

Not listed.

**SARA 311/312 Hazardous chemical**                      Yes

**SARA 313 (TRI reporting)**  
Not regulated.

**Other federal regulations****Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**

Not regulated.

**Safe Drinking Water Act (SDWA)**                      Not regulated.

**US state regulations**

**US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)**  
Not listed.

**US. Massachusetts RTK - Substance List**

Sodium hydroxide (CAS 1310-73-2)  
Sodium Hypochlorite (CAS 7681-52-9)

**US. New Jersey Worker and Community Right-to-Know Act**

Sodium hydroxide (CAS 1310-73-2)  
Sodium Hypochlorite (CAS 7681-52-9)

**US. Pennsylvania Worker and Community Right-to-Know Law**

Sodium hydroxide (CAS 1310-73-2)  
Sodium Hypochlorite (CAS 7681-52-9)

**US. Rhode Island RTK**

Sodium hydroxide (CAS 1310-73-2)  
Sodium Hypochlorite (CAS 7681-52-9)

**US. California Proposition 65**

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

**International Inventories**

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes



Country(s) or region	Inventory name	On inventory (yes/no)*
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)  
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

## 16. Other information, including date of preparation or last revision

Issue date 03-15-2015  
Version # 01  
HMIS H: 3 F: 0 R: 1  
NFPA H: 3 F: 0 R: 1



Certified to  
NSF/ANSI 60

### List of abbreviations

Maximum use level for Sodium hypochlorite under NSF/ANSI Standard 60 - Maximum use in potable water is 84 mg/L for 12.5% bleach and 100 mg/L for 10.5% bleach.

ACGIH: American Conference of Governmental Industrial Hygienists  
CAS: Chemical Abstract Services  
CERCLA: Comprehensive Environmental Response, Compensation and Liability Act of 1980  
CFR: Code of Federal Regulations  
DOT: Department of Transportation  
DSL: Domestic Substance List  
EC: European Community  
EINECS: European Inventory of Existing Commercial chemical Substances  
EPA: Environmental Protection Agency  
EPCRA: Emergency Planning and Community Right-to-Know Act  
HSDB® - Hazardous Substances Data Bank  
IARC: International Agency for Research on Cancer  
IATA: International Air Transport Association  
IBC: Intermediate Bulk Container  
IMDG: International Maritime Dangerous Goods  
LC: Lethal Concentration  
LD: Lethal Dose  
NOEC: No observable effect concentration  
NTP: National Toxicology Program  
OECD: Organisation for Economic Cooperation and Development  
OSHA: Occupational Safety and Health Administration  
PPE: Personal Protective Equipment  
RCRA: Resource Conservation and Recovery Act  
RTECS: Registry of Toxic Effects of Chemical Substances  
SARA: Superfund Amendments and Reauthorization Act  
SDS: Safety Data Sheet  
STEL: Short Term Exposure Limit  
TLV: Threshold Limit Values  
TWA: Time Weighted Average  
Prepared by: ICC The Compliance Center Inc. 1-888-442-9628  
<http://www.thecompliancecenter.com>

### Disclaimer

Disclaimer  
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### Bibliography

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(Chempendium, RTECs, HSDB, INCHEM)  
European Chemicals Bureau, Existing Chemicals Work Area, EINECS Information System, 2014.  
Material Safety Data Sheet from manufacturer.  
OECD - The Global Portal to Information on Chemical Substances - eChemPortal, 2014.



**Request for Taxpayer  
Identification Number and Certification**

Give form to the  
requester. Do not  
send to the IRS.

Please print or type	Name (See Specific Instructions on page 2.) <b>Allied Universal Corporation</b>	
	Business name, if different from above. (See Specific Instructions on page 2.)	
	Check appropriate box: <input type="checkbox"/> Individual/Sole Proprietor <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Other ▶ <input type="checkbox"/> LLC filing as Sole Proprietor <input type="checkbox"/> LLC filing as Corporation <input type="checkbox"/> LLC filing as Partnership	
	Address (number, street, and apt. or suite no.) <b>3901 NW 115 Ave.</b> City, state, and ZIP code <b>Miami, FL 33178</b>	
		Requestor's name and address (optional)

**Part I Taxpayer Identification Number (TIN)**

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 2. For other entities, it is your employer identification number (EIN). If you do not have a number, see **How to get a TIN** on page 2.

**Note:** If the account is in more than one name, see the chart on page 2 for guidelines on whose number to enter.

Social security number								
or								
Employer identification number								
5	9	0	7	7	6	2	8	5

List account number(s) here (optional)

**Part II For U.S. Payees Exempt From Backup Withholding** (See the instructions on page 2.)

**Part III Certification**

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
- I am a U.S. person (including a U.S. resident alien).

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 2)

<b>Sign Here</b>	<b>Signature of U.S. person</b> ▶ <i>Lathin Gaudin</i>	<b>Date</b> ▶ <i>7-24-15</i>
------------------	--	------------------------------

**Purpose of Form**

A person who is required to file an information return with the IRS must get your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

**Use Form W-9 only if you are a U.S. person** (including a resident alien), to give your correct TIN to the person requesting it (the requester) and, when applicable, to:

- Certify the TIN you are giving is correct (or you are waiting for a number to be issued),
- Certify you are not subject to backup withholding, or
- Claim exemption from backup withholding if you are a U.S. exempt payee.

**If you are a foreign person, use the appropriate Form W-8.** See Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Corporations.

**Note:** If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

**What is backup withholding?** Persons making certain payments to you must withhold and pay to the IRS 31% of such payments under certain conditions. This is called "backup withholding." Payments that may be subject to backup withholding include interest, dividends, broker and barter exchange transactions, rents, royalties, non-employee pay, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

If you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return, payments you receive will not be subject to backup withholding. **Payments you receive will be subject to backup withholding if:**

- You do not furnish your TIN to the requester, or
- You do not certify your TIN when required (see the Part III instructions on page 2 for details), or
- The IRS tells the requester that you furnished an incorrect TIN, or
- The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or

- You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See the Part II instructions and the separate **Instructions for the Requester of Form W-9**.

**Penalties**

**Failure to furnish TIN.** If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

**Civil penalty for false information with respect to withholding.** If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

**Criminal penalty for falsifying information.** Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

**Misuse of TINs.** If the requester discloses or uses TINs in violation of Federal law, the requester may be subject to civil and criminal penalties.



# EMERGENCY CONTACT NUMBERS

## CORPORATE:

### WORKING HOURS:

(305) 888 - 2623

### EMERGENCY CONTACTS (OTHER PHONE NUMBERS):

1. TODD TUCKER (VP OF OPERATIONS) WORK (786) 522-0200, CELL (903) 987-3248
2. RON ZEIGLER (S. REGIONAL OPERATIONS MANAGER) WORK (772) 464-7001, CELL (772) 342-1872
3. ANTHONY FEDD (N. REGIONAL OPERATIONS MANAGER) WORK (912) 267-9470 x0414, CELL (850) 212-6858
4. JIM LAFRENIERE (FLEET OPERATIONS MANAGER) WORK (305) 894-4173, CELL (305) 491-3430
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### US TSA's TRANSPORTATION SECURITY COORDINATION CENTER:

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## BRANCHES:

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SCOTT GRAY	CELL # (305) 335-0756
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KENT IVERSEN	CELL # (706) 957-2576
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