

**BID PROPOSAL**

**BID #5891**

**SODIUM CHLORITE FOR WATER TREATMENT FACILITY**

**BID OPENING: JANUARY 5, 2005, 3:00 p.m. (our clock)**

WE HEREBY ENTER OUR BID FOR THE CITY OF FORT COLLINS REQUIREMENTS FOR SODIUM CHLORITE PER THE BID INVITATION AND ANY REFERENCED SPECIFICATIONS:

The City of Fort Collins Water Treatment Facility uses Sodium Chlorite in the on-site production of chlorine dioxide. Sodium Chlorite must meet the most current American Water Works Association (AWWA) Standard for sodium chlorite. Other specifications regarding product quality, safety, delivery, and purchasing are as outlined in the Fort Collins Water Treatment Facility Standard Operating Procedure for Purchasing Sodium Chlorite enclosed with this bid packet.

Prices quoted are to be as delivered to the Fort Collins Water Treatment Facility. A Blanket Purchase Order will be established at the beginning of each new year; delivery releases will be made against that Purchase Order throughout the year. Price is to be quoted in pounds. Estimated annual volume for bidding purposes is 100,000 pounds; that is the average volume over the last three years. **NO GUARANTEES OF THIS VOLUME IS MADE OR IMPLIED.**

Pricing is to be held firm through December 31, 2005. If agreeable to both parties this agreement may be extended in one-year intervals for up to four additional years (through December 31, 2009).

*The City of Fort Collins allows other Public Agencies the opportunity to purchase off the Award for this Bid, at the option of the Awarded Vendor.*

Sodium Chlorite, per most current AWWA Standard for Sodium Chlorite, delivered price to Fort Collins Water Treatment Facility:

\$0.3714 /lb <sup>\*</sup> Manufacturer Name, Product Number and Product Name:

#MANUFACTURER - Vulcan; PRODUCT: Akta Klor 25

For questions concerning this bid, contact Ed Bonnette, C.P.M., CPPB, Buyer @ 970-416-2247.

\* Fixed 1 year CONTRACT PRICE, with subsequent rollover year pricing to be discussed & mutually agreed at the time of any subsequent annual rollover period.

Additional Pricing options on attached page.

Method of Award:

City will award contract to the Bidder with the lowest total responsive and responsible bid, who has submitted **in advance** a representative Product Sample that has been tested in the Pilot Plant and/or has been approved by the Water Treatment Quality Coordinator as meeting all of the requirements stated in the **Operating Procedure Purchasing Sodium Chlorite** and other Bid Requirements as stated in this document.

Vendors Statement:

I have read and understand the **Standard Operating Procedure Purchasing Sodium Chlorite** and requirements for this bid and I agree to comply with such specifications and requirements. I further agree that the method of award is acceptable to my company.

FIRM NAME: ALTIVIA CORPORATION

ADDRESS: 1100 LOUISIANA, STE 3160  
HOUSTON, TEXAS 77002

EMAIL ADDRESS: bids@altivia.com PHONE: (713)286-6328

BIDDER'S NAME: Gayle M Tullier

SIGNATURE: Gayle M Tullier

SERVICE ISSUES CONTACT: MINE TREFRY

TELEPHONE: (866)258-4842 FAX: (713)658-0102

EMAIL: mtrefry@altivia.com

CELL #: (303)349-0520 EMERGENCY: (866)258-4842

BACKUP: DORM MATCHIM

BILLING ISSUES CONTACT: COURTNEY OVERSTREET

TELEPHONE: (713)286-6314 FAX: (713)658-0102

EMAIL: accountsreceivable@altivia.com

CELL #: n/a EMERGENCY: (866)258-4842

BACKUP: JANET CORTES

PLEASE GO TO [www.fcgov.com/purchasing](http://www.fcgov.com/purchasing) TO REGISTER IN OUR E-PROCUREMENT SYSTEM FOR FUTURE BID OPPORTUNITIES! BE SURE TO SELECT ALL APPROPRIATE COMMODITY CODES!



ALTIVIA CORPORATION  
1100 LOUISIANA, SUITE 3160  
HOUSTON, TEXAS 77002-5217  
TELEPHONE: (713) 658-9000  
FAX: (713) 658-0102  
www.altivia.com

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January 3, 2005

**ADDITIONAL PRICING OPTIONS**

**The below options are in addition to the bid pricing ALTIVIA has submitted on its Bid Proposal.**

Option 1:

Sodium Chlorite, per most current AWWA Standard for Sodium Chlorite, delivered to Fort Collins Water Treatment Facility:

Individual Contract Year Fixed Pricing as Follows:

<b>Year 1 (January 1, 2005 – December 31, 2005)</b>	<b>\$0.3714/lb</b>
<b>Year 2 (January 1, 2006 – December 31, 2006)</b>	<b>\$0.3900/lb</b>
<b>Year 3 (January 1, 2007 – December 31, 2007)</b>	<b>\$0.4095/lb</b>
<b>Year 4 (January 1, 2008 – December 31, 2008)</b>	<b>\$0.4300/lb</b>
<b>Year 5 (January 1, 2009 – December 31, 2009)</b>	<b>\$0.4515/lb</b>

Option 2:

Sodium Chlorite, per most current AWWA Standard for Sodium Chlorite, delivered to Fort Collins Water Treatment Facility:

Fixed Five Year Average Contract Price (this would be a single fixed price to be invoiced each year over the course of a formal five year contract award, subject to the City's retained right to bid out the business annually after contract year one).

**\$0.4105/lb**



# Fort Collins Water Treatment Facility Standard Operating Procedure Purchasing Sodium Chlorite

Author: Rita DeCoursey  
Section: Administration  
Subject: FCWTF SOP for Sodium Chlorite Purchases  
Revision: Rita DeCoursey  
Revision Date: December 3, 2004

## Approvals (Signatures and Dates):

  
Kevin R. Gertig, Water Production Manager

  
Chuck Gross, Plant Superintendent

## PURPOSE

Establish guidelines for purchasing Sodium Chlorite ( $\text{NaClO}_2$ ) for the Fort Collins Water Treatment Facility (FCWTF).

The mission of the Fort Collins Water Treatment Facility (FCWTF) is to "provide the community with a continuous ample supply of treated water that is pleasing, wholesome, free from known health risks, and affordable." The FCWTF purchases products by determining best value for the City. Best value is calculated by combining the following four components: (1) the chemical has been tested in the Pilot Plant and/or approved by the Water Treatment Quality Coordinator; (2) the chemical can meet or exceed all FCWTF standards, the AWWA standards, the NSF standards, and any other regulatory agency standards; (3) the supplier can meet all the FCWTF requirements; and (4) the cost is factored in once it has been determined that a supplier can meet items (1), (2), and (3) above.

## HEALTH AND SAFETY ISSUES

For detailed information, please refer to the MSDS

1. Sodium chlorite solution is corrosive. The liquid can burn the skin and eyes on contact. Sodium chlorite solution is a REACTIVE CHEMICAL and is an EXPLOSION HAZARD when mixed with organic material or acids.
2. NFPA Hazard Rating includes:
  - Health=3
  - Flammability=0
  - Reactivity=1
3. Personal Protective Equipment:
  - Impervious gloves and goggles. If there is prolonged or repeated contact, completely impervious clothing should also be used.
4. Leaks and Spills:
  - Dilute small spills or leaks with plenty of water.
  - Wash down any spilled material into the containment vault and follow Operations procedures.
  - Notify supervisor.





# **Fort Collins Water Treatment Facility Standard Operating Procedure Purchasing Sodium Chlorite**

## **INFORMATION FOR THE FORT COLLINS WATER TREATMENT FACILITY (FCWTF)**

1. Sodium chlorite is budgeted in account 502-032201-534180.
2. Sodium chlorite is used in the on-site production of chlorine dioxide.
3. Delivery of sodium chlorite is to be made within **10 days** after placing an order.
4. FCWTF will reject delivery of any chemical containers which appear to be leaking or have been damaged so that the structural integrity is questionable. Any shipments that do not have an associated Certified Analysis faxed prior to delivery will not be accepted.
5. FCWTF requires that all manufacturers of sodium chlorite have their product tested in the FCWTF Pilot Plant for a period of one year. Any manufacturer failing to meet the one year study is not considered a potential supplier.
6. FCWTF will reject any shipments that do not meet its standard in quality or delivery safety. The Supplier will pay the freight for any rejected shipments.

### **Sodium Chlorite**

1. Sodium chlorite must meet the most current American Water Works Association (AWWA) Standard for Sodium Chlorite.
  - A. Sodium chlorite supplied according to this standard shall contain no inorganic or organic substances in quantities capable of producing deleterious or injurious effects on the health of those consuming water that has been properly treated with the sodium chlorite not shall such quantities be capable of causing water so treated to exceed the USEPA safe drinking water standards.
  - B. Purity. Sodium chlorite based on 80 percent sodium chlorite content shall contain not more than the following percentages of specific impurities by weight:

Sodium chloride-17.0%	Sodium hydroxide-3%
Sodium carbonate-2%	Sodium sulfate-3%
Arsenic-.0003%	Sodium nitrate-.1%
Sodium chlorate-1%	
2. Sodium chlorite must meet the National Sanitation Foundation (NSF) Standard 60.

### **SUPPLIER**

1. Supplier must guarantee sodium chlorite meets or exceeds the most current AWWA Standard for Sodium Chlorite.
2. Supplier must guarantee sodium chlorite meets or exceeds the most recent version NSF Standard 60.
3. Supplier must provide a Certified Analysis of impurities with each shipment. This analysis can be faxed prior to delivery or presented by the delivery driver. Failure to provide this analysis can be a basis for rejection of the shipment.
4. Supplier will guarantee the safety of the delivery vehicle and delivery containers.
  - A. Containers must meet industry standard for hauling sodium chlorite, stainless steel or any other suitable material that will not be attacked by the strongly oxidizing solution.





## ***Fort Collins Water Treatment Facility Standard Operating Procedure Purchasing Sodium Chlorite***

- B. Supplier must ensure that the container is in suitable condition for hauling sodium chlorite and that it does not contain any substances that might affect the use or usefulness of the sodium chlorite in treating municipal water supplies.
- C. Containers leaving the Suppliers property should not be leaking fluids, have bulging in any portion of the container, and have connectors that are free from damage.
- D. Delivery vehicles must meet or exceed all current State of Colorado Department of Transportation (CDOT) regulations.
5. Supplier must inspect the delivery container prior to loading of the chemical to ensure no contaminating material or residue exists in the container.
6. Supplier is required to have a method to ensure that tampering has not occurred from the point of origin to FCWTF unloading point. This is typically done by a metallic, numbered "tie" which must be cut to open the hatch or cam lock. All other methods need to be approved by the FCWTF.
7. Each year in January, the supplier will mail to FCWTF a new copy of the MSDS sheet and/or the web site location of the most current version.
8. Each year in January, the supplier will mail to FCWTF a copy of the NSF Certification.
9. Supplier will be responsible for shipping costs if the shipment is rejected and returned for not meeting the standards expressed in this SOP.

### **DELIVERY**

1. All chemical suppliers must fax to the FCWTF (970-221-6736) the following information **prior to delivery**:
  - a) the name of the driver making the delivery
  - b) the numbers of the tractor and trailer transporting the chemical
2. **Delivery trucks must park in the designated area on the north side of LaPorte Avenue outside of the entrance gate. Use a cellular phone to call the facility at (970)221-6690 or walk to the entrance kiosk and press the red call button. Please do not block the facility entrance on LaPorte Avenue. All deliveries are checked by FCWTF personnel prior to entry.**
3. The receptionist or person answering the telephone must contact the Duty operator. The Duty operator will verify the delivery from the schedule board. The operator or designee will meet the truck at the parking area **outside** the gate.
4. FCWTF personnel will verify that the faxed information matches up with the driver and the delivery vehicle arriving at the FCWTF. If the driver's ID or the tractor and trailer numbers do not match, the truck will not be allowed to enter the facility. The Plant Superintendent will be contacted and the delivery may be rejected.
5. Delivery drivers will provide a sample and submit it to the Operator at the time of delivery. The Operator will take the sample to the on-site Laboratory Technicians for analysis.
6. The security verification, the supplier's quality assurance analysis, and the City's lab analysis will be given to the Water Quality Coordinator in order to identify the load in the event of any problems.
7. The delivery driver will wash down under the trailer and use a bucket to catch any sodium chlorite that drips while unloading.





## ***Fort Collins Water Treatment Facility Standard Operating Procedure Purchasing Sodium Chlorite***

8. The delivery driver will wash down the entire area once the delivery has been completed to prevent any dry sodium chlorite from remaining on the pavement.
9. Delivery drivers are required to provide certified weight tickets for both the empty and loaded weights of the tractor and trailer unit. All weight tickets should have the tractor and trailer numbers written on them, as well as the name of the facility, FCWTF.
10. Delivery of sodium chlorite is to be made within **10 days** after placing an order.
11. Delivery drivers are responsible for off-loading the sodium chlorite. FCWTF personnel are not allowed to connect or disconnect any supply hoses. FCWTF personnel will give instructions to the delivery driver on chemical off-loading in accordance with FCWTF SOP for Sodium Chlorite Delivery.
12. Delivery drivers will be responsible for chocking trucks during delivery. Chocks will be provided by FCWTF.
13. Delivery drivers should meet with the operator to become familiar with the location of phones, alarms, and emergency showers that are nearest to the off load location.

### **PURCHASING**

1. All contracts and purchases will be made in accordance with the City of Fort Collins Purchasing Department (FCPD) Purchasing Procedures. A copy can be obtained through the Purchasing Department. The Purchasing Department will ensure adherence to the FCPD Purchasing Procedures.
2. FCWTF requires that all suppliers submit the names, locations, and phone numbers of three current clients as part of any bidding process.
3. FCWTF requires that all suppliers submit a list of intended delivery agents (motor carrier) and a letter from the U.S. Department of Transportation, Federal Highway Administration, stating the Motor Carrier Safety Rating for the company as part of any bidding process. Each listed motor carrier's rating must be Satisfactory or above to be considered in the bidding process.
4. FCPD representatives are responsible for ensuring that the items noted in this SOP could be met by the supplier before any contract is awarded.
5. The FCWTF and FCPD will establish, at the beginning of each New Year, a Blanket Purchase Order.
6. FCWTF Plant Supervisor or his designee will place delivery orders on that Purchase Order throughout the year. FCWTF must be able to place orders using telephone, fax, or electronic mail.
7. When placing an order, a delivery date will be specified.
8. This SOP can act as the sole-source justification if only one supplier can meet the criteria specified above.





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www.altivia.com

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January 3, 2005

AFFIDAVIT OF COMPLIANCE

ALTIVIA's Sodium Chlorite (Akta Klor 25), manufactured by Vulcan Chemicals (Wichita, KS) complies with A.W.W.A. B303 specifications, including purity levels, chemical requirements, and physical requirements. In addition, the National Sanitation Foundation (NSF) International certifies Vulcan's Sodium Chlorite in potable drinking water.

EPA #: 21164-6

Gayle M. Tullier  
Senior Contract Administrator





Live safer.<sup>™</sup>

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## NSF Product and Service Listings

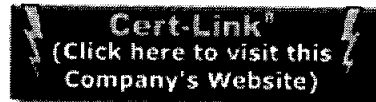
These Listings were Last Updated on **Monday, January 03, 2005** at 4:15 AM Eastern Time. Please contact NSF International to confirm the status of any Listing, report errors, or make suggestions.

**Warning: NSF is concerned about fraudulent downloading and manipulation of website text. If you have received this listing in hard copy, always confirm this certification/listing information by going directly to <http://www.nsf.org/Certified/PwsChemicals/Listings.asp>**

**CompanyName=vulcan&TradeName=akta+klor+25& for the latest most accurate information.**

## NSF/ANSI STANDARD 60 Drinking Water Treatment Chemicals - Health Effects

### VULCAN CHEMICALS



A DIVISION OF VULCAN MATERIALS CO.  
1200 URBAN CENTER DRIVE  
P.O. BOX 385015  
BIRMINGHAM, AL 35238-5015  
800-873-4898  
205-298-3405

**Facility : FAIRMONT CITY, IL**

#### **Sodium Chlorite[CL]**

*Trade Designation*

Akta Klor 25

*Product Function*

Disinfection & Oxidation

*Max Use*

22 mg/L

[CL] The residual levels of chlorine (hypochlorite ion and hypochlorous acid), chlorine dioxide, chlorate ion, chloramine and disinfection by-products shall be monitored in finished drinking water to ensure compliance to all applicable regulations.

NOTE: All Listed products from this facility are NSF Certified, whether or not they bear the NSF Mark.

**Facility : WICHITA, KS**

#### **Sodium Chlorite[CL]**

*Trade Designation*

Akta Klor 25

*Product Function*

Disinfection & Oxidation

*Max Use*

22 mg/L

[CL] The residual levels of chlorine (hypochlorite ion and hypochlorous acid), chlorine

This unofficial copy was downloaded on Aug-13-2020 from the City of Fort Collins Public Records Website: <http://citydocs.fcgov.com>  
For additional information or an official copy, please contact Purchasing Department P.O. Box 580 Fort Collins, CO 80522-0580 USA

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finished drinking water to ensure compliance to all applicable regulations.

NOTE: All Listed products from this facility are NSF Certified, whether or not they bear the NSF Mark.

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Number of matching Manufacturers is 1

Number of matching Products is 2

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FAX: (713) 658-0102  
[www.altivia.com](http://www.altivia.com)

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**REFERENCES**

**City of Aurora  
(Griswold Water Treatment Plant)**

Kirk Watson  
Treatment Plant Supervisor  
14201 E. Hampden Avenue  
Aurora, Colorado 80014  
Phone: (303) 739-7980  
Fax: (303) 739-7216  
[kwatson@ci.aurora.co.us](mailto:kwatson@ci.aurora.co.us)

**City of Aurora  
(Wemlinger Water Treatment Plant)**

Kevin Linder  
Treatment Plant Supervisor  
18301 E. Quincy Avenue  
Aurora, Colorado 80015  
Phone: (303) 739-6750  
Fax: (303) 699-3918  
[klinder@ci.aurora.co.us](mailto:klinder@ci.aurora.co.us)

**Soldier Canyon Filter Plant**

Bob Reed  
Plant Manager  
4424 LaPorte Avenue  
Fort Collins, Colorado 80521  
Phone: (970) 482-5143  
Fax: (970) 495-9845



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January 3, 2005

**LIST OF INTENDED DELIVERY AGENTS**

1. Groendyke Transport, Inc.
2. Interstate Chemical Company, Inc.
3. Vulcan Materials Company

The Motor Carrier Safety Ratings for each of these companies is attached in the form of a letter from the US Department of Transportation, Federal Highway Administration or the Carrier SafeStat Result History downloaded from SafeStat Online.



U.S. Department  
of Transportation  
**Federal Highway  
Administration**

400 Seventh St., S.W.  
Washington, D.C. 20590

SEPTEMBER 08, 1999

IN REPLY REFER TO:  
YOUR USDOT NO.: 004247  
REVIEW NO.: 00215517/CR

GROENDYKE TRANSPORT INC  
P O BOX 632  
ENID OK 73702-0632

DEAR MOTOR CARRIER:

THE MOTOR CARRIER SAFETY RATING FOR YOUR COMPANY IS:

SATISFACTORY

THIS SATISFACTORY RATING IS THE RESULT OF A JUL 28, 1999, REVIEW AND EVALUATION. A SATISFACTORY RATING INDICATES THAT YOUR COMPANY HAS ADEQUATE SAFETY MANAGEMENT CONTROLS IN PLACE TO EFFECT SUBSTANTIAL COMPLIANCE WITH THE FEDERAL MOTOR CARRIER SAFETY AND/OR HAZARDOUS MATERIALS REGULATIONS.

PLEASE ASSURE YOURSELF THAT ANY SPECIFIC DEFICIENCIES IDENTIFIED IN THE REVIEW REPORT HAVE BEEN CORRECTED. WE APPRECIATE YOUR EFFORTS TOWARD PROMOTING MOTOR CARRIER SAFETY THROUGHOUT YOUR COMPANY. IF YOU HAVE QUESTIONS OR REQUIRE FURTHER INFORMATION, PLEASE CONTACT THE SAFETY SPECIALIST WHO CONDUCTED THE REVIEW.

JAMES R. KEENAN  
NATIONAL FIELD COORDINATOR,  
OFFICE OF MOTOR CARRIER FIELD OPERATIONS



U.S. Department  
of Transportation  
**Federal Highway  
Administration**

400 Seventh St. S.W.  
Washington, D.C. 20590

MARCH 24, 1993

IN REPLY REFER TO:  
\*→YOUR USDOT NO.: 051714  
REVIEW NO.: 00146835/CR

INTERSTATE CHEMICAL COMPANY, INC.  
2797 FREEDLAND ROAD  
HERMITAGE, PA 16148

GENTLEMEN:

THE MOTOR CARRIER SAFETY RATING FOR YOUR COMPANY IS:

SATISFACTORY

THIS SATISFACTORY RATING IS THE RESULT OF A FEB 16, 1993, REVIEW AND EVALUATION. A SATISFACTORY RATING INDICATES THAT YOUR COMPANY HAS ADEQUATE SAFETY MANAGEMENT CONTROLS IN PLACE TO EFFECT SUBSTANTIAL COMPLIANCE WITH THE FEDERAL MOTOR CARRIER SAFETY AND/OR HAZARDOUS MATERIALS REGULATIONS.

PLEASE ASSURE YOURSELF THAT ANY SPECIFIC DEFICIENCIES IDENTIFIED IN THE REVIEW REPORT HAVE BEEN CORRECTED. WE APPRECIATE YOUR EFFORTS TOWARD PROMOTING MOTOR CARRIER SAFETY THROUGHOUT YOUR COMPANY. IF YOU HAVE QUESTIONS OR REQUIRE FURTHER INFORMATION, PLEASE CONTACT THE SAFETY SPECIALIST WHO CONDUCTED THE REVIEW.

RONALD G. ASHBY  
CHIEF, FEDERAL PROGRAMS DIVISION

- SEE MESSAGE ON BACK -

Attention: The print-orientation setting may need to be set to "landscape" in order to print all information on this page.

**SafeStat Online - SafeStat History Report** as of November 26, 2004

Carrier Information US DOT #: 146511 Carrier Name: VULCAN MATERIALS COMPANY

**Carrier SafeStat Result History**



- ◆ Accident SEA History
- ◆ Driver SEA History
- ◆ Vehicle SEA History
- ◆ Safety Mgmt SEA History
- ◆ Graphical View - History

**NEW** The Carrier SafeStat Result History report provides a historical view of the carrier's performance over multiple SafeStat runs. It displays the most current month's SafeStat results followed by the last five semi-annual runs (run in March and September). Due to improvements made to the SafeStat methodology over the years, comparison of some safety results may be misleading. Please click on the icon *Version Notes* to view the version improvements associated with the past 6 SafeStat runs.

[Download Data](#)

**Carrier Overview History**

	SafeStat Run Dates:					
	11/26/2004	09/24/2004	03/26/2004	09/19/2003	03/24/2003	09/28/2002
<b>Summary Result Data</b>						
SafeStat Score	*	*	*	*	*	*
National Rank	*	*	*	*	*	*
State Rank	*	*	*	*	*	*
SEA Category	*	*	*	*	*	*
Number of Power Units	100	100	100	100	100	119
Number of Drivers	97	97	97	97	97	131
Last Review(used by SafeStat)	None	None	None	None	None	None
<b>Safety Evaluation Areas</b>						
Accident	*	*	*	*	*	*
Driver	1.12	1.26	2.35	1.87	2.01	1.82
Vehicle	4.96	3.69	5.32	4.76	5.61	6.55
Safety Management	Insuf. Data	Insuf. Data	Insuf. Data	Insuf. Data	Insuf. Data	Insuf. Data

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**Accident SEA History**

	SafeStat Run Dates:					
	11/26/2004	09/24/2004	03/26/2004	09/19/2003	03/24/2003	09/28/2002
ACSEA	*	*	*	*	*	*
<b>Compliance Review Results (within 12 months)</b>						
Date of Last Review	This unofficial copy was downloaded on Aug-13-2020 from the City of Fort Collins Public Records Website: <a href="http://citydocs.fcgov.com">http://citydocs.fcgov.com</a>					None
	For additional information or an official copy, please contact Purchasing Department P.O. Box 580 Fort Collins, CO 80522-0580 USA					

Recordable Accident Indicator	*	*	*	*	*	*
Recordable Accident Rate	*	*	*	*	*	*
# of Recordable Crashes	N/A	N/A	N/A	N/A	N/A	N/A
Annual Vehicle Miles Traveled	N/A	N/A	N/A	N/A	N/A	N/A
<b>State Reported Crashes (within 30 months)</b>						
Accident Involvement Indicator(AII)	*	*	*	*	*	*
Accident Involvement Measure(AIM)	*	*	*	*	*	*
# of Vehicles Involved in Crashes	3	3	4	4	4	4
Average Number of Power Units	100	100	106.33	106.33	112.67	99.67

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<b>Driver SEA History</b>						
	<b>SafeStat Run Dates:</b>					
	11/26/2004	09/24/2004	03/26/2004	09/19/2003	03/24/2003	09/28/2002
<b>DRSEA</b>	1.12	1.26	2.35	1.87	2.01	1.82
<b>Compliance Review Results (within 18 months)</b>						
Date of Last Review	None	None	None	None	None	None
Driver Review Indicator (DRI)	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data
Driver Review Measure (DRM)	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data
# of Acute Violations	N/A	N/A	N/A	N/A	N/A	N/A
# of Critical Violations	N/A	N/A	N/A	N/A	N/A	N/A
<b>Driver Inspections (within 30 months)</b>						
Driver Inspection Indicator (DII)	0.00	0.00	0.00	0.00	0.00	0.00
Driver Inspection Measure (DIM)	0	0	0	0	0	0
# of Driver Inspections	138	144	177	192	180	169
# of Driver OOS Inspections	0	0	0	0	0	0
# of Jumping OOS Orders	0	0	0	0	0	0
Driver OOS RATE (DOR)	0	0	0	0	0	0
<b>Moving Violation Inspections (within 30 months)</b>						
Moving Violation Indicator (MVI)	3.35	3.77	7.04	5.60	6.04	5.47
Moving Violation Measure (MVM)	0.093	0.103	0.165	0.134	0.144	0.13
# of Drivers	97	97	97	97	97	131
# of Moving Violations	5	6	8	9	9	9

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<b>Vehicle SEA History</b>						
	<b>SafeStat Run Dates:</b>					
	11/26/2004	09/24/2004	03/26/2004	09/19/2003	03/24/2003	09/28/2002
<b>VHSEA</b>						6.55



**Compliance Review Results (within 18 months)**

Date of Last Review	None	None	None	None	None	None
Vehicle Review Indicator (VRI)	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data
Vehicle Review Measure (VRM)	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data
# of Acute Violations	N/A	N/A	N/A	N/A	N/A	N/A
# of Critical Violations	N/A	N/A	N/A	N/A	N/A	N/A
<b>Vehicle Inspections (within 30 months)</b>						
Vehicle Inspection Indicator (VII)	4.96	3.69	5.32	4.76	5.61	6.55
Vehicle Inspection Measure (VIM)	0.084	0.065	0.087	0.082	0.09	0.108
# of Vehicle Inspections	126	128	119	129	125	120
# of Vehicle OOS Inspections	5	4	5	6	6	6
Vehicle OOS RATE (VOR)	0.04	0.031	0.042	0.047	0.048	0.05

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**Safety Management SEA History**

	SafeStat Run Dates:					
	11/26/2004	09/24/2004	03/26/2004	09/19/2003	03/24/2003	09/28/2002
SMSEA	Insuf. Data	Insuf. Data	Insuf. Data	Insuf. Data	Insuf. Data	Insuf. Data
<b>Compliance Review Results - Safety Management (within 18 months)</b>						
Date of Last Review	None	None	None	None	None	None
Safety Management Review Indicator (SMRI)	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data
Safety Management Review Measure (SMRM)	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data
# of SM Acute Violations	N/A	N/A	N/A	N/A	N/A	N/A
# of SM Critical Violations	N/A	N/A	N/A	N/A	N/A	N/A
<b>Compliance Review Results - Hazmat (within 18 months)</b>						
Hazmat Review Indicator (HMRI)	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data
Hazmat Review Measure (HMRM)	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data
# of HM Acute Violations	N/A	N/A	N/A	N/A	N/A	N/A
# of HM Critical Violations	N/A	N/A	N/A	N/A	N/A	N/A
<b>Enforcements History (within 6 years)</b>						
Date of Last Enforcement	None	None	None	None	None	None
Enforcement History Indicator (EHI)	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data
Enforcement Severity Measure (ESM)	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data
# of Enforcements	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data	Insuf. data

\* Specific SafeStat information has been temporarily removed, [click here](#) for details.

*Insuf. data - no data or insufficient data were available to calculate the measure/indicator or SEA*

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## Graphical View of SafeStat Results - History


$$\text{SafeStat Score} = 2 \times \text{*Accident SEA Value} + 1.5 \times \text{Driver SEA Value} + \text{Vehicle SEA Value} + \text{Safety Management SEA Value}$$

PLEASE NOTE \* The Accident SEA value represents carrier accident involvement only and is not intended as a means to assess fault. [Explanation](#)

To obtain a SafeStat Score, a carrier must be deficient in at least two different Safety Evaluation Areas (SEAs). A SEA with a value from 75 to 100 is defined as deficient. SEA Values that are less than 75 are not used in the calculation of a SafeStat Score.

### Carrier SafeStat Score History

SafeStat graph is not provided since motor carrier does not have a SafeStat score for reported SafeStat runs.

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/SafeStat/safestathistoryaccident.asp, line 13