

ISO 9001

An Employee Owned Company

www.chardonlabs.com

800-848-9526

January 27, 2011

Ms. Krista Ferrell State of West Virginia Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

Dear Krista,

We greatly appreciate the opportunity to bid on the Monthly Water Treatment Services for The State of West Virginia Department of Administration locations per the attached Request for Quotation # GSD 116661.

We agree to provide proper water management, including water treatment and testing for the State of West Virginia Department of Administration Buildings, **per specifications in your RFQ**, making recommendations and suggestions, pointing you in the right direction for immediate and long-term goals. Keeping your systems running efficiently, saving on utilities and extending the life of your equipment are of utmost consideration.

Included, are the following:

- Quoted Pricing
- West Virginia Vendor Registration
 - 1. WV-1A (application sent in with fees)
 - 2. WV-96
 - 3. Purchasing Affidavit
- Professional References
- Signed and dated RFQ GSD116661
- Procedure for Water Treatment Services (Schedules 12, 13 & 14, Service Report)
- MSDS for Proposed Chemicals
- · Signed and dated Bidder Signature Page
- Detailed list of the equipment to be used and method of delivery into systems
- Information regarding Chardon's eReport

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RCHASING DIVISION: STATE OF WV We would like to take the opportunity to highlight a few of the unique features of a **Chardon** Water Treatment Program:

Service Technician/Service Truck

Your company facilities will be serviced by a service technician (not a salesperson) in a fully equipped service truck. As part of our visits, our technician will inspect your systems starting with the tower and working down to the sump and processes. The service trucks carry replacement parts for more responsive replacement/repair of broken water treatment equipment. In addition, we stock replacement parts for all the equipment we are recommending. Our service technicians are able to make immediate repairs to any disabled pumps, controllers, valves or meters, further assuring the success of the program. Our monthly visits include over **14 tests** to insure your systems will operate efficiently until our next visit. He also has a checklist of preventative maintenance items he performs on every service visit to assure proper operation of your water treatment equipment. (See Chardon Service Report.)



Water Treatment Equipment

The largest cost of water treatment is increased electrical cost caused by scaled/fouled systems or high water/sewer cost due to excessive water usage. An investment in superior quality equipment will insure the maximum utility savings and give you the hands off program you desire. At your option, Chardon can install the equipment to meet plumbing and electrical code on a time and material basis. We can also work with you on the installation to reduce the cost.

ISO Certification

Chardon is **ISO-9000 certified**. We have not only certified our chemical but also our service and our results. Our ISO-9000 quality statement is "guaranteed waterside solutions". Using an outside vendor that is ISO certified should streamline your auditing process.

Chardon's formulations and full water treatment programs stand foremost in the field. We feel the chemicals and/or chemical free systems are only part of the water treatment program. Service and a long-term cooperative relationship will provide the final objective- *clean systems!*

We would welcome the opportunity to serve your needs and name The State of West Virginia among our family of satisfied customers.

Sincerely,

Faith Weller

Chardon Laboratories, Inc.

Faith Weller

614-226-4832 (cell)

weller.faith@gmail.com fweller@chardonlabs.com

Clay Tracy Chardon Laboratories, Inc.

614-419-2474 (cell)

ctracy@chardonlabs.com

www.chardonlabs.com



Why Chardon?

Chardon Laboratories

- 1. A service company that provides chemical as part of the service
- 2. Over 40 Years water treatment experience.
- 3. Guaranteed Service: Monthly service visits by a uniformed service technician with a fully-equipped service van. Service reports each visit.
- 4. Guaranteed Firm Annual Price: Quarterly invoicing available for increased budget control.
- 5. Guaranteed Scale Free System.
- We manage chemicals with an emphasis on minimizing energy, water, sewer and chemical costs.
- 7. Flexible program allows change in concentrations and product blends as needed.
- 8. Products delivered and mixed by service technicians.
- 9. Emergency service to repair equipment and replace chemicals as needed.
- 10. Optimize system to use less water and less fuelwhich saves you money.
- 11. Service analysis with all standard tests plus on-site copper and iron tests to ensure low corrosion levels.
- 12. Removal and disposal of all chemical containers.
- 13. Chemicals shipped in concentrate to save money.
- 14. Check, maintain and repair (as needed) all pumps, controllers and bleed equipment to ensure proper operation until our next visit.

Competition

- 1. A chemical company interested in selling more chemical
- 2. Service by sales people Monthly? Quarterly?
- 3. No guaranteed firm annual price because they sell chemicals and want to sell more of it.
- 4. Rarely guarantee results.
- 5. Sells chemicals the more the better because sales commissions depend on it.
- 6. Premixed by the drum (ineffective product become waste.)
- 7. 98% inert ingredients (this is water.)
- 8. Emergency service?
- 9. Use more water so you need more chemicals (higher water, sewer and chemical bills.)

Get the Picture?

The competition does not deliver.

If a company tells you they can provide the type of service Chardon delivers, we would like to show you the Chardon difference.

Only Chardon Delivers!!

1-800-848-9526



State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

Request for

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ADDRESS CORRESPONDENCE TO ATTENTION OF:

ADDRESS CHANGES TO BE NOTED ABOVE

KRISTA FERRELL 304-558-2596

DEPARTMENT OF ADMINISTRATION VARIOUS LOCALES AS INDICATED BY ORDER

Chardon Laboratories 7300 Tussing Road Reynoldsburg OH 43068-4111

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Request for Quotation

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KRISTA FERRELL 304-558-2596

DEPARTMENT OF ADMINISTRATION VARIOUS LOCALES AS INDICATED BY ORDER

DATE PRINTED TERMS OF SALE SHIP VIA FO.8 FREIGHT TERMS 12/29/2010 BID OPENING DATE: 01/27/2011 BID OPENING TIME 01:30PM LINE QUANTITY ... UOP ITEM NUMBER UNITPRICE AMOUNT INFORMATION ISSUED IN WRITING AND ADDED TO THE SPECIFICATIONS BY AN OFFICIAL ADDENDUM IS BINDING. COMPANY DAITE NOTE: THIS ADDENDUM ACKNOWLEDGEMENT SHOULD BE SUBMITTED WITH THE BID. REV. 09/21/2009 EXHIBIT 1 LIFE OF CONTRACT: THIS CONTRACT BECOMES EFFECTIVE UPON AWARD AND EXTENDS FOR A PERIOD OF ONE (1) YEAR OR UNTIL SUCH "REASONABLE TIME" THEREAFTER AS IS NECESSARY TO OBTAIN A NEW CONTRACT OR RENEW THE ORIGINAL CONTRACT. THE "REASONABLE TIME" PERIOD SHALL NOT EXCEED TWELVE (12) MONTHS. DURING THIS "REASONABLE TIME" THE VENDOR MAY TERMINATE THIS CONTRACT FOR ANY REASON UPON GIVING THE DIRECTOR OF PURCHASING 30 DAYS WRITTEN NOTICE. UNLESS SPECIFIC PROVISIONS ARE STIPULATED ELSEWHERE IN THIS CONTRACT DOCUMENT, THE TERMS, CONDITIONS, AND PRICING SET HEREIN ARE FIRM FOR THE LIFE OF THE CONTRACT. SEE REVERSE SIDE FOR TERMS AND CONDITIONS

-0719008 WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

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ADDRESS CHANGES TO BE NOTED ABOVE



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2019 Washington Street East
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Charleston, WV 25305-0130

Request for **Quotation**

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KRISTA FERRELL 304-558-2596

DEPARTMENT OF ADMINISTRATION VARIOUS LOCALES AS INDICATED BY ORDER

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REQUEST FOR QUOTATIONS #GSD116661 WATER TREATMENT SERVICES DEPARTMENT OF ADMINISTRATION-OWNED FACILITIES GENERAL SERVICES DIVISION

1900 Kanawha Boulevard, East Charleston, WV

Location:

West Virginia Department of Administration

Buildings Listed Herein

For:

State of West Virginia General Services Division 1900 Kanawha Boulevard, East Charleston, West Virginia 25305

This Request for Quotation also includes the following documents:

1. Attachment A: GSD116661 Bid Form

2. Attachment B: GSD116661 Location Schedule

Bidders can arrange site visits prior to the bid opening date by contacting Dave Parsons, Operations & Maintenance Manager, GSD, at (304)558-0689 or email David.K.Parsons@wv.gov.

SECTION 1: DEFINITIONS

- A. The Department of Administration, General Services Division, State Capitol Complex, Building 1, Room MB-60, Charleston, West Virginia 25305, shall be referred to as "the Agency."
- B. The successful bidder or vendor shall be called the "Contractor."
- C. The "Contract" shall refer to the binding agreement that is entered into between the State of West Virginia and the Contractor to provide the services as herein specified.
- D. "Agency Representative" shall be defined as the person designated by the Director of the General Services Division as having authority to act on behalf of the General Services Division.
- E. Days designated by W.Va. Code §2-2-1 as legal holidays (i.e. new Year's Day, Martin Luther King's Birthday, President's Day, Memorial Day, West Virginia Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day, Lincoln's Day, and Christmas Day).

F. "Testing" means the Contractor shall perform a water quality test upon the completion of an ordered treatment to ensure water quality meets the technical specifications required in Section 3.

SECTION 2: SCOPE OF WORK

The Contractor shall provide monthly water treatment, testing, and quarterly Legionella testing service as set forth and in accordance with all applicable federal, state, and local regulations in buildings owned and operated by the West Virginia Department of Administration. The water treatment program is to include all boiler systems, cooling towers, chillers, water loops, condensate lines and tanks or other systems identified by General Services.

2.1 Regular Maintenance Services:

The Vendor shall establish a monthly preventative program to eliminate or minimize corrosion and the formation of adherent mineral deposits in the boilers, steam lines, valves, heat exchangers, traps, condensate systems and heat transfer surfaces of related equipment.

The Vendor shall also establish a monthly preventative program to eliminate or minimize corrosion, the formation of adherent mineral deposits, algae and slime formation and bacterial growth on heat transfer surfaces in re-circulating water line circuits including cooling towers, closed chilled water and hot water systems and closed—loop heat pump systems.

The Vendor shall provide on-site scientific expertise to analyze problems relating to water treatment discovered during maintenance activities.

2.2 Quarterly Legionella Testing:

The Vendor will perform monthly testing on all specifications (section G) with the exception of <u>Legionella</u> which will be performed quarterly in accordance with AIHA and ASTM guidelines. <u>Legionella</u> will be tested at all closed loops, towers and all other sites in which towers are present. Test results will be provided to GSD at no additional cost. All testing cost associated with this contract should be incorporated into the bid form.

2.3 Equipment and Chemicals:

All equipment and chemicals used for water treatment must be in conformance with all applicable federal, state, and local regulations. Vendors shall utilize a water-usage based program utilizing meters and post-bleed controllers.

All chemical feed equipment is to be installed by the vendor at no additional charge to The State of West Virginia and maintained by the vendor during the duration of the service contract. Equipment is to be installed within 45 days from the effective date of the contract. The Contractor shall provide staff and materials to maintain proper systems treatment by manual means until such time equipment is installed.

The Contractor shall furnish the following information prior to award of the contract:

- Detailed list of the equipment to be used and method of delivery into the various systems
- Copies of all MSDS of chemicals/products to be utilized shall be furnished to the safety department prior to introduction of product onto the premises.

All discharges into the sewage system from cooling tower bleed-off, boiler blow down or system draining must meet all federal, state and local regulations. The use of molybdates is prohibited.

2.4 Costs

Treatment and Testing Services: The Contractor shall provide an all inclusive flat monthly rate for all services to be included under this Contract. This monthly rate shall include all Treatment and Testing Services. The Contractor shall be responsible for all treatment chemicals associated with the performance and specifications, located in of this Contract. The Contractor shall be responsible for all mileage and travel costs, including travel time, associated with the performance of this Contract.

All travel costs must be incorporated into the monthly cost bid.

2.5 Facility Access:

The Agency will permit access to the facilities and will allow the Contractor to utilize shop facilities. Access keys will be provided to the Contractor and inventoried by the Agency. The Contractor must sign for all access keys and return them upon expiration of this Contract.

Work will be performed during normal business hours, 8:00am to 5:00 pm. Monday through Friday excluding State recognized holidays.

2.6 Facilities

The Agency maintains buildings throughout the State, with the majority located in the Charleston metro area. A listing of facilities for which service may be requested is located in Attachment B. The Agency reserves the right to not request service in any of the buildings covered by this Contract. Statewide buildings may be added to this list during the life of the Contract only by mutual agreement of both the Agency and the Contractor, through formal change order. The Contractor shall service added buildings under the same terms and conditions contained herein.

SECTION 3: WATER QUALITY TECHNICAL SPECIFICATIONS

- 3.1 Closed hydronic systems, including hot-water heating and chilled water, shall have the following water qualities:
 - A. pH: Maintain a value within 9.0 to 10.5
 - B. "P" Alkalinity: Maintain a value within 100 to 500 ppm.
 - C. Boron: Maintain a value within 100 to 200 ppm.
 - D. Chemical Oxygen Demand: Maintain a maximum value of 100 ppm.
 - E. Soluble Copper: Maintain a maximum value of 0.20 ppm.
 - F. TDS: Maintain at 3000 ppm with a maximum of 5000 ppm.
 - G. Ammonia: maintain a maximum value of 20 ppm.
 - H. Free caustic alkalinity: Maintain a maximum value of 20 ppm.
 - I. Microbiological Limits:
 - 1) Total Aerobic Plate Count: Maintain a maximum value of 1000 organisms/ml.
 - 2) Total Anaerobic Plate Count: Maintain a maximum value of 100 organisms per ml.
 - 3) Nitrate Reducers: Maintain a maximum value of 100 organisms per ml.
 - 4) Sulfate Reducers: Maintain a maximum value of 0 organisms per ml.
 - 5) Iron Bacteria: Maintain a maximum value of 0 organisms per ml.
- 3.2 Steam boiler systems and steam condensate systems shall have the following water qualities:
 - A. Steam Condensate:
 - 1) pH: Maintain a value within 7.8 to 8.4

- 2) Total Alkalinity: Maintain a value within 5 to 50 ppm.
- 3) Chemical Oxygen Demand: Maintain a maximum value of 15ppm.
- 4) Soluble Copper: Maintain a maximum value of 0.20 ppm.
- 5) TDS: Maintain a maximum value of 100 ppm.
- 6) Ammonia: Maintain a maximum value of 20 ppm.
- 7) Total Hardness: Maintain a maximum value of 2 ppm.
- B. Steam boilers operating at 15 psig and less shall have the following water qualities:
 - 1) "OH" Alkalinity: maintain a value within 200 to 400 ppm.
 - 2) TDS: Maintain a value within 600 to 3000 ppm.
- C. Steam boilers operating at more than 15 psig shall have the following water qualities:
 - 1) "OH" Alkalinity: 200 to 400 ppm.
 - 2) TDS: Maintain a value within 600 to 1200 ppm to a maximum 30 times return water TDS.
- 3.3 Passivation for galvanized steel for the first 60 days of operation.
 - A. pH: Maintain a value within 7 to 8.
 - B. Calcium Carbonate Hardness: Maintain a value within 100 to 300 ppm.
 - C. Calcium Carbonate Alkalinity: Maintain a value within 100 to 300 ppm.

SECTION 4: RELEASE ORDERS AND INVOICING

4.1 Release Orders

Prior to beginning any work the Agency will issue a written release order to the Contractor. This release order shall have a unique number and reference the master contract number for the master contract. Issuance of the release order to the Contractor shall be considered authorization to perform said service. No work other than that specified on the individual release order shall be undertaken by the Contractor.

The Contractor shall provide the Agency with valid email addresses and fax numbers to which release orders may be communicated.

4.2 Invoices

Invoices shall be submitted to the Agency for payment monthly (in arrears) and must include the following information:

- 1. Copies of all service orders or inspection reports signed and dated by the Agency Representative (prior to their submittal with invoices for payment).
- 2. FEIN number, complete address of vendor, Agency release order number, and master contract number.

Invoices shall be mailed to the following address:

Department of Administration General Services Division State Capitol Complex Building 1, Room MB-68 1900 Kanawha Blvd. E. Charleston, West Virginia 25305

Should the Contractor be requested by the Agency or volunteer to submit invoices electronically, invoices must meet the digital requirements of the WV State Auditor's Office.

SECTION 5: ADDITIONAL TERMS AND CONDITIONS

5.1: The relationship of the Contractor to the State of West Virginia shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by the parties to this Contract. The Contractor, as an independent contractor, is solely liable for the acts and omissions of its employees and agents. The Contractor will be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Contract. Neither the Contractor nor any employees or sub-contractors of the Contractor shall be deemed to be employees of the State for any purposes whatsoever. The wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension or other deferred obligations, and licensing fees, etc., and the filing of all necessary documents, forms and returns pertinent to all of the foregoing are the Contractor's responsibility. The Contractor shall hold harmless the State of West Virginia and the Agency and shall provide the State of West Virginia and

the Agency with a defense against any and all claims including but not limited to, the foregoing payments, withholdings, contributions, taxes, social security taxes and employer income tax returns. The Contractor shall not assign, convey, transfer, sub-contract, or delegate any of its responsibilities and obligations under this Contract to any person, corporation, partnership, association, or entity without express written consent of the Agency.

- 5.2: Indemnification: The Contractor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against (1) any claims or losses for services rendered by any subcontractor, person or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) any claims or losses resulting to any person or entity injured or damaged by the Contractor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by federal or state statutes or regulations; and (3) any failure of the Contractor, its officers, employees or sub-contractors to observe state and federal laws, including but not limited to labor and wage laws.
- 5.3: The Contractor further agrees to comply with the Civil Rights Act of 1964 and all other applicable federal, state, and local government regulations.
- 5.4: All work, materials, and equipment shall comply with the rules and safety regulations of all codes and ordinances of local, state and federal authorities. At a minimum, the services and repairs shall comply with the current editions in effect 30 days prior to receipt of bids of the following codes:
- 5.5: The Contractor shall procure all necessary permits and licenses to comply with all applicable laws, federal, state, or municipal, along with all regulations, and ordinances of any regulating body.
- 5.6: The Contractor shall pay any applicable sales, use, or personal property taxes arising out of this Contract and the transactions contemplated thereby. Any other taxes levied upon this Contract, the transaction, or the equipment, or services delivered pursuant hereto shall be borne by the Contractor. It is clearly understood that the State of West Virginia is exempt from any taxes regarding performance of the scope of work of this Contract.

GSD116661-Attachment A-Bid Form

f dard Testing and Treatment					
LOCATION			Monthly Cost	Qty	Yearly Cost
Capitol Complex Campus			, pm ,		
Bldg. 1 Main Capitol Bldg			\$ 50	12	\$ 600
Bldg. 2 DMV Bldg			\$ 50 \$ 50 \$ 150 \$ 1584 \$ 100 \$ 50 \$ 300 \$ 200	12	\$ 600
Bldg 4 112 California Avenue			\$ 150	12	\$ 1800
Bldg. 5 Highways			\$ 1584	12	\$ 19,000
Bldg. 6 Education			\$ 100	12	\$ 1,206
Bldg. 8 Governor's Mansion			\$ 50	12	\$ 600
Bldg. 11 Chilled Water Plant			\$ 3 <i>00</i>	12	\$ 3,600
Bldg. 17 Finance(2101 Wash St.)			\$ 200	12	\$ 1,400
Off Campus					
Bldg. 22 Tax & Revenue			\$ 200	12	\$ 2,400
Bldg. 23 Beckley (407 Nevill St)			\$ 200 \$ 300 \$ 225 \$ 300 \$ 650 \$ 165 \$ 500	12	\$ 3,600
Bldg. 25 Parkersburg (5th & Avery)			\$ 225	. 12	\$ 2,700
Bldg. 36 One Davis Square			\$ 300	. 12	
Bldg. 37 DEP (Kanawha City)			\$ 650	. 12	\$ 7,800
Bldg. 86 Greenbrooke (Smith St)			\$ 165	. 12	\$ 1,980
Rehab Center (Institute, WV)			\$ 500	- 12	\$ 6,000
. TAL ANNUAL STANDARD					\$ 56,880 (A)
Legionella Testing					
LOCATION	# of Tests	Price per Test Per Facility	Quarterly Cost	Qty.	Yearly Cost
Capitol Complex Campus					1
Bldg. 4 (112 California Avenue)	1	\$ 112	\$ 112	- 4	\$ 448 ***********************************
Bldg. 5 Highways	1	\$ 112	\$ 117	_ 4	\$ 448
- Bldg. 6 Education	1	\$ 112	\$ 112	4	\$ 448

LOCATION	# of Tests	Price per Test Per Facility	Quarterly Cost	Qty.	Yearly Cost
Capitol Complex Campus					
Bldg. 4 (112 California Avenue)	1	\$ 112	\$ 112	4	\$ <u>448</u>
Bldg. 5 Highways	1	\$ 112	\$ 112	4	\$ 448
- Bldg. 6 Education		\$ 112	\$ 112	4	\$ 448
Bldg. 11 Chilled Water Plant	6	\$ 112	\$ 672	. 4	\$ 2,688
Bidg. 17 Finance(2101 Wash St.)	2	\$ 112	\$ 224	. 4	\$ 1896
Off Campus					
Bldg. 22 Tax & Revenue	2	\$ 12	\$ 224	. 4	\$ 896
Bldg. 23 Beckley (407 Nevill St)	1	\$ 112	\$ 112	- 4	\$ 448
Bldg. 25 Parkersburg (5th & Avery)	2	\$ 112	\$ 224	4 -	<u>\$ 896</u>
Bldg. 36 One Davis Square	3	\$ 112	\$ 336	_ 4	\$ 1344
Bldg. 37 DEP (Kanawha City)	3	\$ 112	\$ 336	- 4	\$ 1344
Bldg. 86 Greenbrooke (Smith St)	1	\$ 1/2	\$ 1/2	- 4	\$ 448
hab Center (Institute, WV)	4	\$ 112	\$ 448	- 4	\$ 1,792
TOTAL ANNUAL LEGIONELLA					\$ 12,096 (B)
TOTAL BID (A + B) = C					s 68,976(c)

LOCATION SCHEDULE ATTACHMENT C

GSD 116661 Attachment B

Location Schedule

System
Loop Ch water/ steam reduce. Sta
Loop Ch water/ steam reduce. Sta
Loop Ch water/ steam reduce. Sta
3 Bryan boilers, chill loop, water softening station
10 n900 boilers/chill loop
Loop Ch water/ steam reduce. Sta
Chill loop/ Towers (Dolphin) treated, test ONLY & Legionella
21 water loop heat pumps
Closed chill water loop- 2 boilers
Hydronic heat pumps- 1 boiler- tower
Hydronic heat pums- 2 boilers- tower
Loop chilled water-tower-boiler
Kinetco water units-2 mammoth boilers (test mammoth unit)
1 boiler, 25 water source heat pump, 4 towers, 1 cooling loop
1 cooling tower, 10 closed loops, 2 cold, 8 hot.

search Home Injured Workers Ohio Employers Safety Services Medical Providers - BWC Library ? X ᠕ Ш Focus on log off search contact e account Ohlo Employers glossary Accident/Injury Info » OhioBWC - Employer - Service: (State construction contractor look-up) -Claim Costs/Reserves » Results Claim Info » Claim Payment » Policy number: 410957-0 Claim Reference Info » Company name: CHARDON LABORATORIES INC Communications Construction contractor status: APPROVED profile Construction contractor status date: 7/17/2007 12:00:00 AM **Custom Services »** Payroll/Premium » search again Rates » Policy Management » Note: BWC has designed this database for those responsible for ensuring that a construction contractor or Programs » subcontractor has a drug-free program that complies with HB 80 for any State of Ohio public improvement Quick pay project. A contractor, subcontractor or lower-tier subcontractor in an APPROVED status has agreed to implement Safety Services » or has implemented a BWC-approved drug-free program (Drug-Free Safety or comparable program) which makes the company compliant with the mandate of the Ohio legislature through HB 80. While state contracting Self-Insured » authorities are expected to review this database for the most current information, you may print this as verification State-fund gulde of your current status. **Forms** Section Map Click the Help tab in the upper-right hand corner for more status definitions. Log Off Online support available Monday through Friday 7:30 a.m. - 5:30 p.m. Click here to get help!

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Schedule No. 12: Cooling Tower, Comfort and Process Systems



Cooling Tower Standard Service Proposal Number: _

Your Standard Service Includes:

 \square Plan A

- 1) Chemicals
 - 2) Batching Chemicals
- 3) Shock Feed Biocides When Needed
- 4) Examination of Chemical Feed/Bleed Equipment
- 5) Any Necessary Adjustments of Chemical Feed/Bleed Equip.
 - 6) Recalibration of Conductivity Controller
 - 7) Check and Clean Conductivity Probe 8) Check and Clean Bleed Line Strainer
- 9) Check and Glean Bleed Solenoid
- (9) Inspect Tower Sump
- 11) Inspect and Sweep Distribution Pans (if automated biocide)
 - 12) Remove all Chardon Shipping Containers
 - 13) Special Training of Customer
- 14) Laboratory Water and Deposit Sample Analysis (as necessary)
 - 15) Testing (as necessary)
- a) Tower Condenser Water Tests (as necessary). Water Meter Readings Specific Conductance Calcium Hardness Saturation Index
- b) Make-up Water Tests: Specific Conductance M Alkalinity

Inhibitor Copper Cycles

> M Alkalinity Chlorides

Mass Balance

Calcium Hardness Chlorides

Plan B

100

Your standard service includes everything in Plan A. except that chemicals are purchased separately.

Optional Services Purchased As Needed

Please check all applicable options:

- 18) Test Kits (01)
- 19) Reagents (02)
- 20) Hand-held Conductivity Meter (03)
- 21) Biological Testing (field or lab) (04)
- 22) Repair/Maintain Chemical Feed/Bleed Equipment (05)
 - 23) Lay-up Treatment (06)
- 24) Install Corrosion Monitoring Racks (07)
- Supply and Test Corrosion Coupons (08) 25)
- 26) Supply and Test Corrater Electrodes (09)
 - 27) Check Float Valve Operation (10)
- 28) Repairs on a Time and Materials Basis (11) Replace Sand Filter Media Annually (12) (62
 - 30) Clean Sump (13)
- 31) Tower Repair/Restoration (14)
- 32) Legionnella Testing (15)
- 33) Other (16)

HVAC WATERSIDE SERVICES"

General Offices & Plant Columbus, Ohio 43216 800) 848-9526 P.O. Box 1004

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Form No. CLS 522

OFFICE

Page.





Line, Process & Comfort Systems Schedule No. 13: Boilers, Return

Proposal Number:

Steam Boiler Standard Service



Your Standard Service Includes:

- 1) Chemicals
- 2) Batching Chemicals
- 3) Check Chemical Feed/Bleed Equipment
- 4) Adjust Chemical Feed/Bleed Equipment
 - 5) Lay-up Treatment
- 6) Remove All Chardon Shipping Containers
- 7) Special Training of Customer

8) Laboratory Water and Deposit Sample Analysis (as necessary)

- 9) Steam Boiler Tests (as necessary):
- M Alkalinity Chlorides Inhibitor Sulfite OH Alkalinity Cycles Iron Water Meter Readings Specific Conductance % Condensate Return Total Hardness
- 10) Condensate Tests:
- Iron Specific Conductance
- 11) Feed Water (D.A./Surge) Tests: Specific Conductance

Sulfite Chlorides

12) Softener or Make-Up Water Tests:

Specific Conductance

Total Hardness

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Your standard service includes everything in Plan A, except that chemicals are purchased separately.

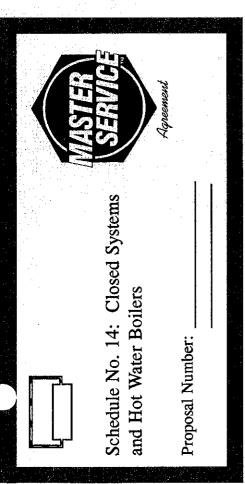
Optional Services Purchased As Needed

Please check all applicable options:

- 13) Test Kits (01)
- 14) Reagents (02)
- 15) Hand-held Conductivity Meter (03)
- 16) Repair Chemical Feed/Bleed Equipment (04)
 - 17) Seasonal Lay-up Service (05)
- 18) Testing of Boiler(s) in Lay-up (06)

19) Other (07)

OFFICE



15) Replace Sand Filter Media Annually (09)

16) Other (10)

13) Supply and Test Corrater Electrodes (07) 14) Test Glycol Level and Freeze Point (08)

Closed Loop Standard Service



Your Standard Service Includes:

- 1) Application of Chemical (Measuring and Feeding)
 - 2) Change Filter Bag
- 3) Remove All Chardon Shipping Containers
 - 4) Special Training of Customer
- 5) Laboratory Water and Deposit Sample Analysis (as necessary) 6) Testing (as necessary):
 - Inhibitor Copper

Specific Conductance

Iron

Optional Services Purchased As Needed

Please check all applicable options:

mical Treatments (01)	Kits (02)
Chemica	Test Kits
6	<u>@</u>

- 9) Reagents (03)
- 10) Biological Testing (field or lab) (04)
- 11) Install Corrosion Monitoring Rack (05)
- [12] Supply and Test Corrosion Coupons (06)

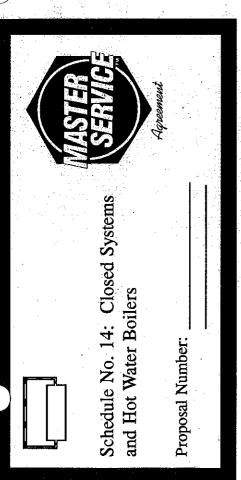


P.O. Box 1004 Columbus, Ohio 43216 (800) 848-9526 General Offices & Plant



Form No. CLS 524

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13) Supply and Test Corrater Electrodes (07)

15) Replace Sand Filter Media Annually (09) 14) Test Glycol Level and Freeze Point (08)

16) Other (10)

Closed Loop Standard Service



Your Standard Service Includes:

- 1) Application of Chemical (Measuring and Feeding)
- 2) Change Filter Bag
- 3) Remove All Chardon Shipping Containers
- 4) Special Training of Customer
- 5) Laboratory Water and Deposit Sample Analysis (as necessary)
 - 6) Testing (as necessary):

Inhibitor Copper

Iron

Specific Conductance

Optional Services Purchased As Needed

Please check all applicable options:

- 7) Chemical Treatments (01)
 - 8) Test Kits (02)
- 9) Reagents (03)
- 11) Install Corrosion Monitoring Rack (05) 10) Biological Testing (field or lab) (04)
- 12) Supply and Test Corrosion Coupons (06)

Form No. CLS 524



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"Think Safety"

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Saturation Index				************				-	Sulfite			***********		***************************************	
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Calcium Hardness				-					Inhibitor						1
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Iron			-		-	 									
Chlorides		 						-							
Services Performed A. I batched the chemicals. B. I changed the batch formula to: C. I checked the chemical feed equipment. D. I adjusted the chemical feed equipment to: B. I removed Chardon Shipping containers. C. I changed the filter bag. C. I changed the filter bag. C. I changed the following closed loop: C. I changed the filter bag. C. I changed the conductivity controller. C. I changed more treatment and/or reagents. C. I changed more treatment and/or reagents. C. I changed more treatment and/or reagents. C. I checked and cleaned (as needed) the bleed solenoid. C. I checked and cleaned the bleed line strainer. C. O. I added extar inhibitor pans (if automated biocide feed). C. I added extar inhibitor pans (if automated biocide feed). C. I added extar biocide. C. I provided instructions to hands-on personnel. C. I provided instructions to hands-on personnel. C. I provided instructions to hands-on personnel. C. I diffectively managed water and onergy usage to minimize utility bills.							n. p ne. s.								
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						(1	nave I		a copy or this te	K-41 F/+					
Please forward to									© 1998	Chardon Labor	atories, Inc. I	Form No. 01-	SEFM-1		

Category: Water Treatment Product



HAZARD RATINGS

■ HEALTH

0 MINIMAL

M FLAMMABILITY

1 SLIGHT

REACTIVITY

2 MODERATE

SPECIAL NOTICE

3 SERIOUS 4 EXTREME

MATERIAL SAFETY DATA

CONTROLLED DOCUMENT

CHARDON LABORATORIES, INC.

7300 Tussing Road / Reynoldsburg, Ohio 43068 (614) 860-1000

PRODUCT IDENTIFICATION:

Trade Name: SN-7

HAZARDOUS INGREDIENTS: Section 313 Supplier Notification: This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40CFR372.

	Cas No.	Hazard	Wt. (%)	$\underline{\text{TLV}}$
Tolytriazole	29385-43-1	Unknown	<1	NE
Sodium Nitrite	7632-00-0	Health/Fire	25-30	10ppm
Potassium Hydroxide,				
45% Liquid	1310-58-3	Health	<5	2mg/m
-				-

PHYSICAL PROPERTIES:

Boiling Point:

Unknown.

Specific Gravity:

1.1756

Percent Volatile:

Unknown. Unknown.

Evaporation Rate:

Complete in water.

Solubility: pH;

12.0

Appearance & Odor:

Clear pale yellow liquid.

FIRST AID MEASURES:

Eyes: Immediately flush eyes with lots of running water for 15 minutes, lifting upper and lower eyelids occasionally. Get immediate medical attention.

Skin: Immediately wash skin with lots of soap and water. Remove contaminated clothing and shoes, launder before reuse. Get medical attention if irritation persists after washing.

<u>Ingestion:</u> Immediately drink large quantities of water. Call a physician at once. **Do not give anything by mouth** if the person is unconscious or if having convulsions.

Inhalation: Remove to fresh air. Give artificial respiration if not breathing. Get immediate medical attention.

HEALTH HAZARD INFORMATION:

Eyes: Severe irritation and/or burns can occur following eye exposure. Can cause blindness.

Skin: Can cause severe irritation and/or burns.

<u>Ingestion:</u> Can cause severe damage to the gastrointestinal tract, nausea, vomiting, diarrhea, abdominal pain, bleeding tissue ulceration, macular rash, flushed face, uneven heart action, dizziness, tremors, cyanosis, fall in blood pressure.

<u>Inhalation:</u> Irritating to the nose, mouth, throat and lungs. May also cause burns to the respiratory tract, shortness of breath, wheezing, choking, chest pain and impairment of lung function. Symptoms may also parallel those of ingestion.

TOXICITY DATA:

Oral: Potassium Hydroxide Rat LD50 = 365 mg/kg. 2-Mercaptobenzothiazole Rat LD50 = 5200 mg/kg. Sodium Nitrite Rat LD50 = 85 mg/kg Human TDLO = 14 mg/kg: CNS effects.

<u>Dermal:</u> Potassium Hydroxide Rabbit LD50 > 2 g/kg 2-Mercaptobenzothiazole Rabbit LD50 > 5010 mg/kg

Inhalation: Sodium Nitrite Rat LC50 = 1.45 mg/L/4 hr

Carcinogenicity: Not listed as a carcinogen. Sodium Nitrite is a mutagenic and tumorignenic agent.

PERSONAL PROTECTION:

Ventilation: Local mechanical exhaust ventilation.

Respiratory: Not normally needed. If vapors, mists, or aerosols are generated, wear a IOSH/MSHA approved respirator.

Eves: Chemical goggles and a face shield.

Gloves: Rubber or neoprene gloves.

Other: Long sleeved shirt, trousers, safety shoes, rubber apron.

FIRE AND EXPLOSION INFORMATION:

Extinguishing Media: Water or CO.

Special Firefighting Procedures: Wear self-contained breathing apparatus.

HAZARDOUS REACTIVITY:

Incompatibility Conditions or Materials to Avoid: Acids, nitrogen containing organics, carbohydrates, Phosphorous, explosives, organic peroxides, aluminum, tin, zinc, ammonia salts, amines reducing agents, butadiene, phtaalic acid, phthalic anhydride, sodium ammides, ammonia, cyanides, sodium thiocyanides, combustible material, and elemental zirlionium.
SPILL OR LEAK PROCEDURES: Collectively dike and contain all material as necessary. Neutralize and absorb on suitable sorbent material. Shovel into DOT approved waste containers.
WASTE DISPOSAL: Follow all local, state and federal regulations for waste disposal.
SPECIAL PRECAUTIONS: Store in a cool, dry place. Keep container tightly closed. Handle empty containers as if they were full.
NOTICE: Information accumulated herein is believed to be accurate, but is not warranted to be whether origination with the Company or not. Recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances.
MSDS - Trade Name: SN-7 Generated: 06/01/96 Date Modified: 10/09/97



MATERIAL SAFETY DATA CHARDON LABORATORIES,

INC.

7300 Tussing Road Reynoldsburg, Ohio 43068 (614) 860-1000



HAZARD RATINGS

HEALTH

FLAMMABILITY

REACTIVITY

SPECIAL NOTICE

0 MINIMAL

1 SLIGHT

2 MODERATE3 SERIOUS

4 EXTREME

PRODUCT IDENTIFICATION: Trade Name: AccuBlue 38

HAZARDOUS INGREDIENTS:

Section 313 Supplier Notification: Any ingredients shown in **BOLD underlined** type are subject to the reporting requirements of section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 4CFR372.

	Cas No.	<u>Hazard</u>	<u>Wt. %</u>	<u>TLV</u>
Phosphono-1,2,4 -	37971-36-1	Corrosive	5-10%	NE
butanetricarboxylic				
Maleicanhydride Polymer	113221-69-5	Corrosive	5-10%	NE
Benzotriazole	95-14-7	Health	<5	10 mg/m
Phosphonic Acid, reaction products with maleic anhydride, sodium salts	180513-31-9	Corrosive	<5	NE

PHYSICAL PROPERTIES:

Alling Point: 212F Specific Gravity: 1.207 Percent Volatile: >50

Evaporation Rate: slower than ether

Solubility: complete

pH: 5.0-6.0

Appearance & Odor: Dark blue liquid

FIRST AID MEASURES:

Eyes: Rinse eyes with large amounts of running water and seek medical attention if irritation persists. Rinse with large amounts of

running water. Follow by soap and water wash.

Skin: Rinse with large amounts of running water. Follow by soap and water wash.

Ingestion: Do not induce vomiting. Give large amounts of water and contact a physician.

Inhalation: Remove affected individual to fresh air and seek medical attention.

HEALTH HAZARD INFORMATION:

Eyes: Corrosive Skin: Irritant

Ingestion: Corrosive Inhalation: N/A

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Oral: N/A
Dermal: N/A
Inhalation: N/A

reinogenicity: None of the ingredients of this product are known or suspect carcinogens.

PERSONAL PROTECTION:

Ventilation: Not required.
Respiratory: Not required.
Eyes: Chemical splash goggles.

Gloves: Rubber Gloves

Other: As with all industrial chemicals, common sense and good industrial hygiene rules should be used when handling this product.

FIRE AND EXPLOSION:

Flash Point: This product does not constitute a fire or explosion hazard.

HAZARDOUS REACTIVITY: Incompatibility Materials or Conditions to Avoid:

Oxidizers and strong alkalis.

SPILL OR LEAK PROCEDURES:

Small Spill: Rinse with lots of running water to sewer.

Large Spill: Cover with absorbent material and scoop into container for disposal.

WASTE DISPOSAL:

Tallow all local, state and federal regulations for waste disposal.

SPECIAL PRECAUTIONS:

None

NOTICE: Information accumulated herein is believed to be accurate, but is not warranted to be whether origination with the Company or not. Recipients are advised to confirm in advance if need that the information is current, applicable and suitable to their circumstances.

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MSDS - Trade Name: AccuBlue 38

Generated: 06/07/2006 Date Modified: 06/07/2006

Page 2 of 2



Albemarle Corporation
Material Safety Data Sheet
451 Florida Street, Baton Rouge, LA 70801
For Emergencies Only - Phone (225) 344-7147
For Non-Emergency Health & Safety Phone 1-800-535-3030
Representing Albemarle Foreign Sales Corporation
for Export Sales

ISSUE DATE: 03/14/02 SUPERSEDES: 06/19/00 HMIS CLASSIFICATIONS:

HEALTH: 3
FLAMMABILITY: 0
REACTIVITY: 0

PRODUCT IDENTIFICATION

PRODUCT NAME: STABROM 909 Biocide

CHEMICAL NAME: Proprietary

CAS NO.: Mixture - not applicable.

CHEMICAL FORMULA: Proprietary

CHEMICAL FAMILY: Stabilized bromine biocide, aqueous solution

STABROM is a trademark of Albemarle Corporation.

SUMMARY OF HAZARDS

Causes burns to the skin and eyes.

OSHA HAZARDOUS COMPONENTS

CHEMICAL NAME

CAS NO.

NOTE EXPOSURE LIMIT

Unreacted Sodium hydroxide

1310-73-2

ND

2 mg/m3 Ceiling

(OSHA/ACGIH)

Stabrom 909 Biocide Proprietary Not established by OSHA/ACGIH.

NOTE: Carcinogenicity listing of components at concentrations greater than or equal to 0.1% indicated by: @=NTP; #=IARC;

&=OSHA; +=ACGIH; *=OTHER; ND=Not Designated.

CHEMICAL AND PHYSICAL PROPERTIES

APPEARANCE/ODOR: Yellow liquid/mild odor.

BOILING POINT: 101-102C/214-216F.

VAPOR PRESSURE: 19 mm Hg @ 25C/77F.

SOLUBILITY IN WATER: Miscible.

SPECIFIC GRAVITY: 1.32-1.37 @ 25/25c.

MOLECULAR WEIGHT: Proprietary
MELTING POINT: Not applicable.

- EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.
- SKIN CONTACT: Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention.
- INGESTION: If swallowed, give two glasses of water. Do not induce vomiting. Get medical attention.

EXPOSURE CONTROL INFORMATION

EXPOSURE LIMITS: Not established by OSHA/ACGIH.

EYE PROTECTION: Chemical goggles or face shield when splash may occur.

PROTECTIVE GLOVES: Resistant to chemical penetration.

RESPIRATORY PROTECTION: None under normal conditions. In irritating atmospheres use NIOSH approved acid gas respirator.

MECHANICAL VENTILATION: Use and store in well-ventilated area.

OTHER: If skin contact or contamination of clothing is likely, protective clothing should be worn.

ENVIRONMENTAL PROTECTION

- SPILLS OR LEAKS: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Take up small spills by first diluting with water and then using a dehalogenating agent such as sodium thiosulfate solution. Large spills may be taken up with pump or vacuum and finished off with dry chemical absorbent. May require excavation of contaminated soil.
- DISPOSAL METHODS: Under the CERCLA/RCRA regulations currently in effect, this material is regulated as a hazardous waste or material. Therefore, it must be disposed of in a ''permitted'' hazardous waste facility in compliance with EPA and/or other applicable local, state, and federal regulations. It should be handled in a manner acceptable to good waste management practice. Following neutralization to render the material nonhazardous, the material may be disposed of in a manner acceptable to good waste management practice and in compliance with applicable local, state, and federal regulations. The Reportable Quantity (RQ) of this product is 10,000 pounds minimum based on the RQ of sodium hydroxide.
- STORAGE REQUIREMENTS: Store below 40C/104F in a dry, well-ventilated area. Avoid freezing (Freezing Point is -6C/21F), extreme heat, and direct sunlight. Keep containers closed when not in use. Due to build-up of pressure over time, this product is supplied in vented containers. Product should be stored in opaque containers to prevent exposure to light.

ADDITIONAL	PRECAUTIONS	OR	COMMENTS
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REGULATORY INFORMATION

TSCA.

THIS MATERIAL IS IN COMPLIANCE WITH THE TOXIC SUBSTANCES CONTROL ACT (15 USC 2601 ~ 2629).

DOT DESCRIPTION/PROPER SHIPPING NAME:

CORROSIVE LIQUIDS, BASIC, INORGANIC, N.O.S.

(HALOGENATED COMPLEX, SODIUM HYDROXIDE)

See Note 1.

DOT HAZARD CLASS: 8 (CORROSIVE)

DOT ID NUMBER:

UN3266

DOT PACKING GROUP: III

HAZARD CATEGORIES FOR SARA 311/312 REPORTING ARE INDICATED BELOW:

HEALTH Immediate (Acute) Yes Delayed (Chronic) HEALTH No **PHYSICAL** Fire No **PHYSICAL** Sudden Release of Pressure No **PHYSICAL** Reactive No Nuisance Mist/Dust Only Nο

NOTE 1: See CERCLA for Reportable Quantity.

COMPONENT NAME	CAS NO.		REGULATION
Unreacted Sodium hydroxide CERCLA RQ≔1000	1310-73-2	10.0	CERCLA NJ RTK-SHH PA RTK

(Typical value of sodium hydroxide is <10%.)

ADDRESS CONTACT INFORMATION

MSDS prepared by: Health & Environment Department Albemarle Corporation

FOR ADDITIONAL NONEMERGENCY PRODUCT INFORMATION, CONTACT:

HEALTH AND ENVIRONMENT DEPARTMENT ALBEMARLE CORPORATION 451 FLORIDA ST. BATON ROUGE, LA. 70801 (800) 535-3030

THIS MATERIAL SAFETY DATA SHEET CONTAINS AT LEAST THE INFORMATION REQUIRED BY THE FEDERAL OSHA HAZARD COMMUNICATION RULE, 29 CFR 1910.1200(g) (2).

THE RESPONSIBILITY TO PROVIDE A SAFE WORKPLACE REMAINS WITH USER. THE USER SHOULD CONSIDER THE HEALTH HAZARDS AND SAFETY INFORMATION CONTAINED HEREIN AS A GUIDE AND SHOULD TAKE THOSE PRECAUTIONS REQUIRED IN AN INDIVIDUAL OPERATION TO INSTRUCT EMPLOYEES AND TO DEVELOP WORK PRACTICE PROCEDURES FOR A SAFE WORK ENVIRONMENT.

THE INFORMATION CONTAINED HEREIN IS, TO THE BEST OF OUR KNOWLEDGE AND BELIEF, ACCURATE. HOWEVER, BECAUSE THE CONDITIONS OF HANDLING AND USE ARE BEYOND OUR CONTROL, WE

Welcome to Chardon's eReport!

The latest evolution from water treatment's technology leader

Chardon is proud to present our new eReport product. The eReport replaces paper Service Reports with elegant, always available electronic reports from our secure extranet site. Chardon's eReport will remove more than 450 pounds of paper from our environment *every year*.





Your Chardon Service Technician will create an eReport during each service on his mobile device. You have probably seen our technicians at your site carrying a handheld computer. The handheld is where the eReport starts. Our Service Technicians use a wireless handheld device to collect information you have come to count on. After reviewing the results of the service call with you, the information is uploaded wirelessly to our secure eReport server and is immediately available to you through our extranet. From this site you can view reports generated from our eReport mobile application in various formats.

Electronic data collection is all around us. You probably signed your name on a digital screen when you last bought groceries or supplies. Utilities have been collecting information on mobile digital devices for years. This new way of data collection will provide many advantages for our Customers:

- Your Service Reports will be stored securely in one convenient place. You can access them at any time from any computer.
- Automated complex formulas and calculations allow our Service Technicians to spend more time on service, analysis and execution. This assures that we make the best decisions to optimize your operation.
- Data is automatically sent back to the secure Chardon eReport server and reports are available immediately for you to review. This means no waiting for the Technician to key in data or fax a report to a data entry facility.
- Your data is now housed in a consistent format on our servers. This makes reporting, comparing and analyzing a much simpler and more productive task.
- It all adds up to savings in time and money, and that allows us to deliver better service than our competition while keeping rates comparable.



So how do I access my eReports? Just follow four simple steps:

- 1. Point your browser at www.chardonlabs.com
- 2. Click on the Product Information link in the left column
- 3. Click on the eReport link that appears when the menu expands. The eReport page features a link near the middle of the page that reads "Click here now to log into our eReport system." A reproduction of this screen is printed on the back of this page.
- 4. Click on the link to access your own special eReport page. Your eReports will be displayed by date with the newest reports at the top of the page.

Our eReport server will ask you for a username and password. Both your username and password are initially set to your Customer Number. The Chardon Customer Number is a six digit number that can be found on all copies of your paper Chardon Service Reports.

Thank you for your business and your patience as we improve our service with this important new product. If you have any questions or comments about our new eReport system, access to your account or any other matter related to your water treatment, please do not hesitate to contact your Chardon Service Technician or the Chardon Technical Support Staff at 800-848-9526.





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Are you fired of wading through folders full of old water treatment reports just to assemble performance reports for your equipment? You are ready for Chardon's eReport.

eReport revolutionizes water treatment results management

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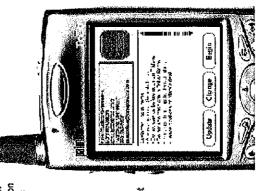
Societistories 1.5 1838 23 112 William

clipboards without ever reaching their intended person. Today's water treatment professional has important results and information fluch like many mechanical rooms from the past, service reports from water treatment vendors tend to collect in file cabinets or on to communicate. Today's customer is focused on efficiency, cost control, sustainability and performance. The mechanical room is no longer hidden away in a dark corner of the building and instead is becoming a showcase for environmental awareness and

A snapshot in time is often better than nothing, but the real impact of the service report is trend analysis. Paper service reports usually require additional time, coordination, access to information and spreadsheed work to determine the direction of a water reatment program. No longer!

available at your fingertips on the internet. This new program will give you the information you want. Use the power of the internet to manage your cooling tower and boiler water treatment information. Review results on line. Replace files full of fading service Chardon's new mobile electronics and web based service report program is called , byeReport, Monthly service data is now reports with clean, easy to understand charts of your system's performance.

Click here now to log into our eReport system



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CHARDON REFERENCES

1) Duke Properties

Columbus, Indianapolis, Cincinnati

Local Contact: Keith Massa

614-932-6235

We Service Approx. 90 Bldgs.

2) State of Kentucky

Contact: Joe Rhodes

A & A Mechanical

502-664-4512 (leave message if no answer)

We Service 81 Locations In State Including All State Universities

3) Bellasio Foods

Lancaster, Ohio

Contact: Ryan Wright

740-395-2446

740-286-5505

4) Honda Mfg.

East Liberty, Ohio

Contact: Jim Bayer

937-642-7333 x 65063

Large Mfg. Plant, 14,000 Tons Of Cooling

5) Worthington Schools

Worthington, Ohio

Contact: Jeff Dutiel

614-883-2400

20+ Service Locations

WV-96 Rev. 10/07

ACCEPTED BY

AGREEMENT ADDENDUM

In the event of conflict between this addendum and the agreement, this addendum shall control:

- 1. DISPUTES Any references in the agreement to arbitration or to the jurisdiction of any court are hereby deleted. Disputes arising out of the agreement shall be presented to the West Virginia Court of Claims.
- 2. HOLD HARMLESS Any clause requiring the Agency to indemnify or hold harmless any party is hereby deleted in its entirety.
- 3. GOVERNING LAW The agreement shall be governed by the laws of the State of West Virginia. This provision replaces any references to any other State's governing law.
- 4. TAXES Provisions in the agreement requiring the Agency to pay taxes are deleted. As a State entity, the Agency is exempt from Federal, State, and local taxes and will not pay taxes for any Vendor including individuals, nor will the Agency file any tax returns or reports on behalf of Vendor or any other party.
- 5. **PAYMENT** Any references to prepayment are deleted. Payment will be in arrears.
- 6. INTEREST Should the agreement include a provision for interest on late payments, the Agency agrees to pay the maximum legal rate under West Virginia law. All other references to interest or late charges are deleted.
- 7. RECOUPMENT Any language in the agreement waiving the Agency's right to set-off, counterclaim, recoupment, or other defense is hereby deleted.
- 8. FISCAL YEAR FUNDING Service performed under the agreement may be continued in succeeding fiscal years for the term of the agreement, contingent upon funds being appropriated by the Legislature or otherwise being available for this service. In the event funds are not appropriated or otherwise available for this service, the agreement shall terminate without penalty on June 30. After that date, the agreement becomes of no effect and is null and void. However, the Agency agrees to use its best efforts to have the amounts contemplated under the agreement included in its budget. Non-appropriation or non-funding shall not be considered an event of default.
- 9. STATUTE OF LIMITATION Any clauses limiting the time in which the Agency may bring suit against the Vendor, lessor, individual, or any other party are deleted.
- 10. SIMILAR SERVICES Any provisions limiting the Agency's right to obtain similar services or equipment in the event of default or non-funding during the term of the agreement are hereby deleted.
- 11. ATTORNEY FEES The Agency recognizes an obligation to pay attorney's fees or costs only when assessed by a court of competent jurisdiction. Any other provision is invalid and considered null and void.
- 12. ASSIGNMENT Notwithstanding any clause to the contrary, the Agency reserves the right to assign the agreement to another State of West Virginia agency, board or commission upon thirty (30) days written notice to the Vendor and Vendor shall obtain the written consent of Agency prior to assigning the agreement.
- LIMITATION OF LIABILITY The Agency, as a State entity, cannot agree to assume the potential liability of a Vendor. Accordingly, any provision limiting the Vendor's liability for direct damages to a certain dollar amount or to the amount of the agreement is hereby deleted. Limitations on special, incidental or consequential damages are acceptable. In addition, any limitation is null and void to the extent that it precludes any action for injury to persons or for damages to personal property.
- 14. RIGHT TO TERMINATE Agency shall have the right to terminate the agreement upon thirty (30) days written notice to Vendor. Agency agrees to pay Vendor for services rendered or goods received prior to the effective date of termination.
- 15. TERMINATION CHARGES Any provision requiring the Agency to pay a fixed amount or liquidated damages upon termination of the agreement is hereby deleted. The Agency may only agree to reimburse a Vendor for actual costs incurred or losses sustained during the current fiscal year due to wrongful termination by the Agency prior to the end of any current agreement term.
- 16. **RENEWAL** Any reference to automatic renewal is hereby deleted. The agreement may be renewed only upon mutual written agreement of the parties.
- 17. INSURANCE Any provision requiring the Agency to insure equipment or property of any kind and name the Vendor as beneficiary or as an additional insured is hereby deleted.
- 18. RIGHT TO NOTICE Any provision for repossession of equipment without notice is hereby deleted. However, the Agency does recognize a right of repossession with notice.
- 19. ACCELERATION Any reference to acceleration of payments in the event of default or non-funding is hereby deleted.
- 20. CONFIDENTIALITY: -Any provision regarding confidentiality of the terms and conditions of the agreement is hereby deleted. State contracts are public records under the West Virginia Freedom of Information Act.
- 21. AMENDMENTS All amendments, modifications, alterations or changes to the agreement shall be in writing and signed by both parties. No amendment, modification, alteration or change may be made to this addendum without the express written approval of the Purchasing Division and the Attorney General.

STATE OF WEST VIRGINIA	VENDOR
Spending Unit:	Company Name: Chardon Laboratories, Inc
)gned:	Signed: Jall Well
Title:	Title: Sales Representative
Date:	Date:

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

West Virginia Code §5A-3-10a states: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

EXCEPTION: The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

Under penalty of law for false swearing (**West Virginia Code** §61-5-3), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

WITNESS THE FOLLOWING SIGNATURE

AFFIX SEAL HERE	NOTARY PUBLIC	Brenda Francis	
My Commission expires			
Taken, subscribed, and sworn to before me this 25 day of			
County of FARRALD, to-wit:			
Authorized Signature: Mark R. Daver p. t Date: 1/26/2011 State of Otto			
Authorized Signature. 11/11/1/3	CENTRAL TO TO TO DE LOS	Date. 120 120 V	
Authorized Signature:	March 2 Downest	Date: 1/2(a/201)	
Vendor's Name:, CHลกอ	IN LARGRATURIES, INC.		

Brenda Francis Notary Public In And For The State Of Ohio My Commission Expires 10-23-2015