

**CITY OF CHATTANOOGA PURCHASING DEPARTMENT**  
**101 EAST 11<sup>th</sup> STREET, CITY HALL, SUITE G-13**  
**CHATTANOOGA, TENNESSEE 37402**

Request for Proposal No.: 163790

Ordering Dept.: Air Pollution Control Bureau

Buyer: Deidre Keyton; e-mail: [rfp@chattanooga.gov](mailto:rfp@chattanooga.gov) (NO E-MAILED PROPOSALS ACCEPTED!!!!)

Phone No.: 423-643-7231; Fax No.: 423-643-7244

\*\*\*\*\*

**Products or Services Being Purchased:** INSURANCE BROKER SERVICES - AIR POLLUTION CONTROL BUREAU

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**PROPOSAL MUST BE RECEIVED AS SPECIFIED AND NO LATER THAN**

**4:00 P.M. E.S.T. ON JANUARY 25, 2018**

**ALL QUESTIONS MUST BE RECEIVED AS SPECIFIED AND NO LATER THAN**

**4:00 P.M. E.S.T. ON JANUARY 17, 2018**

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The City of Chattanooga reserves the right to reject any and/or all proposals, waive any informalities in the proposals received, and to accept any proposal which in its opinion may be for the best interest of the City. The City of Chattanooga will be non-discriminatory in the purchase of all goods and services on the basis of race, color or national origin. The City of Chattanooga (COC) Terms and Conditions posted on Website are applicable:

<http://www.chattanooga.gov/purchasing/standard-terms-and-conditions>

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**NOTE: ALL PROPOSALS MUST BE SIGNED.**

**All proposals received are subject to the terms and conditions contained herein and as listed in the above referenced website. The undersigned Offeror acknowledges having received, reviewed, and agrees to be bound to these terms and conditions, unless specific written exceptions are otherwise stated within Offeror's proposal.**

\*\*\*\*\*

PLEASE PROVIDE THE FOLLOWING:

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

Mailing Address: \_\_\_\_\_

City & Zip Code: \_\_\_\_\_

Phone/Toll-Free No.: \_\_\_\_\_

Fax No.: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**COMPLETED AND SIGNED COVER PAGE TO BE RETURNED WITH PROPOSAL**

## **Request for Proposal for**

### **CHATTANOOGA - HAMILTON COUNTY AIR POLLUTION CONTROL BUREAU**

COVERAGE PERIOD BEGINNING: March 1, 2018

#### **Summary of Required Coverage**

##### **Property Coverage**

##### **Limit**

Business Personal Property \$250 & \$500 Deductible Cause of Loss: Special Including Theft Coinsurance: 90% Replacement Cost Earthquake Coverage Included	\$600,000
Business Income w/ Extra Expense	\$10,000
Property off Premises Personal Property in Transit \$250 & \$500 Deductible Cause of Loss: Special Including Theft	\$248,000

##### **EDP Coverage**

Hardware \$250 & \$500 Deductible Cause of Loss: Special Including Theft	\$240,000
Software \$250 & \$500 Deductible Cause of Loss: Special Including Theft	\$15,000
Storage of Duplicate Data and Records \$250 & \$500 Deductible Cause of Loss: Special Including Theft	\$2,000

### **Commercial General Liability Coverage**

General Aggregate	\$2,000,000
Products and Completed Operations Aggregate	\$2,000,000
Each Occurrence	\$1,000,000
Personal and Advertising Injury	\$1,000,000
Fire Damage Legal Liability	\$100,000
Medical Expense (Any One Person)	\$5,000

Occurrence Basis

Classifications

92663- Engineer or Architects

\$307,000 - Payroll

92451- Electrical Apparatus Installation

\$85,000 - Payroll

### **Business Automobile**

Liability	\$1,000,000
Medical Payment	\$5,000
Uninsured Motorist	\$1,000,000
Physical Damage (Comprehensive)	
\$250 & \$500 Deductible	

### **Additional Insured – Managers or Lessors of Premises**

Blue Flame Realty Partners

8325 Highway 60

P. O. Box 249

Georgetown, TN 37336-4007

## **MEMORANDUM**

TO: ALL AGENTS/BROKERS  
FROM: Jim Holloway, Operations Manager  
DATE: December 8, 2017  
SUBJECT: RFP for the Chattanooga-Hamilton County Air pollution Control Bureau's INSURANCE COVERAGE as shown above.

The City of Chattanooga's Purchasing and The Air Pollution Control Bureau (APCB) invite you to respond to the Request for Proposal (RFP) for Insurance Coverage as outlined above and in the attached documents. The RFP submitted must be in accordance with the instructions included with this request or they may not be considered.

The specifications for the insurance coverage requested is contained within the Request for Proposals (RFP) along with all appropriate necessary forms and lists, which are attached to this document for your consideration in supplying the required Insurance coverage. The City and the APCB reserves the right to reject any or all RFP's received, and to accept any RFP, which, in its opinion, may be for its best interest. The City and the APCB also reserves the right to break up this policy to get the best-desired coverage if necessary.

The submitted RFP may be mailed, at your risk, or delivered to the City's Purchasing Department by 4:00 pm, est, 1/25/18, after which time they will be opened. The address of the Purchasing Department is City Hall, 100 E. 11<sup>th</sup> Street, Chattanooga, Tennessee, 37402.

### **\*Insurance Market Preference/Assignment Process:**

If two or more agent/brokers select the same market for one of their choices, the Purchasing Division and the Operations Manager will determine in an equitable way who gets the requested market. Unless otherwise stated, submission of a Statement of Qualification shall be approval of this selection process if necessary.

The incumbent agent can retain the current carrier, provided that the carrier is selected as the first choice.

### **Minimum Requirements for Market Selection/Qualifications Process**

Agents/Brokers/Carriers submitting proposals must be licensed and qualified to conduct business in the State of Tennessee.

The City/APCB desires to award coverage to companies with a sound financial rating. A minimum current Best's Rating of "A (IX)" is required for companies underwriting this insurance for the APCB.

In addition, the agent/broker may list or include any other relative qualifications that they feel sets them apart from others.

Encl: General Information |  
Current Insurance Information  
Requested Service and Insurance Coverage  
Property Schedule  
Loss History  
Premium Sheet  
Agent Questionnaire

## **General Information**

### **Statement of Purpose**

The City of Chattanooga, Tennessee, Purchasing Department requests RFP's for insurance coverage as listed/shown at the top of this RFP for the APCB. The procurement through the City's Purchasing Division and subsequent placement of coverage upon approval by the Air Pollution Control Bureau's Board or the Board's Designee is the responsibility of the APCB.

### **Time Lines**

Release of Market Preference/RFP:  
RFP for Insurance Coverage due:  
Coverage Effective:

January 5, 2018

January 25, 2018, 4:00 pm, est

Friday, March 1, 2018 at 12:01 A.M.

At least one original and two complete copies <sup>(one on a flash drive)</sup> of the RFP are due in to the City's Purchasing Office by 4:00 p.m. est. January 25, 2018. Proposals received after this time will not be opened or considered.

Proposals received by this time and meeting the minimum conditions contained herein, will be reviewed and evaluated by the Purchasing and APCB staff. A selection will be made. Awarded coverage will become effective at 12:01 a.m. March 1, 2018 and expire at 12:01 a.m. March 1, 2019. However, the APCB is requesting a policy that is renewable for five years with no appreciable rate increases. If this does not yield a satisfactory renewal quote, the City reserves the right to release a new RFP in an attempt to obtain competitive and reasonable quotes.

### **Contacts**

All information regarding Purchasing Policies and Procedures should be referred to the City's Purchasing Department, (423) 643-7230. All technical questions regarding this RFP should be directed to Jim Holloway, Operations Manager, by phone at (423) 643-5979. In addendum form, the Purchasing Office will release any additional information deemed pertinent to all proposers by the APCB, which may have been omitted in this proposal.

### **Minimum Proposal Requirements/Conditions**

Response to this RFP constitutes acknowledgement and acceptance of all procedures and provisions contained in this document and agreement to adhere to the procedures, practices and requirements contained herein.

Agencies/Brokers/Companies/Carriers submitting proposals must be licensed and admitted to conduct business in the State of Tennessee.

The City/APCB desires to award coverage to companies of sound financial rating. A minimum Best's Insurance Rating of "A (IX)" is desired.

Company/carrier shall provide a list of claims (loss history) as requested by the City or the APCB when if needed.

Agents/Brokers shall list three current accounts that may be contacted as references.

Companies shall submit specimen policies with their proposals.

The Chattanooga – Hamilton County Air Pollution Control Board and Bureau shall be listed as the named insured on the policies with all official notice or contact being through the APCB, Attention: Jim Holloway, 6125 Preservation Drive, Suite 140, Chattanooga, TN 37416-3740.

The policy will, at minimum, be annually renewable for a five year period, March 1, 2018 until March 1, 2019 with no appreciable rate increase.

All quotes must be open and valid for a ninety (90) day period commencing upon proposal opening on January 25, 2018.

It is hereby understood and agreed that failure by the insured to disclose all information regarding existing hazards/exposures as of the inception date of the policy, shall not alter the coverage or rights afforded the insured under this policy, provided such failure or omission is unintentional.

Each insurance company must agree by policy endorsement not to cancel or non-renew any policy described herein without 90 days advance written notice to the APCB, except for nonpayment of premium.

Official Notice of Date of Loss shall be when the APCB (Board and Bureau) is notified of any loss or damage for which this policy applies.

Proposals must be signed in ink by the authorized agent/broker with full authority to bind the coverage described herein with their assigned insurance carrier.

**FAILURE TO MEET ANY OF THESE CONDITIONS MAY INVALIDATE  
YOUR PROPOSAL.**

## **Summary**

The following pages of information provide general and specific underwriting data that should assist you in responding to this RFP.

The APCB has attempted to provide accurate and comprehensive data. However, each agent/broker/carrier should examine the data carefully as it relates to the risk being insured and secure any additional special underwriting information that may be omitted. We will endeavor to provide you with any reasonable additional information that may be necessary to complete your proposal.

Where appropriate, companies deemed are allowed and encouraged to submit alternative and creative proposals, which may vary from existing coverage's. Deviations from the requested coverage must be clearly identified in layman's terms. Simply submitting a specimen contract will not satisfy this requirement.

## **Current Insurance Information**

Attached to this document is a comprehensive list of properties to be listed and insured under this policy. Current coverage is with the Cincinnati Insurance Company for all of the above listed coverage's.

Agent/Broker: BB&T Insurance Services, Inc.

### **Type of Coverage:**

<b><u>Property Coverage</u></b>	<b><u>Limit</u></b>
Business Personal Property \$250 Deductible Cause of Loss: Special Including Theft Coinsurance: 90% Replacement Cost Earthquake Coverage Included	\$575,000
Business Income w/ Extra Expense	\$10,000
Property off Premises Personal Property in Transit \$250 Deductible Cause of Loss: Special Including Theft	\$41,216



**EDP Coverage**

Hardware	\$231,000
\$250 Deductible	
Cause of Loss: Special Including Theft	
Software	\$13,000
\$250 Deductible	
Cause of Loss: Special Including Theft	
Storage of Duplicate Data and Records	\$2,000
\$250 Deductible	
Cause of Loss: Special Including Theft	

**Commercial General Liability Coverage**

General Aggregate	\$2,000,000
Products and Completed Operations Aggregate	\$2,000,000
Each Occurrence	\$1,000,000
Personal and Advertising Injury	\$1,000,000
Fire Damage Legal Liability	\$100,000
Medical Expense (Any One Person)	\$5,000

Occurrence Basis

Classifications

92663- Engineer of Architects

\$307,000 Payroll

92451- Electrical Apparatus Installation

\$85,000 Payroll

**Business Automobile**

Liability	\$1,000,000
Medical Payment	\$5,000
Uninsured Motorist	\$1,000,000
Physical Damage (Comprehensive)	
\$250 Deductible	

**Insurance Carriers:**

Cincinnati Insurance Company

**Current Limits:**

As listed above.

**Policy Expiration:**

March 1, 2018

## **Requested Service and Insurance Coverage**

### **Prospective Service/Coverage:**

In order for the APCB to more thoroughly evaluate technical abilities, auxiliary services and management programs, proposers are encouraged to provide as much information as they deem necessary to demonstrate their ability to provide the following:

*Consulting Services, including coverage options and alternatives, etc.*

*Loss Control Services, Loss Adjusting Services, including the name(s) of primary adjusters serving as contact points in all claims.*

*Specimen policy written in Comprehensive Form.*

*All related services provided within the annual premium cost, or otherwise identified with costs if not included in the annual premium.*

*The APCB desires comprehensive all-risk property insurance on a replacement cost basis.*

*Blanket limits and specific sub limits and deductibles should be clearly specified in your proposal. Preference shall be given to quotes with multi-year (five) guaranteed rates (No significant fee increases).*

### **Coverage Requirements:**

*Policy shall be written on a blanket coverage basis for insurance on a replacement cost basis.*

List any variance from these specifications on a separate sheet as part of the RFP submittal.

A specimen policy will not suffice for identifying specification variances.

### **Additional Information**

Property List with replacement cost valuations is attached to this document.

Vehicle List is attached to this document

Computer equipment list is attached to this document

Software list is attached to this document

Loss Experience is attached to this document.

***IMPORTANT NOTE: Any requests for inspections should be made to the Operations Manager immediately.***

### **Evaluation Criteria**

The City of Chattanooga APCB Director and staff will review all qualified proposals and make a recommendation of the selected proposal. The proposers will be notified of the selected proposal. The APCB reserves the right to accept or reject any or all proposals, in whole or in part, accept or waive any irregularities or options contained in the proposals or make modifications as it deems necessary, which in its opinion are in the APCB's best interests. The APCB also reserves the right to follow-up with any proposers it deems necessary for clarification purposes.

Evaluations will not rely solely on price, but will also consider adherence to specifications, term of coverage, coverage provided, as well as brokerage, loss control and other services provided. In addition, the specific experience, qualifications, and references may also be considered in the final analysis to determine the proposal that, in the APCB's opinion, best meets its needs. Time is of the essence.

*Scoring will be as follows :*

- i. 20% Competence/Approach to Scope of Work
- ii. 20% Qualifications and Team Experience
- iii. 25% Price/Value/Cost
- iv. 35% Reference Projects

Equipment List for  
Chattanooga-Hamilton County Air Pollution Control Bureau

Siskin Drive Site	
EKTO Model 8814 Shelter, 896 cubic feet, 8'x14' Serial # 3473-1	\$18,000
ESC Data System Controller 8832 Serial # A0994 - Model S-132-0001	\$ 8,000
Rupprecht & Patashnick TEOM Control Unit (PM10) Serial # 24452 - Model 1400a Rupprecht & Patashnick TEOM Particle Mass Monitor Serial # 140AB244520302 - Model 1400 Sensor Unit Sample Equilibration Unit Serial # SES1B203940211	System Cost \$25,000
2 - Black High Back Executive Desk Chairs on Casters	
Teledyne Model T640 Mass Monitor and ancillary items Serial # 83	\$27,734
2 - Thermo Environmental Partisol Air Sampler 2025i and WINS Inlet Combo Serial # 2025iW2-1131-1610 Serial # 2025iW2-1084-1606	\$16,610 \$16,610
MET One Instruments (2.5 Speciation) SSASS Control Box Serial # A5924 - Part 8863-2 SSASS Pump Box Serial # A5910 - Part 8862-2 Instrument Stand Sampling Hood Serial # A5920 - Part 8861-2	\$21,000
A-Affordable Fence Site Enclosure - Chain Link - 15'x28'x8'	\$ 1,500
URG (2.5 Speciation Carbon) 3000n Sample Box Serial # 3N-B0768 - Model C 3000n Controller Serial # 3N-B0694 3000n Stand (pump) Serial # 3N-B0609	\$13,000
3 - Rupprecht & Patashnick Partisol Plus (2.5) Sequential Air Sampler Serial # 207819800 - Model 2025a Serial # 207759809 - Model 2025a Serial # 220190709 - Model 2025b	\$16,000 \$16,000 \$16,000
2 - BGI delta Cal (Field Audit Calibrator) Serial # 336 Serial # 420 (City SR# 00528)	\$ 2,000 \$ 2,000

Equipment List for  
Chattanooga-Hamilton County Air Pollution Control Bureau

BGI Volumetric Air Flow Calibrator: TetraCal Serial # 586	\$ 2,000
Located at Bureau Offices	
2 - Sierra Anderson PM10 Sampler Serial # 1168 – Model 321-A (City Sticker 410170) Serial # 1430 – Model 321-A (City Sticker 409389)	\$ 6,000 ea
Soddy-Daisy Site	
Thermo Electron Ozone Calibrator Serial # 66337-352 – Model 49CPS	\$10,000
Shelter One Model 8148 Shelter, 896 cubic feet, 8'x14' Serial # 21051	\$18,000
Thermo Electron Ozone Analyzer Serial # 58192-316 – Model 49C	\$ 9,000
8832 Data System Controller Serial # A4010K – Model S1320001 (City Tag 308197)	\$ 8,000
M-Tek Chart Recorder Serial # 1001685 – Model 2801-V-PD (City Tag 300007)	\$ 2,000
Lee & Northrup Chart Recorder Serial # 82-31986-1-1 – Model 165 (City Tag 77085)	
2 – Black High Back Executive Desk Chairs	
East Side Utility Filtration Plant Site	
EKTO Model 8814 Shelter, 896 cubic feet Serial # 3473-2	\$18,000
ESC 8816 Data Logger Serial # 1904 – Model S112-0000 (City Sticker 410170)	\$ 8,000
ESC 8872 Data Logger and ancillary software license Serial # 0642	\$11,805
2 – Black High Back Executive Desk Chairs	
M-Tek Chart Recorder Serial # 1001686 – Model 2801-V-PD (City Tag 300006)	\$ 2,000
Thermo Electron Ozone Calibrator Serial # 66338-352 – Model 49CPS	\$10,000
Thermo Electron Ozone Analyzer Serial # 57404-313 – Model 49C	\$ 9,000
Bureau Laboratory	
Nikon Microscope Serial # 952460 – Model LABOPHOT-POL Eyepiece Serial # 144323	\$12,000
Thermo Electron Ozone Calibrator Serial # 0607415796 – Model 49IPS-ANAA	\$10,000
PM10 Monitor Critical Orifice	

Equipment List for  
Chattanooga-Hamilton County Air Pollution Control Bureau

Flow Testing Devise – General Metal Works Serial # CH-001	\$1,500
PM10 Monitor Critical Orifice Flow Testing Devise – General Metal Works Serial # IP113 (City Tag 00440)	\$1,500
Chinook PM2.5 Critical Orifice Serial # 030199	\$1,600
Chinook PM2.5 Critical Orifice Serial # 981109A	\$1,600
Bureau Laboratory – Spare Equipment for Emergency Use	
Rupprecht & Patashnick Partisol Plus (PM2.5) Sequential Air Sampler Serial # 207749809 - Model 2025a	
PM10 Serial # 1677 – Model 321-A	
ESC 8816 Data Logger Serial # 1905 – Model S112-0000 (City Sticker 301255)	\$ 8,000
ESC 8816 Data Logger Serial # 1906 – Model S112-0000 (City Sticker 301253)	\$ 8,000
Dasibi Ozone Calibrator Serial # None Found – Model 1008-PC	\$10,000
East Ridge Site	
Rupprecht & Patashnick Partisol Plus (PM2.5) Sequential Air Sampler Serial # 207729809 - Model 2025a	\$16,000
Site Enclosure - Chain Link – 12'x12'x6'	\$ 150

Equipment List  
Chattanooga-Hamilton County Air Pollution Control Bureau

Equipment	# ea	Model	Year Purchased	Serial Numbers	Replacement Costs
8 x 10 shelter	1			Aluminum Shelter with window air conditioner at 9527 W. Ridgetrail Road, behind head Start building, Soddy-Daisy	\$20,000
PM10 Monitors	1			General Metal Works SN 1667	\$3,500
Refrigerator	1	ET5WSEXKOOO Whirlpool	2004	VSL3767912	\$650
Freezer	1	FFC0513DW Frigidaire	2005	RB44200444	\$350
Cassettes	50	For 2025/ 2.5 monitors	2007		\$1,500
Oven	1	Precision Cat 51221133	2005	604091110	\$1,200
Analytical Balance	1	Sartorius Analytical/digital	1988	37110034	\$2,000
Marble  Weighing Table	1				\$400
Dehumidifiers	2	Frigidaire 36 Whirlpool		N/A	\$150 ea
Oscilloscope	1	Tektronix 2235		B031842 Option 02	\$1,400
Light Table	1			City property # 538	\$650
NWS Barometer	1	Princo Model 453	1997	W14089	\$1500
Rotorod  Aeroallergen Samplers	3	Model 40, 85, and 85		Sampling Technologies, Inc. 7930 and 7854 (model 85) 000425 (model 40)	\$400 \$400 \$500
Precision  Soldering Iron	1	Hakko Model 926			\$450
Heat gun	1	Heat Blow Milwaukee Lock Model 500X		C8578	\$100
Electric Punch Stapler	1	GBC Model 3230ST			\$120
Utility Cart		Rubbermaid			\$125.00
Grass Trimmer	1	Husquarna Model 128LD			\$120
Metal tool chests	3	Craftsman 4-drawer			\$350 ea
Camera	1		2002	Digital Sony Mavica 1.2 megapixal	\$200
Tables	3				
Electrical Work Table	1				
Metal	1				

Equipment List  
Chattanooga-Hamilton County Air Pollution Control Bureau

cabinet /base for printer					
Bookcase	1				
File Cabinets	2				
Office chairs	3				700.00 ea
Chair	2			old	100.00
Equipment Racks	3 sets				1,000.00 ea
Modems for Telemetry System	5			3 in use, one spare	120.00 ea
Drill	1	Model 689		Black and Decker/reversing electric	\$75
Drill bits	Set of 21			1/16-1/64	\$30
Drill	1	Sears Model 320.10191		Companion 3/8 drive electric reversible S4506B3197	\$30
Drill	1	Model 315.111980		Craftsman SN 69627	\$100
Wet/Dry Vacuum		Model 90S200		ShopVac 2 1/2 g 2 hp	\$30
Air Sampling Pump				SKC-individual pump SN 126702	

## TOOLS AND SMALL EQUIPMENT LIST

### Craftsman Small Tool Box Contents

Screw Drivers	9 p set		Craftsman Slot-41584JWF Slot 41247-JWF Big Slot-41588BWF Big Slot-41588XWF Slot 41582WF Slot 41584AWF Slot 41589JWF 41541 HWF Slot Offset 41314WF	SN	Cost of replacement
Screw Drivers	3		Generic medium to large		
Scratch Awl	1		Craftsman 41028 JWF		



Equipment List  
Chattanooga-Hamilton County Air Pollution Control Bureau

Set of precision jeweler screwdrivers	6 pieces				
Screwdriver	1 (6 bits)		Lutz 6-way		
Set of screwdriver bits			Craftsman Driver Torx T-20 41475 Torx T-15 41474 Torx T-10 41473		
Mini Straight Slot screwdriver	1		Excellite R184- Possibly altered for special use		
Screwdriver Set	4 (2-#3s)		Craftsman #3-41297BWF #2-41295 JWF #1-41294JWF		
Screwdrivers	2		Stanley 100 Plus Phillips- 64-171 Phillips-64-172		
Screwdrivers	4		Craftsman Phillips #0 412937 WF Phillips #0 41542J Offset Phillips 41396 JWF Pocket 4160		
Screwdrivers	2		Phillips small generic		
Hemostat	1	6in.			
channel pliers	1	8 in			
Needlenose pliers	1		Craftsman	45763 S WF	
Diagonal cutters	1	6 in			
Wire Strippers	1		speedex		
Metal Shears	1		Wiss M-2		
Pin Pliers	1				
Pin set	4 sets				
Connector pin Insertion and Removal tools	2		Molex amp type 91067-2		
Chuck key	1				
Combo Wrench	1	1 in	Upland Forge		
Set of Wrenches	4 ea	15/16-1 in 25/32-13/16 19/31-11/16 ¼-5/16	Penncraft/open end	3528 3527 3522 3517	
Wrench	1	25/32-13/16	Craftsman/open end		

Equipment List  
Chattanooga-Hamilton County Air Pollution Control Bureau

Wrench	1	15/16-1 in	Penncraft/box end		
Combo Wrench	1	7/8	Bon-E-Con	ZEB 28	
Wrench	1	1/2-9/16	Upland Forge/open end		
Combo wrench	1	19/32	Billings Model 1163-A		
Miniature wrench set	8 pieces		Craftsman Ignition Wrench Set SAE	4306	
Miniature Wrench set	8 pieces		Craftsman Ignition wrench Set Metric	4308	
Wrench	1		Elora 146		
Wrench	1	3/8	Generic ignition wrench		
Combo Wrench set	6 pieces	9mm,10mm,11mm,12mm,13mm,14mm	Craftsman-metric		
Feeler Gauge Set	1 (pieces in one unit)	15-25/1000	Elora Ir 188/112 for precision gaps		
Combo wrenches	4	11/32, 7/16, 1/2, 9/16	Craftsman SAE		
Wrench	1	8 inch	Generic orange handle Crescent wrench		
Screw key assortment	14 piece		Craftsman (hex key set)	46683	
Hex key set	16 piece		Wal-Mart SAE/Metric	TW0103 6V	
Nut Driver Set	7 piece		Craftsman	4196	
Driver handles	2		Xcelite Small and 1 large extension		
Nut Driver set	11 p.	Short 8mm,6mm,7mm,9mm,10mm,11mm,12mm,14mm,16mm,16mm			
Square driver	1		Xcelite	SL-2	
Adapters	4		Xcelite 2 straightslot 2 phillips		
Hex drivers	15		Xcelite adapters		
Hex wrenches	10		generic		

Equipment List  
Chattanooga-Hamilton County Air Pollution Control Bureau

Orifice cleaning wires	1 bottle				
Box Cutter	1		Disposable plastic		
Centerpunch	1	5/16	Dasco Pro 531		
Torque Amplifier	1		Xcelite	TA-2	
Nut Drive	1	¼ in	Xcelite	P-8	
Tool box	1		Craftsman		

**Craftsman Large Rolling Chest-backside of lab Contents**

Autoranging Digital Multimeters	2	Model 9025	Triplett	\$200 each	
Hole saw	1	7/8	Moorse	Model AV-14	
Hole saw	1	29mm	Real Macoi		
C clamp	1	3 in	Brink and cotton	#143	
File	1		Nicholson flat/half round		
Tubing cutter	1		Imperial 274-FC		
Desoldering tool	1		Soldavac		
Socket Set	16 pieces	3/8-3/16 6 pt and 12 pt	Craftsman SAE 3/8 drive		
Socket Set	20 pieces	9mm-19mm 6 pt and 12 pt	Craftsman Metric 3/8 in drive		
Socket Set	9 pieces	7/16,1/2,9/16,5/8,11/16,3/4,13/16,7/8,1 5/16	Craftsman SAE ½ in drive		
Socket Set	6 pieces	14,15,16,17,19,22 mm	Craftsman Metric ½ in drive		
Socket Set	8 pieces		Craftsman Deep well SEA 3/8 in drive		
Socket Set	8 p		Craftsman Deep Well 3/8 Drive metric		
Socket Set	16 p	6pt:5/32,3/16,7/32,7/32,9/32, 5/16, 11/32,3/8,7/16 12pt:7/32,9/32,5/16,11/32,3/8,7/16,1/2	Craftsman ¼ in drive		
Socket Set	5 p	5/16,11/32,3/8,7/16,1/2	Craftsman Deep Well ¼ in drive SAE		
Socket Set	10 p	4,5,6,7,8,9,10,11, 12,13mm; all 6 pt	Craftsman ¼ in drive Metric		
Socket Set	7 p	8,9,10,11,12,13,14	Craftsman ¼ in drive Deep Well		
Racet handle			Generic ¼ in drive		
Racet handle			Craftsman ½ in	44985	
Racet handle			Generic 3/8 in drive		
Crescent Wrench	8 in				
Needlenose pliers					

Equipment List  
Chattanooga-Hamilton County Air Pollution Control Bureau

Screwdriver			Lutz 6-way orange handle		
Torque Wrench	¼" Drive	Pitts Burgh Pro	Model # 02696		
Sockets	1	1 1/16	Craftsman Deep Well ½ in drive	VV47532	
	1	1/2	Craftsman 12 pt, ½ in drive	VV47502	
	1		Craftsman 2 inch extension ½ in drive	VV44133	
	1		Craftsman 2 inch Extension 1¼ inch drive	V43539	
	1		Craftsman 4 inch extension ¾ inch drive	V44261	
	1	11/16	Craftsman 3/8 drive 12 pt	VV44336	
	1	11/16	Craftsman 3/8 drive 6 pt	VV43006	
	1	5/8	Craftsman	VV43005	
	1	1 ¼ in	Penncraft ½ dr	3362	
	1	1 in	Penncraft ½ dr	3858	
	1	7/8	Penncraft ½ dr	3855	
	1	13/16	Penncraft ½ dr	3854	
	1	5/8	Penncraft 3/8 dr	3751	
	1	11/16	Penncraft ½ dr	3879	
	1	7/16	Penncraft ½ dr	3820	
	1	9/16	Penncraft ½ dr	3847	
	1	7/16	Penncraft 3/8 dr	3740	
	1	3/8	Penncraft 3/8	3691	
	1	3/8	Penncraft 3/8	3739	
	1	7/16	Penncraft 3/8	3692	
	1	5/16	Penncraft 3/8	3690	
	1	9/16	Penncraft 3/8	3694	
	1	¾	Penncraft 3/8	3753	
	1	11/16	Penncraft 11/16	3762	
	1	3/8	Taiwan ¼ in dr		
Drill Bits	2	3/8 and 1/8	National High Speed		
Minitester	1		DB25 for RS232 ports		
Drill Bit converters	7	T10,T15, T20, T25, T27, T30, T40	Torx ¼ in. socket to drive bit converter		
T handle	1		KAL ¼ inch dr./ Japan	1085	
Keyhole saw	1		Stanley (old and bent)		
Keyhole saw	1		new		
Caulk gun	1		old		
Caulk gun	1		new		
Rubber mallet	1		1 lb		
Hacksaw	1		Stanley 15-160		
Drill Bit set	1	12 bits	1/16-1/4		

Equipment List  
Chattanooga-Hamilton County Air Pollution Control Bureau

Claw hammer	1	2 ea.	Taiwan unmarked		
Metal Tube bender	1		Imperial Eastman 3/8 metal tubing		
Pry bar	1	14 inch			
Mill File	1	8 in	Simons Mill Cut/Flat		
Dremel tool set			High speed, 6 cutters, 4 brushes, 1 sharpening stone, 4 grinding stones, 1 polishing brush		
Gear Puller	1		3-jaw		
Drill bit	1	1 in	Step down shaft masonry bit		
Drill bit	1	5/8	Masonry bit		
Drill bit	1	3/8	Extra long masonry bit		
Jigsaw blades	3 ea		Milwaukee Woodcutting general purpose		
C-clamp	3 ea		2 inch Brink and Cotton		
C-clamp	1		3 inch Brink and Cotton		
Block	1		Aluminum Block		
<b>Tool Bag Contents</b>					
Vacuum Gauge	1		Weksler Instruments		
Screwdrivers	2		Xcelite longshaft	R3323 V	
			Xcelite	R181	
Electric Circuit tester	1		GB	GR3500	
Tape measure	1		12 foot		
Pliers	1	8 in	Generic orange handle		
Crescent Wrenches	2	8 in	Generic orange handle		
pliers	1		miniature duckbill flatnosed		
Diagonal Cutters	1		miniature		
Screwdriver	1		Miniature Lutz 2-way		
Channel pliers	1	8 in			
Utility knife	2		2 kinds, one heavy duty orange case, and lightweight one		
Hex wrenches	1 set		Eklind SAE		
Tubing plug kit					
Filter wrenches	2		For Sartorius type filters on ozone monitors		
Pocket knife	1	2 inch blade	Orange handle generic		
Screwdriver	1		Stanley-Phillips head	#2	
Combo wrench	1	7/8	KAL	3214	
Screwdriver	1		Lutz-6 way		

Equipment List  
Chattanooga-Hamilton County Air Pollution Control Bureau

**Craftsman Large Rolling Chest Contents**

Various electronic components					\$200
Computer Card			For TEI- old one		
TEI flow sensor					
Filter holders	3		1 round, 2 square for particulate		
Photometer	1		new		
pumps	2		new		
pumps	4		used		
Chain and lock	1 ch/1 lk				
Drierite cylinders			Pads, O-rings, repair parts		

**Craftsman Large Rolling Chest Contents**

Scissors	1				
Box cutter	1				
Angle needlenose pliers			Miniature, Orange handle, generic		
Screwdriver		6 inch	Xcellite #1		
Toothbrushes			1 stainless, 1 bronze		
Brackets	3		For PM10	G1200-16	
Chip firmware	1				
Integrated circuit Tools	2		Removal and insertion tools		
Latches	3		For PM10	G1200-7	
Recovery disks	4		Laptop-Panasonic Toughbook		
Screwdrivers	2		Both miniature, both straight slot Xcelite Red handle R181 Craftsman #1 41421JWF		
Digital Thermometer	1	Model 93410-00	Cole Parmer RTD Probe	W01003611 W01003611P	
Digital Thermometer	1	#56678	Cole Parmer RTD		
Digital Manometer	1	APCB #1	Dwyer 475-Mark 3		
Brass fittings	1 box				
Altimeter	1		Cole Parmer 8204-20	O52887001	
Pressure Gauge	1	2 inch	60 psi		
Screwdrivers	1 tray				
Screwdriver	1	8 in	Generic, black handle, straight slot		
Hygrometer		Part 98281028	Pen type-Fischer Scientific		
Timer pins	13				

Equipment List  
Chattanooga-Hamilton County Air Pollution Control Bureau

Jumper Cables	1		4 Gauge 16 foot		
Thermometer			Eveready Mercury precision/stainless steel casing	U69954	
Combo lock	1				
Frames for PM10 filters	1		3 bases, 2 upper frames, 4 covers		
Estimated Value of all tools, batteries, tape, misc. items					\$2,000
Two digital thermometers, altimeter, manometer					\$ 600

### Physical Addresses of Monitoring Sites

#### **Particulate**

##### **PM<sub>10</sub>**

*Sierra-Anderson's Model 321 converted to model 321B using a conversion kit*  
Located in storage room at bureau offices

##### **PM<sub>2.5</sub>**

*R & P 2025s*

Collocated    911 Siskin Drive/UTC            470654002  
(2 identical)    Chattanooga, Tennessee

East Ridge City Hall            470650031  
1517 Tombras Avenue  
East Ridge, Tennessee

#### **PM<sub>2.5</sub> Met One Speciation and**

#### **TEOM Continuous Monitor**

Located in storage room at bureau offices

#### **Ozone**

TECO 49C

*Both ozone-monitoring sites operate on a continuous schedule and  
interface with a telemetry system utilizing modems. They are precision  
checked and calibrated by TEI stationary calibrators, Model 49IPS.*

Soddy-Daisy High School

470651011

Equipment List  
Chattanooga-Hamilton County Air Pollution Control Bureau

618 Sequoyah Access Road  
Soddy Daisy, TN

Eastside Utility District  
6200 Bonny Oaks Drive  
Chattanooga, Tennessee

470654003

***Mold/Pollen Monitoring***

Rotorod Sampler

The Bureau Office, behind the building  
6125 Preservation Drive  
Chattanooga, Tennessee 37416



Computer Inventory  
Updated November 16, 2017

Dept ID #	Item Description	Date Acquired	P.O. #	Manufacturer Make/Model	Serial #	Cost	Physical Location
624	Notebook Computer	Jun. 2011	509409	Latitude	3367LQ1	\$ 1,058.00	
625	CPU	Jan. 2008		Compaq dc 5750	2UA8040FM3		Room 104 / DHA
627	Printer	Nov. 2011					Room 140
628	Notebook Computer	1/1/2007		Latitude D820	6JBT5C1	\$ 1,700.00	
620	Monitor	Jan. 2013		Dell Professional	GFXN44452BLA545		Room 140
621	Printer	Feb. 2013		HP LJ CP1518ni	CND0303083		Room 140
	Monitor	12/20/2016		Dell	TFR004211		Room 140
	CPU	12/20/2016		Dell	TFR008060		Room 140
84	CPU	Jan. 2005		Optiplex GX280	CTP8561	\$	
85	Monitor	Jan. 2005		Dell - Ultra Sharp 1704 FP	CN02Y315716184A4AEWG	\$	
86	Printer	Nov. 2003		HP LaserJet 1300	CNBB465632	\$	Room 133
88	Monitor	Feb. 2011	506956	E2210	CNOT808R6418008FOZRS		Room 133
89	Printer	Feb. 2013		HP LJ Pro 400	VNG3524588		Room 133
90	CPU	4/15/2015	50186-79	Dell - Optiplex 9020	19526436866 / TRF001817	\$ 1,312.00	Room 133
112	HP Laser Jet			4000N	USMB052499		Room 133
116	Notebook Computer			Latitude D800	FKY0271		File Cabinet - Schultz area
120	Monitor	4/16/2012	514386	Dell 20, E2011H	02H2VM6418022P2QXS		Room 133
121	Monitor	8/18/2016			51JBG82		Room 133
122	CPU	8/18/2016			2N8VC82		Room 133
136	CPU	Jan. 2005		Dell	4TP8561	\$	
137	Monitor	Jan. 2005		Dell	CN02Y315716184A4ABKY	\$	
138	HP Deskjet 6540	Nov. 2005		Hewlett Packard	MY4893R1QT	\$	Room 136
141	Monitor	Feb. 2011	506956	E2210	CNOT808R6418008FOZQS		Room 136
144	CPU	4/15/2015	50186-79	Dell - Optiplex 9020	21607667714 / 9XCNB42	\$ 1,312.00	Room 136
	CPU	12/20/2016		Dell	TRF008062		Room 130
160	Monitor	Jan. 2008		HP L1706	CNN75181M	\$	Eastside Ozone Monitoring Site
163	Printer	Feb. 2013		HP LJ Pro 400	JPGFH13446		Room 130
165	Monitor	Feb. 2013		Dell Professional	GFKN744452AMB27L		Room 130
172	CPU	Feb. 2013		Dell Optiplex 790	G5THQW1		Room 129
173	Printer	Feb. 2013		HP LJ Pro 400	VNG3524591		Room 129

Computer Inventory  
Updated November 16, 2017

Dept ID #	Item Description	Date Acquired	P.O. #	Manufacturer Make/Model	Serial #	Cost	Physical Location
177	Calculator	6/22/1905		Sharp EL-2630P	2D15396X	\$	Room 129
182	Monitor	Feb. 2013		Dell Professional	GFXN44452BLA615		Room 129
184	Monitor	Jan. 2008		HP 1706 LCD FP	CNN75118NO	\$	Room 116
185	Printer	Nov. 2003		HP LaserJet 1300	CNBB465636	\$	Room 136
	CPU	12/20/2016		Dell	TRF008061		Room 128
205	CPU	Jan 2008		Compaq dc5750	2UA8040FM5	\$	Sequoyah Ozone Monitoring
206	Monitor	Jan 2008		HP 1706 LCD FP	CNN75118N1	\$	Sequoyah Ozone Monitoring
210	Monitor	Feb. 2013		Dell Professional	CNOGFXN4744452BLA5YS		Room 128
212	Printer	Feb. 2013		HP LJ Pro 400	VNG3524592		Room 128
226	CPU	Dec 2003		Optiplex GX270T	J6TJ141	\$	Room 130
227	Monitor	Dec 2003		UltraSharp 1703FP	CN02Y311476063BJA7XD	\$	Room 130
281	CPU	4/16/2011	514366	Dell - Optiplex 790	5CSDMS1	\$ 919.80	Room 103
282	Monitor	4/16/2011	514366	Dell 20, E2011H	02H2VM6418022P2RIS		Room 103
302	CPU	Aug. 2006		Dell - Optiplex GX620 MT	B9WQP91	\$	Room 144
303	Monitor	Aug. 2006		Dell - Ultra Sharp 1704 FP	CN0Y4299-71618-615-AFWT	\$	
305	Monitor	Feb. 2011	506956	E2210	CNOT808R641800BF0ZUS		Office 104 (Engineering Dept.)
307	CPU	4/15/2015	50186-79	Dell Optiplex 9020	19526530178 / 8YXLB42	\$ 1,312.00	Office 104 (Engineering Dept.)
325	CPU	Mar. 2006		Dell - Optiplex GX620 MT	G9WQP91	\$	
326	Monitor	Mar. 2006		Dell - Ultra Sharp 1704 FP	CN0Y429971618615AFM4	\$	
328	Monitor	Feb. 2011	506956	E2210	CNOT808R641800BF0ZPS		Office 104 (Engineering Dept.)
330	CPU	4/15/2015	50186-79	Dell Optiplex 9020	19526483522 / 8YXKB42	\$ 1,312.00	Office 104 (Engineering Dept.)
348	CPU	Mar. 2006		Dell - Optiplex GX620 MT	6BWQP91	\$	
349	Monitor	Mar. 2006		Dell - Ultra Sharp 1704 FP	CN0Y429971618615AFMR	\$	
350	CPU	Feb. 2011	506956	Dell - Optiplex GX380 MT	3D659P1	\$ 830.00	Office 104 (Engineering Dept.)
351	Monitor	Feb. 2011	506956	E2210	CNOT808R641800BG09PS		Office 104 (Engineering Dept.)
353	CPU	8/18/2016			609VC82		Office 104 (Engineering Dept.)
371	CPU	Mar. 2006		Dell - Optiplex GX620 MT	7BWQP91	\$	
372	Monitor	Mar. 2006		Dell - Ultra Sharp 1704 FP	CN0Y429971618615AFYA	\$	
373	CPU	Feb. 2011	506956	Dell - Optiplex 380	3D609P1	\$ 830.00	Office 104 (Engineering Dept.)
374	Monitor	Feb. 2011	506956	E2210	CNOT808R641800BF100S		Room 106

Computer Inventory  
Updated November 16, 2017

Dept ID #	Item Description	Date Acquired	P.O. #	Manufacturer Make/Model	Serial #	Cost	Physical Location
384	Monitor	Feb. 2013		Dell Professional	02GFKN744452AMB27L		Room 116
395	CPU E-DAS	Mar. 2003		Dell Optiplex GX260T	4G4RK21		Room 116
397	Monitor	Mar. 2006		Dell UltraSharp 1707FP (telemetry)	CNOCC280716186ARADM1	\$	Room 116
398	KVM Controller	Sep. 2003		Blackbox SW625A-R2	CF0453210		Room 116
400	Printer			HP 4550 Laserjet	JKPAC36052		Room 116
401	Notebook Computer	Dec. 2002		Panasonic Toughbook CF-M34	2DKSA04151		Room 116
452	CPU AirVision	Feb. 2014		Dell Optiplex 902	8T5HH02		Room 116
463	Monitor	Jan. 2007		Dell UltraSharp 1707FP	CNOCC280716186ARADM5		Room 116
464	Printer			HP Deskjet 895Cxi	5G91B1W1H3		
466	CPU	41015	514366	Dell Optiplex 790	5CSKMS1	\$919.80	SDHS
	CPU	8/18/2016			JT8VC82		Room 116
467	Monitor		514366	Dell 20, E2011H	02H2VM6418022P2Q0S		Room 116
	CPU	12/20/2016		Dell	TRF008063		Room 116
524	Monitor - Air Vision System	Mar. 2006		Ultrasharp 1800	MX07R4774832337U0FY8	\$	Room 116
529	CPU	4/16/2012	514366	Optiplex 790	5CRLMS1	\$919.80	Eastside Monitoring Site
530	Monitor	4/16/2012	514366	Dell 20, E2011H	02HZVM6148022P2R2S		Room 113
531	CPU	8/18/2016			209VC82		Room 113
532	Monitor	8/18/2016			21JBG82		Room 113
536	CPU (Fax Server)	Sept. 2003		Dell Optiplex GX27	BJXYC31		Workstation
537	Monitor	Jan. 2008		HP 1706 LCD	GNN751181M		Workstation
538	Printer	Nov. 2010		HP LJ CP1518ni	CND0303083		Attorney Office
539	Printer			HP LJ 4100DTN	USBDC10139		Attorney Office
545	HP Laserjet Printer			HP 413 DTN			
546	IBM Wheelwriter 30			Series II			Room 133
625	CPU			HP Compaq	2UA804FM3		Room 104/DHA
647	Monitor			Dell UltraSharp	MX08G1524760532CDEH7		Room 104/DHA
656	CPU			Dell GX260	7TYRK21		Room 104/DHA

## Sensitive Minor Equipment Inventory

Dept ID #	Item Category	Item Description	Date Acquired	P.O. #	Manufacturer Make/Model	Serial #	Cost	Physical Location
1	Furnishings	Upper bookcase - Desk (Natural Maple)	Oct. 2004		Paoli		\$ 1,152.30	Room 140
2	Furnishings	TSK Unit - Left (Desk with returns -Natural Maple)	Oct. 2004		Paoli		\$ 2,380.00	Room 140
5	Furnishings	1 @ 2-drawer/2-door Video cabinet (Natural Maple)	Oct. 2004		Paoli		\$ 1,757.00	Room 140
6	Furnishings	1 @ 3-shelf bookcase (Natural Maple)	Oct. 2004		Paoli		\$ 555.00	Room 140
7	Furnishings	1 @ 3 drawer rolling file cabinet(mobile pedestal - Natural Maple)	Oct. 2004		Paoli		\$ 452.00	Room 140
8 & 9	Furnishings	2 @ wood/fabric guest chairs	Oct. 2004		Paoli	Sonora 1660-1	\$ 574.00	Room 140
10	Furnishings	1 @ fabric guest chair	Oct. 2004		Paoli			Room 140
11	Furnishings	1 @ fabric sofa	Oct. 2004		Paoli			Room 140
12	Furnishings	1 @ wood base/glass top end table	c. 1987		unknown		unknown	Room 140
13	Furnishings	1 @ brass table lamp	c. 1987				e=75	Room 140
16	Furnishings	1 @ halogen desk lamp	c. 2006		LTS626		e=50	Room 140
17	Furnishings	1 @ Executive Chair	Oct. 2004		Herman Miller		\$602.00	Room 140
18	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-409	\$ 443.00	Room 133 - Workroom
19	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-407	\$ 443.00	Room 133 - Workroom
20	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-450	\$ 443.00	Room 133 - Workroom
21	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-453	\$ 443.00	Room 133 - Workroom
22	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-533	\$ 443.00	Room 133 - Workroom
23	Furnishings	4-door 48" cabinet	Oct. 2004		Global	Lock W-502	\$ 443.00	Room 133 - Workroom
24	Furnishings	2-door storage cabinet	Oct. 2004		Global	Lock W-436	\$ 353.00	Room 133 - Workroom
25	Furnishings	3-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-475	\$ 443.00	Room 133 - Workroom
26	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-541	\$ 443.00	Room 133 - Workroom
27	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-525	\$ 443.00	Room 133 - Workroom
28	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-524	\$ 443.00	Room 133 - Workroom
29	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-445	\$ 443.00	Room 133 - Workroom
30	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-453	\$ 443.00	Room 133 - Workroom
31	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-507	\$ 443.00	Room 133 - Workroom
32	Furnishings	3-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-545	\$ 353.00	Room 129
33	Furnishings	3-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-421	\$ 353.00	Room 128
34	Furnishings	2-door storage cabinet	Oct. 2004		Global	Lock W-506	??	Room 133 - Workroom
35	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-437	\$ 443.00	Room 133 - Workroom
36	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-437	\$ 443.00	Room 133 - Workroom
37	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-462	\$ 443.00	Room 133 - Workroom
38	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-498	\$ 443.00	Room 133 - Workroom
39	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-547	\$ 443.00	Room 133 - Workroom
40	Furnishings	3-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-550	\$ 443.00	Room 133 - Workroom
41	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-453	\$ 443.00	Room 133 - Workroom
42	Furnishings	3-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-431	\$ 353.00	Room 133 - Workroom
43	Furnishings	3-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-453	\$ 353.00	Semi-private office space in Room 133 - Workroom - across from Office 136

## Sensitive Minor Equipment Inventory

Dept ID #	Item Category	Item Description	Date Acquired	P.O. #	Manufacturer Make/Model	Serial #	Cost	Physical Location
44	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-431	\$ 443.00	Semi-Private office space in NE corner of Room 133 - Workroom
45	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-530	\$ 443.00	Room 133 - Workroom
46	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-525	\$ 443.00	Semi-Private office space in NE corner of Room 133 - Workroom
47	Furnishings	3-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-497	\$ 353.00	
48	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-481	\$ 443.00	Office 104 (Engineering Dept.)
49	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-453	\$ 443.00	
50	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-541	\$ 443.00	Office 104 (Engineering Dept.)
51	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-502	\$ 443.00	Office 104 (Engineering Dept.)
52	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-530	\$ 443.00	Office 104 (Engineering Dept.)
53	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-541	\$ 443.00	Office 104 (Engineering Dept.)
54	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-422	\$ 443.00	Office 104 (Engineering Dept.)
55	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-571	\$ 443.00	Office 104 (Engineering Dept.)
56	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-469	\$ 443.00	Office 104 (Engineering Dept.)
57	Furnishings	4-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-491	\$ 443.00	Office 104 (Engineering Dept.)
58	Furnishings	4-door 48" lateral file cabinet	Oct. 2004		Global	Lock W-545	\$ 443.00	Office 104 (Engineering Dept.)
59	Furnishings	4-door 48" lateral file cabinet	Oct. 2004		Global	Lock W-543	\$ 443.00	Office 104 (Engineering Dept.)
60	Furnishings	4-door 48" lateral file cabinet	Oct. 2004		Global	Lock W-543	\$ 443.00	Office 104 (Engineering Dept.)
61	Furnishings	3-drawer 48" lateral file cabinet Tag RT	Oct. 2004		Global	Lock W-543	\$ 443.00	Office 104 (Engineering Dept.)
62	Furnishings	4-door 48" lateral file cabinet	Oct. 2004		Global	Lock W-429	\$ 353.00	Room 106
63	Furnishings	4-door 48" lateral file cabinet	Oct. 2004		Global	Lock W-543	\$ 443.00	Office 104 (Engineering Dept.)
64	Furnishings	4-door 48" lateral file cabinet	Oct. 2004		Global	Lock W-520	\$ 443.00	Office 104 (Engineering Dept.)
65	Furnishings	3-drawer 48" lateral file cabinet	Oct. 2004		Global	Lock W-543	\$ 443.00	lab 116
66	Furnishings	4-door 48" lateral file cabinet	Oct. 2004		Global	Lock W-508	\$ 353.00	Office 104 (Engineering Dept.)
67	Furnishings	4-door 48" lateral file cabinet	Oct. 2004		Global	Lock W-453	\$ 443.00	Lab 116
68	Appliance	Microwave	Oct. 2004		Global	Lock W-460	\$ 443.00	lab 116
69	Appliance	Refrigerator Freezer	Sep. 2008		General Electric Model WES1450DM1B8	RR900469U	e = \$ 170.00	Kitchen
71	Appliance	Microwave	Oct. 1998		Whirlpool ET1FHTXMQ01	ER3538896	e = \$ 600.00	Kitchen
72	Furnishings	2-door storage cabinet	Oct. 2004		Amana RSW669T		e = \$ 225.00	Supply Room
622	Furnishings	Lateral File - Natural Maple	Apr. 2011	507719	Global	Lock W-441	\$ 353.00	Room 138 - Supply Room
623	Furnishings	Lateral File - Natural Maple	Apr. 2011	507719	Paoli		\$ 894.00	Room 140
624	Computer	Notebook Computer	Jun. 2011	509409	Latitude	3367LQ1	\$ 1,058.00	Room 140
625	Desktop Computer	CPU	Jan. 2008		Compaq dc 5750	2UA8040FM3		Room 104 / DHA
627	Computer	Printer	Nov. 2011					Room 140
628	Computer	Notebook Computer	1/1/2007		Latitude D620	6JBT5C1	\$ 1,700.00	
620	Desktop Computer	Monitor	Jan. 2013		Dell Professional	GFXN44452BLA545		Room 140
621	Office Equipment	Printer	Feb. 2013		HP LJ CP1518ni	CND0303083		Room 140
	Office Equipment	Monitor	12/20/2016		Dell	TFR004211		Room 140
	Office Equipment	CPU	12/20/2016		Dell	TFR008060		Room 140
75	Furnishings	Chair	Aug. 2004		Herman Miller		\$602.00	Room 133

## Sensitive Minor Equipment Inventory

Dept ID #	Item Category	Item Description	Date Acquired	P.O. #	Manufacturer Make/Model	Serial #	Cost	Physical Location
76	Furnishings	Guest Chair	Aug. 2004		United Chair - Bryce			
77	Cubicle Furnishings	Desk w/3-drawer cabinet	Aug. 2004	21690	Hayworth		\$222.00	Room 133
78 - 80	Cubicle Furnishings	3 overhead storage bins	Aug. 2004	21690	Hayworth		\$	Room 133
81	Cubicle Furnishings	Roll-away storage bin	Aug. 2004				\$	Room 133
84	Desktop Computer	CPU	Jan. 2005		Optiplex GX280	CTP8561	\$130.00	Room 133
85	Desktop Computer	Monitor	Jan. 2005		Dell - Ultra Sharp 1704 FP	CN02Y315716184A4AEWG	\$	
86	Laser Printer	Printer	Nov. 2003		HP LaserJet 1300	CNBB465632	\$	
88	Desktop Computer	Monitor	Feb. 2011	506956	E2210		\$	Room 133
89	Office Equipment	Printer	Feb. 2013		HP LJ Pro 400	CN0T808R6418008FOZRS		Room 133
90	Office Equipment	CPU	4/15/2015	50186-79	Dell - Optiplex 9020	VNG3524588		Room 133
101	Cubicle Furnishings	4 drawer lateral file cabinet			Global	19526436886 / TRF001817	\$ 1,312.00	Room 133
102	Cubicle Furnishings	4 drawer lateral file cabinet			Global		\$	Room 133
103	Cubicle Furnishings	3 drawer lateral file cabinet			Global			Room 133
104	Furnishings	1 @ fabric guest chair						Room 133
105	Furnishings	Chair			Herman Miller			Room 133
106	Cubicle Furnishings	Desk w/3-drawer cabinet					\$	Room 133
107 - 109	Cubicle Furnishings	3 overhead storage bins					\$	Room 133
111	Cubicle Furnishings	4 drawer lateral file cabinet			Global		\$	Room 133
112	Printer	HP Laser Jet			4000N	USMB052499		Room 133
116	Computer	Notebook Computer			Latitude D800	FKY0271		Room 133
120	Desktop Computer	Monitor	4/16/2012	514386	Dell 20, E2011H			File Cabinet - Schultz area
121	Desktop Computer	Monitor - City Tag # TRF004260	8/18/2016			02H2VM6418022P2QXS		Room 133
122	Office Equipment	CPU - City Tag # TRF004259	8/18/2016			51JBG82		Room 133
129	Furnishings	Guest Chair	Sept. 2004			2N8VC82		Room 133
130	Furnishings	Executive chair	Sept. 2004		Herman Miller		\$	Room 136
131	Furnishings	Desk w/3-drawer cabinet	Sept. 2004				\$	Room 136
132 - 134	Furnishings	3 cabinet overhead storage bins	Sept. 2004				\$	Room 136
135	Furnishings	2 drawer metal file cabinet - Black	Sept. 2004				\$	Room 136/Storage Rm
136	Desktop Computer	CPU	Jan. 2005		Dell	4TP8561	\$	storage room
137	Desktop Computer	Monitor	Jan. 2005		Dell	CN02Y315716184A4ABKY	\$	
138	Desktop Printer	HP Deskjet 6540	Nov. 2005		Hewlett Packard	MY4893R1QT	\$	Room 136
141	Desktop Computer	Monitor	Feb. 2011	506956	E2210	CN0T808R6418008FOZQS		Room 136
144	Office Equipment	CPU	4/15/2015	50186-79	Dell - Optiplex 9020	21607667714 / 9XCNB42	\$ 1,312.00	Room 136
155	Furnishings	Five shelf book case	Oct. 2004					Room 130
156	Furnishings	Executive chair	Oct. 2004		Herman Miller		\$	Room 130
157	Furnishings	Desk w/3-drawer cabinet	Oct. 2004		Paoli		\$	Room 130
158	Furnishings	Guest chair	Oct. 2004		United		\$	Room 130
	Office Equipment	CPU	12/20/2016		Dell	TRF008062		Room 130
160	Desktop Computer	Monitor	Jan. 2008		HP L1706	CNN75181M	\$	Room 130
162	Equipment	Green 2-wheeled hand truck						Eastside Ozone Monitoring Site storage room



## Sensitive Minor Equipment Inventory

Dept ID #	Item Category	Item Description	Date Acquired	P.O. #	Manufacturer Make/Model	Serial #	Cost	Physical Location
163	Office Equipment	Printer	Feb. 2013		HP LJ Pro 400	JPGFH13446		Room 130
165	Desktop Computer	Monitor	Feb. 2013		Dell Professional	GFKN744452AMB27L		Room 130
172	Desktop Computer	CPU	Feb. 2013		Dell Optiplex 790	G5THQW1		Room 129
173	Office Equipment	Printer	Feb. 2013		HP LJ Pro 400	VNG3524591		Room 129
177	Office Equipment	Calculator	6/22/1905		Sharp EL-2530P	2D15366X	\$	Room 129
178	Furnishings	Executive chair	Oct. 2004		Herman Miller		\$	Room 129
179	Furnishings	Side chair	Oct. 2004		United Chair		\$	Room 129
180	Furnishings	Desk	Oct. 2004		Paoli		\$	Room 129
181	Furnishings	Overhead Cabinet	Oct. 2004		Paoli		\$	Room 129
182	Desktop Computer	Monitor	Feb. 2013		Dell Professional	GFXN44452BLA615		Room 129
184	Desktop Computer	Monitor	Jan. 2008		HP 1706 LCD FP	CNN75118NQ	\$	Room 116
185	Desktop Computer	Printer	Nov. 2003		HP LaserJet 1300	CNBB465636	\$	Room 136
200	Furnishings	Fabric Guest Chair	Oct. 2004		Paoli		\$	Room 128
201	Furnishings	Executive chair	Oct. 2004		Herman Miller		\$	Room 128
202	Furnishings	Desk w/return	Oct. 2004		Hayworth		\$	Room 128
	Office Equipment	CPU	12/20/2016		Dell	TRF008061		Room 128
205	Desktop Computer	CPU	Jan 2008		Compaq dc5750	2UA8040FM5	\$	Sequoyah Ozone Monitoring
206	Desktop	Monitor	Jan 2008		HP 1706 LCD FP	CNN75118N1	\$	Sequoyah Ozone Monitoring
210	Office Equipment	Monitor	Feb. 2013		Dell Professional	CNOGFXN4744452BLA5YS		Room 128
212	Office Equipment	Printer	Feb. 2013		HP LJ Pro 400	VNG3524592		Room 128
222	Furnishings	Five shelf bookcase	Oct. 2004				\$	Room 130
223	Furnishings	Executive chair	Oct. 2004		Herman Miller		\$	Room 130
224	Furnishings	Desk w/3-drawer cabinet	Oct. 2004		Paoli		\$	Room 130
225	Furnishings	Guest chair	Oct. 2004		United		\$	Room 133
226	Desktop Computer	CPU	Dec 2003		Optiplex GX270T	J6TJ141	\$	Room 130
227	Desktop Computer	Monitor	Dec 2003		UltraSharp 1703FP	CN02Y311476063BJA7XD	\$	Room 130
228	Furnishings	3-shelf bookcase	Oct. 2004				\$	Room 140
229	Furnishings	3-shelf bookcase	Apr. 2011	507719	Paoli		\$ 354.00	Room 130
241	Office Equipment	Conference telephone						Large conference room
243	Office Equipment	Sanyo TV	Oct. 2004		Sanyo DS31520	V2310557247656	\$	Small conference room
244	Office Equipment	Toshiba DVD Player	Oct. 2004		Toshiba SD1700		\$	Small conference room
245	Furnishings	Media cabinet			Bretford Mfg. Inc. "ES"		\$	Small conference room
248 - 247	Furnishings	Conference Tables (2)	Oct. 2004		Paoli		\$	Small conference room
248 - 255	Furnishings	Chairs (7) Note: 1 Stolen - Mueller	Oct. 2004		United		\$	Small conference room
256	Print	Chattanooga Choo Choo				MSN 977600		Small conference room
257	Print	Bridging The Past				699/1200		Small conference room
258	Print	Jewel Of The South				699/1200		Small conference room
259	Furnishings	High-back chairs	6/1/2011	509592		699/1200	\$ 200.00	Small conference room
260	Furnishings	High-back chairs					\$ 200.00	Large conference room
262	Furnishings	High-back chairs					\$ 200.00	Large conference room

## Sensitive Minor Equipment Inventory

Dept ID #	Item Category	Item Description	Date Acquired	P.O. #	Manufacturer Make/Model	Serial #	Cost	Physical Location
263	Furnishings	High-back chairs					\$ 200.00	Large conference room
264	Furnishings	High-back chairs					\$ 200.00	Large conference room
265	Furnishings	High-back chairs					\$ 200.00	Large conference room
266	Furnishings	High-back chairs					\$ 200.00	Large conference room
267	Furnishings	High-back chairs					\$ 200.00	Large conference room
268	Furnishings	High-back chairs					\$ 200.00	Large conference room
269	Furnishings	High-back chairs					\$ 200.00	Large conference room
270	Furnishings	High-back chairs					\$ 200.00	Large conference room
272	Furnishings	Executive chair	Oct. 2004		Herman Miller		\$	Room 103
273	Furnishings	5 Shelf Bookcase	Oct. 2004		Paoli		\$	Room 103
274	Furnishings	Desk with Return	Oct. 2004		Paoli		\$	Room 106
275 - 276	Furnishings	2 fabric guest chairs	Oct. 2004		United	MSN977600	\$	Room 106
281	Desktop Computer	CPU	4/16/2011	514366	Dell - Optiplex 790	5CSDMS1	\$ 919.80	Room 103
282	Desktop Computer	Monitor	4/16/2011	514366	Dell 20. E2011H	02H2V/M6418022P2RIS		Room 103
283	Furnishings	High Back Chair	03/10/2017					Lg. Conf. Rm.
294	Furnishings	Desk lamp	Aug. 2006		LTS626		\$	Office 104 (Engineering Dept.)
295	Furnishings	Executive chair	Aug. 2006		Herman Miller		\$	Office 104 (Engineering Dept.)
296	Cubicle Furnishings	Desk w/3-drawer cabinet	Aug. 2006				\$	Office 104 (Engineering Dept.)
297 - 299	Cubicle Furnishings	3 overhead storage bins	Aug. 2006				\$	Office 104 (Engineering Dept.)
301	Cubicle Furnishings	Roll-away storage bin	Aug. 2006				\$	Office 104 (Engineering Dept.)
302	Desktop Computer	CPU	Aug. 2006		Dell - Optiplex GX620 MT	B9WQP91	\$	Room 144
303	Desktop Computer	Monitor	Aug. 2006		Dell - Ultra Sharp 1704 FP	CN0Y4299-71618-615-APWT	\$	
305	Desktop Computer	Monitor	Feb. 2011	506956	E2210	CN0T808R641800BF0ZUS		Office 104 (Engineering Dept.)
307	Office Equipment	CPU	4/15/2015	50186-79	Dell Optiplex 9020	19526530178 / 8YXLB42	\$ 1,312.00	Office 104 (Engineering Dept.)
318	Furnishings	Desk lamp					\$	Office 104 (Engineering Dept.)
319	Furnishings	Chair			Herman Miller		\$	Office 104 (Engineering Dept.)
320	Cubicle Furnishings	Desk w/3-drawer cabinet					\$	Office 104 (Engineering Dept.)
321 - 323	Cubicle Furnishings	3 overhead storage bins					\$	Office 104 (Engineering Dept.)
324	Cubicle Furnishings	Roll-away storage bin					\$	Office 104 (Engineering Dept.)
325	Desktop Computer	CPU	Mar. 2006		Dell - Optiplex GX620 MT	G9WQP91	\$	
326	Desktop Computer	Monitor	Mar. 2006		Dell - Ultra Sharp 1704 FP	CN0Y429971618615AFM4	\$	
328	Desktop Computer	Monitor	Feb. 2011	506956	E2210	CN0T808R641800BF0ZPS		Office 104 (Engineering Dept.)
330	Office Equipment	CPU	4/15/2015	50186-79	Dell Optiplex 9020	19526483522 / 8YXKB42	\$ 1,312.00	Office 104 (Engineering Dept.)
341	Furnishings	Halogen desk lamp	c. 2006		LTS626		\$	Office 104 (Engineering Dept.)
342	Furnishings	Executive chair	Oct. 2004		Herman Miller		\$	Office 104 (Engineering Dept.)
343	Cubicle Furnishings	Desk w/3-drawer cabinet	Oct. 2004				\$	Office 104 (Engineering Dept.)
344 - 346	Cubicle Furnishings	3 overhead storage bins	Oct. 2004				\$	Office 104 (Engineering Dept.)
347	Cubicle Furnishings	Roll-away storage bin	Oct. 2004				\$	Office 104 (Engineering Dept.)
348	Desktop Computer	CPU	Mar. 2006		Dell - Optiplex GX620 MT	6BWQP91	\$	Office 104 (Engineering Dept.)
349	Desktop Computer	Monitor	Mar. 2006		Dell - Ultra Sharp 1704 FP	CN0Y429971618615AFMR	\$	



## Sensitive Minor Equipment Inventory

Dept ID #	Item Category	Item Description	Date Acquired	P.O. #	Manufacturer Make/Model	Serial #	Cost	Physical Location
351	Desktop Computer	Monitor	Feb. 2011	506956	E2210	CN0T808R641800BG09PS		Office 104 (Engineering Dept.)
353	Desktop Computer	CPU - City Tag # TRF004258	8/18/2016			609VC82		Office 104 (Engineering Dept.)
364	Furnishings	Desk lamp	Oct. 2004				\$	Office 104 (Engineering Dept.)
365	Furnishings	Executive chair	Oct. 2004		Herman Miller		\$	Room 106
366	Cubicle Furnishings	Desk w/3-drawer cabinet	Oct. 2004				\$	Office 104 (Engineering Dept.)
367 - 369	Cubicle Furnishings	3 overhead storage bins	Oct. 2004				\$	Office 104 (Engineering Dept.)
370	Cubicle Furnishings	Roll-away storage bin	Oct. 2004				\$	Office 104 (Engineering Dept.)
371	Desktop Computer	CPU	Mar. 2006		Dell - Optiplex GX620 MT	7BWQP91		
372	Desktop Computer	Monitor	Mar. 2006		Dell - Ultra Sharp 1704 FP	CN0Y429971618615AFYA		
373	Desktop Computer	CPU	Feb. 2011	506956	Dell - Optiplex 380	3D609P1	\$ 830.00	Office 104 (Engineering Dept.)
374	Desktop Computer	Monitor	Feb. 2011	506956	E2210	CN0T808R641800BF100S		Room 106
384	Desktop Computer	Monitor	Feb. 2013		Dell Professional	02GFKN744452AMB27L		Room 116
387	Furnishings	Desk lamp	Oct. 2004				\$	Room 116
388	Furnishings	Executive chair	Oct. 2004		Herman Miller		\$	Room 116
389	Cubicle Furnishings	Desk w/two 3-drawer cabinets	Oct. 2004				\$	Room 116
390 - 391	Cubicle Furnishings	2 overhead storage bins	Oct. 2004				\$	Room 116
392	Furnishings	Bookcase, black 5-shelf	Oct. 2004				\$	Room 116
395	Desktop Computer	CPU E-DAS	Mar. 2003		Dell Optiplex GX260T	4G4RK21		Room 116
397	Desktop Computer	Monitor	Mar. 2006		Dell UltraSharp 1707FP (telemetry)	CN0CC280716186ARADM1	\$	Room 116
398	Desktop Computer	KVM Controller	Sep. 2003		Blackbox SW625A-R2	CF0453210		Room 116
400	Desktop Computer	Printer			HP 4560 LaserJet	JKKAC36052		Room 116
401	Notebook Computer	Notebook Computer	Dec. 2002		Panasonic Toughbook CF-M34	2DKSA04151		Room 116
402	Furnishings	Printer Stand/Paper Cabinet						Room 116
403	Lab Equipment	Chest Freezer			Frigidaire FFC0513DW	RB44200444		Room 116
404	Lab Equipment	Refrigerator			Whirlpool ETSWSEKQOO	VSL 367912		Room 116
405	Lab Equipment	Aneroid Barometer			Oakton Model 03316-70			Room 116
406 - 408	Furnishings	3 6'x30" Work Tables						Room 116
409 - 411	Furnishings	3 4-Drawer Tool Chests						Room 116
412	Lab Equipment	20" Tool Box			Craftsman 706-599-030-42284			Room 116
413	Lab Equipment	3-Drawer 20" Tool Box						Room 116
415	Furnishings	6' x 3' Storage Cabinet			Craftsman Portable Tool Box			Room 116
416	Furnishings	6' Workbench w/shelf			Holga			Room 116
417	Furnishings	75" Storage Shelf			Chrome wire-frame, 5-shelf			Room 116
418	Lab Equipment	Rolling Cart			Rubbermaid 36" Industrial Cart			Room 116
419	Lab Equipment	Wet/Dry Vacuum			Shop-Vac 2.5 gallon/2 HP			Room 116
420	Lab Equipment	Air Flow Calibrator			BGI TetraCal Flow Calibrator	586		Room 116
421	Lab Equipment	Air Flow Calibrator			BGI Deltacal Flow Calibrator	336		Room 116
422	Lab Equipment	Bolt Cutter			HK Porter 24" m.0190MNE	37103-90719		Room 116
423 - 424	Lab Equipment	2 Manometers			Dwyer Flex Tube 12"			Room 116
425	Lab Equipment	Manometer			Dwyer Flex Tube 36"			Room 116

## Sensitive Minor Equipment Inventory

Dept ID #	Item Category	Item Description	Date Acquired	P.O. #	Manufacturer Make/Model	Serial #	Cost	Physical Location
426 - 427	Furnishings	2 Lab stools						Room 116
428	Office Equipment	Electric Punch Stapler			GBC 3230ST	R130266H		Room 116
430	Field Equipment	Leaf Blower			Hoffco HB250	LL0880309		Room 116
431	Furnishings	Shelf Unit			5-shelf 72" high			Room 116
432	Furnishings	Work Table			5' x 22"			Room 116
433	Lab Equipment	Barometer			Princo Mercury Barometer			Room 116
434	Lab Equipment	Scale Table			Marble, 24"x35"			Room 116
435	Lab Equipment	Analytical Scale			Sartorius A-200S	37110034		Room 116
436	Lab Equipment	Dessicator Chamber			A. Thomas, 16"x22"			Room 116
437	Lab Equipment	Oscilloscope			Tektronix 2235	B031842		Room 116
438	Lab Equipment	Oven			Precision cat. no. 51221133			Room 116
440	Lab Equipment	Critical Office (Audit Device)			General Metalworks PM-10	IP-113	604091110	Room 116
441	Lab Equipment	Critical Office			General Metalworks PM-10	CH-001		Room 116
442	Office Equipment	Paper Trimmer			Photo Materials Co.			Room 116
443	Field Equipment	Grass Trimmer	6/9/2010		Husquvarna	10140N701433		Room 116
444	Lab Equipment	Light Box						Room 116
445	Lab Equipment	Global Frequency Counter			5001UTC			Room 116
446	Equipment	Dehumidifier - Frigidaire 36			MR36C1	50RD3631	211618	Room 116
447	Equipment	Dehumidifier - Whirlpool			AD0402850	Y70901222		Room 116
448	Field Equipment	Circular Saw			Dayton Power Tool	27414A		Room 116
449	Field Equipment	Tripp Lite Voltage Regulator			LC1200	FQ4A		Room 116
450	Field Equipment	Airchek Air-Sampler Pump			224PCXR7		514822	Room 116
452	Office Equipment	CPU Air/Vision	Feb. 2014		Dell Optiplex 902	8T5HH02		Room 116
454	Lab Equipment	Drill Driver 3/8 in			Craftsman			Room 116
457	Furnishings	Desk lamp	Oct. 2004					Room 116
458	Furnishings	Executive chair	Oct. 2004		Herman Miller		\$	Room 116
459	Cubicle Furnishings	Desk w/two 3-drawer cabinets	Oct. 2004				\$	Room 116
460 - 461	Cubicle Furnishings	2 overhead storage bins	Oct. 2004				\$	Room 116
463	Desktop Computer	Monitor	Jan. 2007		Dell UltraSharp 1707FP	CNOCC280716185ARADM5	\$	Room 116
464	Desktop Computer	Printer			HP Deskjet 895Cxi	5G91B1W1H3		Room 116
465	Furnishings	18" Step Stool						Room 116
466	Office Equipment	CPU	41015	514366	Dell Optiplex 790	5CSKMS1	\$919.80	SDHS
467	Office Equipment	CPU - City Tag # TRF004257	8/18/2016			JT8VC82		Room 116
468	Lab Equipment	Monitor		514366	Dell 20. E2011H	02H2VM6418022P2Q0S		Room 116
469	Lab Equipment	Milwaukee Heat Gut			Heatblow 500	C8578		Room 116
470	Office Equipment	Fordium Electric Motor Tool				44A2548		Room 116
471	Office Equipment	Flexo Desk Lamp			Flexo			Room 116
472	Lab Equipment	Aero Allergon (126953)			Rotorad		7930	Room 116
473	Field Equipment	Sony Digital Camera					482374	Room 116
473	Field Equipment	Tire Pump			Campbea			Room 116

## Sensitive Minor Equipment Inventory

Dept ID #	Item Category	Item Description	Date Acquired	P.O. #	Manufacturer Make/Model	Serial #	Cost	Physical Location
	Office Equipment	CPU	12/20/2016		Dell	TRF008063		Room 116
479	Lab Equipment	Red Hand Truck						Lab
480	Lab Equipment	5-Drawer Lab Cabinet						Eastside Monitoring Site
481	Lab Equipment	7' Steel Instrument Cabinet						VAAP Monitoring Site
482 - 483	Furnishings	2 2-Drawer Filing Cabinets						Eastside Monitoring Site
484	Lab Equipment	Chart Recorder			Mtek Model 2801VPD	1001686		Eastside Monitoring Site
485	Lab Equipment	Chart Recorder			L&N Model 165	82-31986-1-1		Eastside Monitoring Site
486	Lab Equipment	Data Logger			ESC 8816	1904		Eastside Monitoring Site
487 - 488	Furnishings	2 Office Chairs			Global Upholstery Co. 69A7019			Eastside Monitoring Site
489	Lab Equipment	Lightweight Lab Table						Soddy-Daisy Monitoring Site
490	Furnishings	2-Drawer Filing Cabinet						Soddy-Daisy Monitoring Site
491	Lab Equipment	7' Steel Instrument Cabinet						Soddy-Daisy Monitoring Site
492	Lab Equipment	Test Bench Power Supply						Soddy-Daisy Monitoring Site
494 - 495	Furnishings	2 Office Chairs			Global Upholstery Co. 69A7019			Soddy-Daisy Monitoring Site
496	Lab Equipment	Chart Recorder			Mtek Model 2801VPD	1001685		Soddy-Daisy Monitoring Site
498	Lab Equipment	Millivolt Potentiometer			L&N Model 8686			Soddy-Daisy Monitoring Site
499 - 500	Furnishings	2 Office Chairs			Global Upholstery Co. 69A7019			Siskin Monitoring Site
501 - 502	Furnishings	2 2-Drawer Filing Cabinets						Siskin Monitoring Site
504	Lab Equipment	Port Switch			APS-8 RS232 switch	402-02912		Siskin Monitoring Site
505	Lab Equipment	UV Photometric Ozone Calibrator (309401 - CR#)	01/29/2016	536234	49IPS	1153620137	\$12,103.00	SDHS
506	Lab Equipment	Paristol Air Sampler 2025i - Thermo Environ. Inst.	July 18, 2016	538321		2025IW210841606	\$16,610.00	
507	Lab Equipment	Top Level Configurator - City Tag # 309541	11/30/2016	7063380	20251-AL	2025IW211311610	\$ 16,760.56	Room 116
519	Furnishings	Executive chair	Oct. 2004		Herman Miller		\$ 602.00	Room 113
520	Furnishings	Desk w 2 ea 3-drawer cabinets	Oct. 2004		Paoli		\$	Room 113
521 - 522	Furnishings	2 overhead storage bins	Oct. 2004		Paoli		\$	Room 113
524	Desktop Computer	Monitor - Air Vision System	Mar. 2006		Ultrasharp 1800	MX07R4774832337U0FY8	\$	Room 116
525	Furnishings	1 Bookcase/5 shelves	Oct. 2004		Paoli		\$	Room 113
526 - 527	Furnishings	2 Plastic/fabric guest chairs	Oct. 2004		United-Brylee		\$ 444.00	Room 113
528	Equipment	DeltaCal	Sept. 2005		BGI		\$1,500	Room 113
529	Office Equipment	CPU	4/16/2012	514366	Optiplex 790	5CRLMS1	\$919.80	Eastside Monitoring Site
530	Office Equipment	Monitor	4/16/2012	514366	Dell 20, E2011H	02HZVM6148022P2R2S		Room 113
531	Desktop Computer	CPU - City Tag # TRF004256	8/18/2016			209VC82		Room 113
532	Desktop Computer	Monitor - City Tag # TRF004281	8/18/2016			21JBG82		Room 113
536	Desktop Computer	CPU (Fax Server)	Sept. 2003		Dell Optiplex GX27	BJXYC31		Workstation
537	Desktop Computer	Monitor	Jan. 2008		HP 1706 LCD	CNN751181M		Workstation
538	Office Equipment	Printer	Nov. 2010		HP LJ CP1518ni	CND0303083		Attorney Office
539	Office Equipment	Printer			HP LJ 4100DTN	USBDC10139		Attorney Office
540	Office Equipment	GBC Shredmaster			2250X	QW16057		Supply Room
545	Office Equipment	HP LaserJet Printer			HP 413 DTN			

## Sensitive Minor Equipment Inventory

Dept ID #	Item Category	Item Description	Date Acquired	P.O. #	Manufacturer Make/Model	Serial #	Cost	Physical Location
546	Office Equipment	IBM Wheelwriter 30			Series II			Room 133
547	Office Equipment	Electric Hole Punch			GBC 55514			Room 133
549	Office Equipment	Dehumidifier			LG			Room 133
550	Furnishings	Executive desk (storage room)						Storage 2
551 - 560	Furnishings	10 Folding Tables			6 ft x 2 ft			Storage 2
561-600	Furnishings	40 5 drawer file cabinets (storage room)						Storage 2
601 - 608	Furnishings	8 Metal storage cabinets (storage room)						Storage 2
609 - 612	Furnishings	4 Metal/wood storage shelves (storage room)						Storage 2
613 - 615	Office Equipment	3 Red Display cases (storage room)						Storage 2
625	Office Equipment	CPU			HP Compaq	2UA804FM3		Storage 2
629-634	Furnishings	6 - 6 Shelf Wood Bookcase						Room 104/DHA
635	Furnishings	2 Drawer Rolling File Cabinet						Supply Room
636-639	Furnishings	4 - 72X18 Folding Tables				Lock # RD001		Supply Room
640	Equipment	Blue Tri-fold Display Case						Storage Room
641	Furnishings	3 Cabinet Hutch			Paoli			Storage Room
	Furnishings	2 Desk Panels (goes w/desk in Allen's Office)			Paoli			Room 103
646	Furnishings	2 Drawer Oak Filing Cabinet						Room 103
647	Desktop Computer	Monitor			Dell UltraSharp			Lg. Conf. Rm.
649-650	Furnishings	Guest Chair	Aug 2004		United Chair-Brylee	MX08G1524760532CDEH7		Room 104/DHA
651	Furnishings	Executive Chair	Oct. 2004		Herman Miller			Room 104/DHA
652	Furnishings	Desk w/two 3-drawer cabinets			Paoli			Room 104/DHA
653	Furnishings	2 compartment hutch			Paoli			Room 104/DHA
654	Furnishings	2-drawer file cabinet						Room 104/DHA
655	Furnishings	3-shelf black bookcase						Room 104/DHA
656	Desktop Computer	CPU			Dell GX260	7TYRK21		Room 133
								Room 104/DHA

Chattanooga-Hamilton County  
Air Pollution Control Bureau  
List of Vehicles

Year	Make	Model	VIN	Cost New
1997	Ford	Crown Victoria	2FALP71W3VX216041	\$18,371
2002	Toyota	Prius	JT2BK18UX20058242	\$21,500
2005	Ford	Escape Hybrid	1FMCU95H95KD16475	\$21,525
2010	Ford	Escape	1FMCU9D73AKA61857	\$19,901
2010	Ford	Transit XLT	NM0LS6BN8AT022747	\$20,471
2017	Ford	Fusion - Silver	3FA6P0H70HR113598	\$19,335
2017	Ford	Fusion - White	3FA6P0H74HR235980	\$18,730
2017	Ford	Fusion - Gold	3FA6P0H78HR235982	\$18,730
2018	Ford	Fusion - Gold	3FA6P0H73JR117778	\$18,817
2017	Ford	Explorer	1FM5K8B83HGE01123	\$27,658

# The Cincinnati Insurance Companies - Claims Loss Runs

Insured: CHATTANOOGA HAM CO AIR POLLUTI

Valid Through Date: 11-15-17

Sorted by Date of Loss

Agency: 41091 - BB&T - HUFFAKER INSURANCE  
Last Month-End Closing Date: 10-31-17

Next Month-End Closing Date: 11-30-17

Loc	Policy	Policy Effect	Named Insured	Oc #	Cat	Loss Date	Loss Description	Loss Type	Claimant/Payee	Paid	Salv/Subr	Expense	End Rsv or Month Closed	Incurred
	EPP0059862	03-01-11	CHATTANOOGA HAM CO AIR	1	4P	04-28-11	WEATHER/TEMPERATURE	WIND	CHATTANOOGA HAM CO AIR POLLUTI	557	0	0	06/11	557
Total for Loss Date 04-28-11														
	EPP0059862	03-01-14	CHATTANOOGA HAM CO AIR	1		06-17-14	UNINSURED MOTORIST	UM PD	Total for Policy Effective Date 03-01-11 CHATTANOOGA HAM CO AIR POLLUTI	557	0	0	0	557
	EPP0059862	03-01-17	CHATTANOOGA HAM CO AIR	1		12-14-16	HIT FIXED OBJECT	PD	Total for Loss Date 06-17-14 001 CRS2805558	468	0	23	09/15	491
							HIT FIXED OBJECT	PD	Terry Cunningham	0	0	0	03/17	0
Total for Loss Date 12-14-16														
	EPP0059862	03-01-17	CHATTANOOGA HAM CO AIR	1		07-14-17	CLMT REARENDED INSD	COLL	Total for Policy Effective Date 03-01-14 CHATTANOOGA HAM CO AIR POLLUTI	468	0	23	0	491
							CLMT REARENDED INSD	MED	Robert Colby	2,872	0	150	127	3,150
Total for Loss Date 07-14-17														
									Total for Policy Effective Date 03-01-17	0	0	0	2,500	2,500
Total for Policy Symbol EPP														
Report Grand Total														
										2,872	0	150	2,627	5,650
										2,872	0	150	2,627	5,650
										3,897	0	173	2,627	6,698
										3,897	0	173	2,627	6,698



## Loss Analysis

Policy Effective Dates 07/29/2012 through 07/29/2018

Page: 1 of 1  
Today's Date: 11/16/2017

**Policy Number:**

6066512

Account Number:

AF6066512

CHATT HAM CO AIR POLLUTION

**Agency Name:**

BB&T INSURANCE SERVICES, INC. DBA BB&T HUFFAKER  
INSURANCE

Claim Number	Status	Injury Date	Injury Description	Dept.	Coverage	Payments	Case Reserves	Incurred
Claimant Name		Report Date	Body Part					
Carrier		Days to Report	Diagnosis					
Claim Type		Closed Date	Detail Cause		Position			
			Examiner		Union			
					Code			
					Fund Code			
					Class			

**No claims activity for the selection criteria chosen.**

Grand Totals for: 6066512 (CHATT HAM CO AIR POLLUTION)

[illegible]

**Chapter No. 817 (HB0261/SB0377).**  
**"Iran Divestment Act" enacted.**  
**Vendor Disclosure and Acknowledgement**

By submission of this bid, each proposer and each person signing on behalf of any proposer certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each proposer is not on the list created pursuant to § 12-12-106.

(SIGNED) \_\_\_\_\_

(PRINTED NAME) \_\_\_\_\_

(BUSINESS NAME) \_\_\_\_\_

(DATE) \_\_\_\_\_

For further information, please see website: [www.tn.gov](http://www.tn.gov), type in search term "List of persons pursuant to Tenn.Code Ann. 12-12-106," and search to access a link to the "Public Information Library."

<https://www.tn.gov/generalservices/article/Public-Information-library>. There, click on List of persons pursuant to Tenn.Code Ann. 12-12-106, Iran Divestment Act. The list, which is periodically updated, is there. Currently, as of 1/4/18, the link for the list is available at this address:

[https://www.tn.gov/assets/entities/generalservices/cpo/attachments/List\\_of\\_persons\\_pursuant\\_to Tenn. Code Ann. 12-12-106 Iran Divestment Act updated 7.7.17.pdf](https://www.tn.gov/assets/entities/generalservices/cpo/attachments/List_of_persons_pursuant_to_Tenn.Code_Ann.12-12-106_Iran_Divestment_Act_updated_7.7.17.pdf)

**COMPLETED AND SIGNED IRAN DIVESTMENT ACT ATTESTATION PAGE MUST BE RETURNED WITH PROPOSAL**



## **Affirmative Action Plan**

The City of Chattanooga is an equal opportunity employer and during the performance of this Contract, the Contractor agrees to abide by the equal opportunity goals of the City of Chattanooga as follows:

1. The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, or handicap. The Contractor will take affirmative action to ensure that applicants are employed, and the employees are treated during employment without regard to their race, color, religion, sex, national origin, or handicap. Such action shall include, but not be limited to, the following: employment, upgrading, demotion, or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay, or other forms of compensation, and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
2. The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, or handicap.
3. The Contractor will send to each labor union or representative of workers with which he/she has a collective bargaining agreement or other contract or understanding, a notice advising the said labor union or workers' representatives of the Contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
4. During the term of this contract the following non-discriminatory hiring practices shall be employed to provide employment opportunities for minorities and women:
  - a. All help wanted ads placed in newspapers or other publications shall contain the phrase "Equal Employment Opportunity Employer."
  - b. Seek and maintain contracts with minority groups and human relations organizations as available.
  - c. Encourage present employees to refer qualified minority group and female applicants for employment opportunities

- d. Use only recruitment sources which state in writing that they practice equal opportunity. Advise all recruitment sources that qualified minority group members and women will be sought for consideration for all positions when vacancies occur.
- 5. Minority statistics are subject to audit by City of Chattanooga staff or other governmental agency.
- 6. The Contractor agrees to notify the City of Chattanooga of any claim or investigation by State or Federal agencies as to discrimination.

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(Signature of Contractor)

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(Title and Name of Company)

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(Date)

**COMPLETED AND SIGNED AFFIRMATIVE ACTION PLAN PAGE MUST BE RETURNED WITH PROPOSAL**

**No Contact/No Advocacy Affidavit**

City of Chattanooga  
Purchasing Division

State of \_\_\_\_\_

County of \_\_\_\_\_

\_\_\_\_\_ (agent name), being first duly sworn, deposes and says that:

(1) He/She is the owner, partner, officer, representative, or agent of

\_\_\_\_\_ (business name), the Submitter of the attached sealed solicitation response to Solicitation # \_\_\_\_\_;

(2) \_\_\_\_\_ (agent name) swears or affirms that the Submitter has taken notice, and will abide by the following No Contact and No Advocacy clauses:

**NO CONTACT POLICY:** After the posting of this solicitation, a potential submitter is prohibited from directly or indirectly contacting any City of Chattanooga representative concerning the subject matter of this solicitation, unless such contact is made with the Purchasing Division.

**NO ADVOCATING POLICY:** To ensure the integrity of the review and evaluation process, companies and/or individuals submitting sealed solicitation responses, as well as those persons and/or companies formally/informally representing such submitters, may not directly or indirectly lobby or advocate to any City of Chattanooga representative.

**Any business entity and/or individual that does not comply with the No Contact and No Advocating policies may be subject to the rejection or disqualification of its solicitation response from consideration.**

Submitter Signature:

Printed Name:

\_\_\_\_\_  
\_\_\_\_\_

Title: \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 2\_\_\_\_\_.

Notary Public: \_\_\_\_\_

My commission expires: \_\_\_\_\_

**COMPLETED AND SIGNED "No Contact/No Advocacy Affidavit" PAGE MUST BE RETURNED WITH PROPOSAL**