CITY OF TUCSON
ENVIRONMENTAL SERVICES

October 19, 2015

Do More Blue

VIA EMAIL AND FED EX

Ms. Gretchen Wagenseller, Project Manager
Arizona Department of Environmental Quality
Southern Regional Office
400 West Congress, Suite 433
Tucson, Arizona 85701

Re: Broadway-Pantano WQARF Site Work History and Direct Cost Report, for Fiscal Year 2015 (Period of July 1, 2014 – June 30, 2015)

Dear Ms. Wagenseller:

Arizona Department of Environmental Quality (ADEQ) and the City of Tucson (City) entered into a work sharing agreement on December 12, 2008, by the Second Amendment to the Partial Settlement and Work Sharing Agreement pursuant to Arizona Revised Statutes (A.R.S) 49-282(F). Three groundwater monitor wells were drilled and constructed on the west side of the Broadway-Pantano Water Quality Assurance Revolving Fund (WQARF) site using WQARF funds. To satisfy the Second Amendment agreement, the City must match the WQARF funds through documentation of sampling costs at the site. The City is to perform all tasks including the quarterly sampling of groundwater wells for not less than 24 quarters, or until the City's expenditures in conducting the tasks meet or exceed WQARF fund reimbursement to the City, whichever occurs first. This condition was met this fiscal year (FY2015) with February 2015 being the 24th quarter of sampling since the occurrence of the initial sampling event in February 2009.

As described in the Second Amendment, cost matching sampling activities by the City was intended for collecting quarterly water-quality samples from the three wells which were installed as part of the agreement, but the number of wells sampled by City staff increased over the years due to deficient WQARF funds for monitoring site progress of the groundwater plume, and as of recently, became an enhanced monitoring program. The enhanced monitoring program was implemented following the shutdown of the Western Containment System (WCS) in October 2012 to monitor for rebounding concentrations of volatile organic compounds (VOCs).

An enhanced monitoring schedule began in December 2012 to monitor for rebounding concentrations of VOCs in the WCS area (near extraction and injection wells) and to monitor the western (escaped) portion of the tetrachloroethene (PCE) plume that potentially threatens the Catalina Village Apartments (CVA) well, a downgradient private drinking water well. Field activities and analytical laboratory results from the enhanced monitoring efforts are documented in quarterly reports to ADEQ. ADEQ

has agreed these monitoring costs be applied toward the cost matching for the Second Amendment of the Work Sharing Agreement.

Prior to shutdown of the WCS, preparation of these past annual letters regarding cost matching and project management efforts were led by Tucson Water (TW) staff. In November 2012, these tasks were transferred to the staff at City of Tucson-Environmental Services (COT-ES). Format changes to this report were made to accommodate documentation for sampling an increased number of wells at an increased frequency. Staff hourly wages and overhead calculations are included as Appendix C. COT-ES vehicle daily charge was updated to $30/day as detailed in the Exhibit 1 of the Second Amendment.

The wells sampled, either previously or during the current reporting period which is now included in the Work Sharing Agreement, are provided below:

Well Name	ADWR Registration No.
C-026A	55-620027
C-051B	55-619989
C-124A	55-559217
C-125A	55-564424
D-021A	55-620059
R-090A	55-587017
R-092A	55-587019
WR-178A	55-527412
WR-179A	55-527409
WR-180A	55-527411
WR-352A	55-575473
WR-354A	55-576420
WR-702A	55-910267
WR-703A	55-910326
WR-704A	55-910363
ADEQ-BP-02	55-589349
ADEQ-BP-03	55-589348
ADEQ-BP-04	55-589347
ADEQ-BP-05	55-589346
ADEQ-BP-16	55-589337
ADEQ-BP-21	55-208704
ADEQ-BP-24	55-908056
ADEQ-SJ-01	55-568639
ADEQ-SJ-02	55-568640
Catalina Village Apartments Well (CVA)	55-611851

Fiscal Year 2015 sampling events are outlined in bullets below. When field activities affect costs or staff time negatively, explanations are included below. For further details on routine field activities, the quarterly monitoring reports should be referenced. Table 1 provides a summary of wells sampled during FY2015. Table 1 does not account for the quality control samples Trip Blanks as the laboratories do not convey those charges to the City; however, quality control samples field duplicates are included.

Work Summary:

- July 2014

  A monthly water sample plus one duplicate was collected from one well.

- August 2014

  Quarterly water samples were collected from nineteen water samples. The annual sample from well C-125A was collected during this month. The Tucson Water Quality Laboratory (TWQL) analytical cost for EPA Method 524.2 is $90/sample.

- September 2014

  A monthly water sample was collected from one well.

- October 2014

  A monthly water sample was collected from one well.

- November 2014

  Quarterly water samples were collected from eighteen wells.

  On November 7, the City produced the 3rd Quarter 2014 Enhanced Monitoring Report documenting groundwater monitoring field activities and analytical results for that time period.

- December 2014

  A monthly water sample was collected from one well.

  In December, COT-ES staff installed a new bracket on the outside facing southern gate to the WCS compound due to the area surrounding the eastern gate being secured by St. Joseph's Hospital.

- January 2015

  A monthly water sample was collected from one well.

- February 2015

  Quarterly water samples were collected from seventeen wells. These results were combined with the ADEQ site-wide event with the ADEQ consultant being responsible to draft the monitoring report.

- March 2015

  On March 24, the City produced the 4th Quarter 2014 & January 2015 Enhanced Monitoring Report documenting groundwater monitoring field activities and analytical results for that time period.

  Tucson Water completed the WCS system evaluation, collected a sample from R-092A, and documented the activities in a report dated April 30, 2015. The TWQL analytical cost for EPA Method 8260B is $100/sample.

Summary:

Appendix A provides a summary of City expenditures for the annual FY2015 reporting period ending June 30, 2015. For FY2015, the City spent $17,551.07. Since the beginning of the project, the City has spent $116,057.68, or 84% of the $138,462.50, the total amount paid by ADEQ for installing three groundwater wells. Where possible, receipts are provided and are included in Appendix B. When costs are internal (such as analysis costs at TWQL and staff time) receipts or timesheets are not provided.

The City has met its obligation for quarterly groundwater sampling as detailed in the Second Amendment to the Partial Settlement and Work Sharing Agreement pursuant to A.R.S. 49-282(F) dated December 12, 2008. The February 2015 groundwater sampling event was the final 24th quarter of sampling since the occurrence of the initial sampling event in February 2009. This Direct Cost Report satisfies the concluding task for FY2015, and marks the end of this agreement.

If you have any questions or need additional information, please contact me at 520-837-3711.

Sincerely,

David Barraza
Acting Administrator

DB/LE/rm

Enclosures: Table 1: Well Sampling Summary for Fiscal Year 2015
Appendix A: Sampling Costs for Fiscal Year 2015
Appendix B: Copies of Receipts for Fiscal Year 2015
Appendix C: Fiscal Year 2014 Staff Rates and Overhead Calculation

c: Wally Wilson, City of Tucson, Tucson Water (email)
Molly Collins, City of Tucson, Tucson Water (email)
David Barraza, City of Tucson, Environmental Services (email)
Lori Ehman, City of Tucson, Environmental Services (email)
Alicia Roberson, City of Tucson, Environmental Services (email)
ES Project File: Broadway Landfill (hardcopy) & SIRE

Table 1
Sample Summary for Fiscal Year 2015
Broadway-Pantano WQARF Site

Lab Login	Sample Date	Sample ID	Sample Method	Count	Lab Method	Laboratory	Sampled By	Schedule/ No. Sample
C35259-1	7/28/2014 7:40	WR-704A	PDB	1	EPA 8260B	Accutest, Ca	ES	Monthly
C35259-2	7/28/2014 7:45	WR-704A	PDB	1	EPA 8260B	Accutest, Ca	ES	2
L140986-07	8/14/2014 7:55	C-125A	Spigot	1	EPA 524.2	TWQL	TW	Quarterly
L140986-03	8/14/2014 8:35	C-051B	Spigot	1	EPA 524.2	TWQL	TW	19
C35611-1	8/20/2014 8:30	WR-702A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35611-2	8/20/2014 9:05	ADEQ-BP-16	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35611-3	8/20/2014 9:45	WR-179A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35611-4	8/20/2014 9:48	WR-179A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35611-5	8/20/2014 10:15	ADEQ-SJ-02	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35611-6	8/20/2014 10:45	WR-354A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35611-7	8/20/2014 11:20	WR-180A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35611-8	8/20/2014 11:55	WR-703A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35611-9	8/20/2014 12:15	WR-704A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35612-1	8/21/2014 7:10	ADEQ-SJ-01	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35612-2	8/21/2014 7:40	WR-178A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35612-3	8/21/2014 7:55	WR-352A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35612-4	8/21/2014 8:25	ADEQ-BP-05	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35612-5	8/21/2014 9:00	ADEQ-BP-02	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35612-6	8/21/2014 9:30	ADEQ-BP-04	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35612-7	8/21/2014 9:50	ADEQ-BP-03	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35612-8	8/21/2014 10:10	ADEQ-BP-21	PDB	1	EPA 8260B	Accutest, Ca	ES	
C35923-1	9/10/2014 7:40	WR-704A	PDB	1	EPA 8260B	Accutest, Ca	ES	Monthly
C36675-1	10/23/2014 11:00	WR-704A	PDB	1	EPA 8260B	Accutest, Ca	ES	2
L141367-12	11/19/2014 9:44	C-051B	Spigot	1	EPA 524.2	TWQL	TW	Quarterly
C37341-1	11/24/2014 8:30	ADEQ-SJ-02	PDB	1	EPA 8260B	Accutest, Ca	ES	18
C37341-2	11/24/2014 9:10	WR-354A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37341-3	11/24/2014 9:20	WR-354A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37341-4	11/24/2014 9:50	ADEQ-BP-16	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37341-5	11/24/2014 10:25	WR-179A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37341-6	11/24/2014 11:10	WR-180A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37341-7	11/24/2014 11:50	ADEQ-BP-05	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37341-8	11/24/2014 12:15	WR-352A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37341-9	11/24/2014 12:35	WR-178A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37369-1	11/25/2014 8:20	ADEQ-SJ-01	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37369-2	11/25/2014 8:55	ADEQ-BP-04	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37369-3	11/25/2014 9:25	WR-704A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37369-4	11/25/2014 10:00	ADEQ-BP-21	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37369-5	11/25/2014 10:20	ADEQ-BP-03	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37369-6	11/25/2014 10:40	ADEQ-BP-02	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37369-7	11/25/2014 11:05	WR-702A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37369-8	11/25/2014 11:25	WR-703A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C37723-1	12/17/2014 8:45	WR-704A	PDB	1	EPA 8260B	Accutest, Ca	ES	Monthly
C38035-1	1/15/2015 9:51	WR-704A	PDB	1	EPA 8260B	Accutest, Ca	ES	2
C38612-1	2/18/2015 9:00	ADEQ-SJ-02	PDB	1	EPA 8260B	Accutest, Ca	ES	Quarterly
C38612-2	2/18/2015 9:35	WR-354A	PDB	1	EPA 8260B	Accutest, Ca	ES	17
C38612-3	2/18/2015 9:38	WR-354A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C38612-4	2/18/2015 10:05	WR-352A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C38612-5	2/18/2015 10:28	WR-178A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C38612-6	2/18/2015 10:50	ADEQ-BP-05	PDB	1	EPA 8260B	Accutest, Ca	ES	
C38612-7	2/18/2015 11:15	WR-180A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C38612-8	2/18/2015 11:42	ADEQ-BP-16	PDB	1	EPA 8260B	Accutest, Ca	ES	
C38612-9	2/18/2015 12:07	WR-179A	PDB	1	EPA 8260B	Accutest, Ca	ES	

Table 1
Sample Summary for Fiscal Year 2015
Broadway-Pantano WQARF Site

Lab Login	Sample Date	Sample ID	Sample Method	Count	Lab Method	Laboratory	Sampled By	Schedule/ No. Sample
C38615-1	2/19/2015 8:25	ADEQ-SJ-01	PDB	1	EPA 8260B	Accutest, Ca	ES	
C38615-2	2/19/2015 9:00	ADEQ-BP-04	PDB	1	EPA 8260B	Accutest, Ca	ES	
C38615-3	2/19/2015 9:23	ADEQ-BP-02	PDB	1	EPA 8260B	Accutest, Ca	ES	
C38615-4	2/19/2015 9:50	ADEQ-BP-03	PDB	1	EPA 8260B	Accutest, Ca	ES	
C38615-5	2/19/2015 10:12	ADEQ-BP-21	PDB	1	EPA 8260B	Accutest, Ca	ES	
C38615-6	2/19/2015 10:35	WR-704A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C38615-7	2/19/2015 10:57	WR-703A	PDB	1	EPA 8260B	Accutest, Ca	ES	
C38615-8	2/19/2015 11:28	WR-702A	PDB	1	EPA 8260B	Accutest, Ca	ES	
L150386-01	3/26/2015 8:15	R-092A	Spigot	1	EPA 8260B	TWQL	ES	1

Total Sampled: *61*

APPENDIX A

SAMPLING COSTS FOR FISCAL YEAR 2015

Appendix A

Sampling Costs For Fiscal Year 2015

DATE	TASK DESCRIPTION	RESOURCE	Vendor	Receipt/ Invoice Date	Invoice #	HOURS	Quantity	$/HOUR	TOTAL	Quarterly Total
July 2014	Monthly sampling event:	TW Lead Hydologist				0.0		$ 55.31	$ -	
	2 Samples Collected	TW Field Chemist				0.0		$ 45.07	$ -	
		ES Enviro Scientist				0.0		$ 42.49	$ -	
		ES Inspector Supervisor				0.5	1	$ 38.35	$ 19.18	
		ES Inspector				3.0	2	$ 37.42	$ 224.52	
		Vehicle @ $30/day					1	$ 30.00	$ 30.00	
	Sample analysis	2 samples collected on 7/28/14	Accutest Invoice	8/7/2014	C8-27840				$ 126.00	
August 2014	Quarterly sampling event:	TW Lead Hydrologist				0.0		$ 55.31	$ -	
	19 Samples Collected	TW Field Chemist				0.0		$ 45.07	$ -	
		ES Deputy Director				0.0		$ 82.45	$ -	
		ES Enviro Manager				0.0		$ 69.58	$ -	
		ES Enviro Project Coordinator				0.0		$ 48.55	$ -	
		ES Enviro Scientist				0.0		$ 42.49	$ -	
		ES Inspector Supervisor				2.3	1	$ 38.35	$ 88.21	
		ES Inspector				12.8	2	$ 37.42	$ 957.95	
		Vehicle @ $30/day					4	$ 30.00	$ 120.00	
	Sample analysis	8 samples collected on 8/21/14	Accutest Invoice	9/15/2014	C9-28270				$ 504.00	
		9 samples collected on 8/20/14	Accutest Invoice	9/15/2014	C9-28269				$ 567.00	
		2 samples collected on 8/14/14	TWQL (no invoice)				2	$ 90.00	$ 180.00	
	Sample Supplies	PDBs	EON Products Inc	8/4/2014	37070				$ 368.57	
September 2014	Monthly sampling event:	TW Lead Hydologist				0.0		$ 55.31	$ -	
	1 Sample Collected	TW Field Chemist				0.0		$ 45.07	$ -	
		ES Enviro Scientist				0.0		$ 42.49	$ -	
		ES Inspector Supervisor				0.5	1	$ 38.35	$ 19.18	
		ES Inspector				3.0	2	$ 37.42	$ 224.52	
		Vehicle @ $30/day					1	$ 30.00	$ 30.00	
	Sample analysis	1 Sample collected on 9/10/14	Accutest Invoice	9/19/2014	C9-28491				$ 63.00	$3,522.12
October 2014	Monthly sampling event:	TW Lead Hydologist				0.0		$ 55.31	$ -	
	1 Sample Collected	TW Field Chemist				0.0		$ 45.07	$ -	
		ES Enviro Scientist				0.0		$ 42.49	$ -	
		ES Inspector Supervisor				0.5	1	$ 38.35	$ 19.18	
		ES Inspector				3.0	2	$ 37.42	$ 224.52	
		Vehicle @ $30/day					1	$ 30.00	$ 30.00	
	Sample analysis	1 Sample collected on 10/23/14	Accutest Invoice	10/31/2014	CX-29212				$ 63.00	
November 2014	Quarterly sampling event:	TW Lead Hydrologist				1.0	1	$ 55.31	$ 55.31	
	18 Samples Collected	TW Hydrologist				2.0	1	$ 47.17	$ 94.34	
		TW Field Chemist				2.0	1	$ 45.07	$ 90.14	
	3rd Q 2014 Report	ES Deputy Director				0.25	1	$ 82.45	$ 20.61	
		ES Enviro Manager				1.0	1	$ 69.58	$ 69.58	
		ES Enviro Project Coordinator				0.0	1	$ 48.55	$ -	
		ES Enviro Scientist				32.0	1	$ 42.49	$ 1,359.68	
		ES Inspector Supervisor				2.3	1	$ 38.35	$ 88.21	
		ES Inspector				12.6	2	$ 37.42	$ 942.98	
		Vehicle @ $30/day					4	$ 30.00	$ 120.00	
	Sample analysis	9 samples collected on 11/24/14	Accutest Invoice	12/5/2014	CZ-29984				$ 567.00	
		8 samples collected on 11/25/14	Accutest Invoice	12/12/2014	CZ-30031				$ 504.00	
		1 sample collected on 11/19/14	TWQL (no invoice)				1	$ 90.00	$ 90.00	
	Sample Supplies	PDBs and Tape	EON Products Inc	11/7/2014	38035				$ 318.19	
December 2014	Monthly sampling event:	TW Lead Hydologist				0.0		$ 55.31	$ -	
	1 Sample Collected	TW Field Chemist				0.0		$ 45.07	$ -	
		ES Enviro Scientist				0.0		$ 42.49	$ -	
	Installed New Bracket on	ES Inspector Supervisor				0.5	1	$ 38.35	$ 19.18	
	WCS South Gate	ES Inspector (sampling)				3.0	2	$ 37.42	$ 224.52	

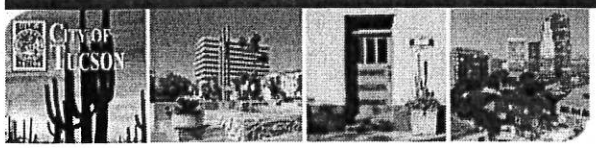
Appendix A

Sampling Costs For Fiscal Year 2015

		ES Inspector (new bracket)				1.0	1	$ 37.42	$ 37.42	
		Vehicle @ $30/day					1	$ 30.00	$ 30.00	
	Supplies for New Bracket	Bracket	Industrial Metal Supply	12/3/2014	363239			$ 1.69	$ 1.69	
		Paint, Wire Brush	Home Depot	12/4/2014	0410 00057 80432			$ 9.59	$ 9.59	
	Sample analysis	1 Sample collected on 12/17/14	Accutest Invoice	1/2/2015	CZ-30305				$ 63.00	$ 5,042.13
January 2015	Monthly sampling event: 1 Sample Collected	TW Lead Hydologist				0.0		$ 55.31	$ -	
		TW Field Chemist				0.0		$ 45.07	$ -	
		ES Enviro Scientist				0.0		$ 42.49	$ -	
		ES Inspector Supervisor				0.5	1	$ 38.35	$ 19.18	
		ES Inspector				3.0	2	$ 37.42	$ 224.52	
		Vehicle @ $30/day					1	$ 30.00	$ 30.00	
	Sample analysis	1 Sample collected on 1/15/15	Accutest Invoice	1/30/2015	C1-30796				$ 63.00	
February 2015	Quarterly sampling event: 17 Samples Collected	TW Lead Hydrologist				0.0		$ 55.31	$ -	
		TW Field Chemist				0.0		$ 45.07	$ -	
		ES Deputy Director				0.0		$ 82.45	$ -	
		ES Enviro Manager				0.0		$ 69.58	$ -	
		ES Enviro Project Coordinator				0.0		$ 48.55	$ -	
		ES Enviro Scientist				0.0		$ 42.49	$ -	
		ES Inspector Supervisor				2.3	1	$ 38.35	$ 88.21	
		ES Inspector				11.9	2	$ 37.42	$ 890.60	
		Vehicle @ $30/day					4	$ 30.00	$ 120.00	
	Sample analysis	8 samples collected on 2/19/15	Accutest Invoice	2/27/2015	C2-31378				$ 504.00	
		9 samples collected on 2/18/15	Accutest Invoice	2/27/2015	C2-31379				$ 567.00	
	Sample Supplies	PDBs	EON Products Inc	2/2/2015	39577				$ 242.11	
March 2015	4th Q 2014 + Jan 2015 Monitoring Report	TW Lead Hydrologist				1.0	1	$ 55.31	$ 55.31	
		TW Hydrologist				2.0	1	$ 47.17	$ 94.34	
		TW Field Chemist				1.5	1	$ 45.07	$ 67.61	
		ES Deputy Director				0.25	1	$ 82.45	$ 20.61	
		ES Enviro Manager				1.0	1	$ 69.58	$ 69.58	
		ES Enviro Project Coordinator				0.0		$ 48.55	$ -	
		ES Enviro Scientist				32.0	1	$ 42.49	$ 1,359.68	
		ES Inspector Supervisor				0.0		$ 38.35	$ -	
		ES Inspector				0.0		$ 37.42	$ -	
		Vehicle @ $30/day					1	$ 30.00	$ -	
	Report Supplies	Report Production	ARC Document Solutions	3/20/2015	7981103			$ 406.27	$ 406.27	
	TW System evaluation	TW Engineer				32.0	1	$ 55.06	$ 1,761.92	
		TW System Maintenance Superintendent				2.0	1	$ 46.59	$ 93.18	
		TW System Maintenance Inspector				6.0	1	$ 40.12	$ 240.72	
		TW Hydrologist				30.0	1	$ 47.17	$ 1,415.10	
		Vehicle @ 15.13/hour				30.0	1	$ 15.13	$ 453.90	
	Sample analysis R-092A	1 sample collected on 3/26/15	TWQL Invoice	5/7/2015					$ 200.00	$ 8,986.82
									Fiscal Year 2015 Annual Total:	***$17,551.07***

APPENDIX B

COPIES OF RECEIPTS FOR FISCAL YEAR 2015



Transactions Reports Help

Transaction Detail - General Information

Return to Transaction List

Information was saved successfully

General Information | Addendum | History

1 of 32

Save | Add Lines | Dispute

Settlement Method Commercial Card
Transaction Type Purchase
Account Number **********6263
Transaction Date 08/08/14
Post Date 08/08/14
MCC 8734
Merchant ACCUTEST CORPORATION
732-329-0200, NJ, US
Original Merchant ACCUTEST CORPORATION
Parent Merchant ACCUTEST CORPORATION
Exported ☐

Customer Code C8-27840
Micro Reference 2443565422008332565 4092
Authorization Number 081495
Transaction ID 1463953269001

Original Currency USD
Original Amount $126.00
Tax $0.00
Settlement Currency USD
Total $126.00

Accounting Codes

Chart of Accounts: COA - US64436
Fund *: 002 - ENVIRMT SVCS
Department *: 460 - ENVIRONMENTAL SERVICES
Unit *: 4654 - O&M
Object *: 218 - TEST SERVICE
Activity: None
Program: LFBPNR - LFBPNR
PO# or TO# (NUMBERS ONLY): 36112
Enter Sales Tax: .82 or (.82):

Transaction Custom Fields

Reviewed ☑
Approved ☐
Svc Tax Exempt ☑
No Receipt ☐
CMO approval on file ☐
Invoice Number: C8-27840

Transaction Notes
SAMPLING AT BROADWAY-PANTANO

2972 characters remaining

Item	Item Description	# of Units	Unit Price	Taxable	%	Total

1 of 32

Privacy Policy and Disclosures | Terms & Conditions

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ACCUTEST LABORATORIES

36112
8/7/14

Pay this amount: $126.00

Remit to: **ACCUTEST NORTHERN CALIFORNIA, INC.**
2235 Route 130 Dayton, NJ 08810 (732) 329-0200 FAX (732) 392-8915
FED ID# 26-1474992

Invoice Number: C8-27840

Invoice Date: 08/07/14

To: City of Tucson-Env. Services
4400 S. Park Ave., Bldg 1
P.O. Box 27210
Tucson, AZ 85726

P.O. Number: 1154

Account Code: CTESAZT Terms: NET 30
Project Code: CTESAZT4477

Attn: Lori Ehman

Project description: COT: Broadway & Pantano

QTY	MX	Code	Test	Test Description	T/A	Price	Amount
Job#:		C35259		Proj #: PO1154			
Date Rec:		07/29/14		Proj Mgr: Lori Ehman			
1	AQ		V8260SL	Volatile Organics, Special List	7	0.00	0.00
2	AQ		V8260SL	Volatile Organics, Special List	7	63.00	126.00
						Job Total:	126.00
						Net	126.00
Total for Invoice			C8-27840				126.00
Total Due For Invoice							126.00

002-460-4654-218-LFBPNR
-72

PHOENIX

ACCUTEST® LABORATORIES

CHAIN OF CUSTODY

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking # 8034 0342 90 | Bottle Order Control #
Accutest Quote # | Accutest NC Job #: C 35259

Client / Reporting Information

Company Name: City of Tucson
Address: P.O. Box 27210
City: Tucson State: AZ Zip: 85726
Project Contact: Lori Ehrman
Phone #: 520 791 3175
Samplers's Name: G. Bejarano

Project Information

Project Name: Broadway
Street:
City: State:
Project #: P01154
EMAIL:
Client Purchase Order #:

Requested Analysis

8260 VOC

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection: Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles	8260 VOC
1	WR-704A	7/28/14	0740	GB	GW	3		X
2	WR-704A (dup)	7/28/14	0743	GB	GW	3		X
3	TRIP BLANK					3		X

LAB USE ONLY

Turnaround Time (Business days)

Approved By / Date:

- 10 Day
- 5 Day
- 3 Day
- 2 Day
- 1 Day
- Same Day

Emergency T/A data available VIA Lablink

Data Deliverable Information

- Commercial "A" - Results only
- Commercial "B" - Results with QC summaries
- Commercial "B+" - Results, QC, and chromatograms
- FULT1 - Level 4 data package
- EDF for Geotracker — EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

* Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	G Bejarano	7/28/14 1103		2	7/28/14 12:00	2 Fedex
3	Relinquished by: Fedex	Date Time: 7/29/14 0837	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
5	Relinquished by:	Date Time:	Received By: 5	Custody Seal #	Appropriate Bottle / Pres. Y / N; Labels match Coc? Y / N; Headspace Y / N; Separate Receiving Check List used: Y / N	On Ice Y / N; Cooler Temp. 3.5-0.3=3.2 °C

5.1.5

C35259: Chain of Custody
Page 1 of 2

Transactions Reports Help

Transaction Detail - General Information

Return to Transaction List

Information was saved successfully

General Information | Addendum | History

10 of 18

Save | Add Lines | Dispute

Settlement Method Commercial Card
Transaction Type Purchase
Account Number **********6897
Transaction Date 08/05/14
Post Date 08/07/14
MCC 5046
Merchant EON PRODUCTS, INC.
678-3368669 , GA, US
Original Merchant EON PRODUCTS, INC.
Parent Merchant EON PRODUCTS, INC.
Exported ☐

Customer Code
Micro Reference 24639234218900013600039
Authorization Number 003534
Transaction ID 1462628759001

Original Currency USD
Original Amount $368.57
Tax $0.00
Settlement Currency USD
Total $368.57

Accounting Codes

Chart of Accounts: COA - US64436
Fund *: 002 - ENVIRMT SVCS
Department *: 460 - ENVIRONMENTAL SERVICES
Unit *: 4654 - O&M
Object *: 345 - "FURN EQU<$5 000"
Activity: None
Program: LFBPNR - LFBPNR
PO# or TO# (NUMBERS ONLY):
Enter Sales Tax: .82 or (.82):

Transaction Custom Fields

Reviewed ☑
Approved ☑
Svc Tax Exempt ☐
No Receipt ☐
CMO approval on file ☐
Invoice Number: 37070

Transaction Notes
DIFFUSION SAMPLER & DISCHARGE STRAWS FOR BROADWAY-PANTANO

2943 characters remaining

Item	Item Description	# of Units	Unit Price	Taxable	%	Total

10 of 18

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EON PRODUCTS INC.
PO Box 443
Snellville, GA 30078-0443

Voice:800-474-2490 or 770-978-9971
Fax:770-978-8661

Invoice

Invoice Number: 37070

Invoice Date: Aug 4, 2014

Sold To:
City of Tucson
Environmental Services
4004 South Park Avenue
Tucson, AZ 85714

Phone: 520-975-9578

Ship to:
City of Tucson
4004 South Park Avenue
Building 2/ Kristie Mendoza
Tucson, AZ 85714

Customer ID	Customer PO	Payment Terms	
City of Tucson	Broadway	Prepaid	
Contact Name	**Shipping Method**	**Ship Date**	**Due Date**
	FedEx Ground	8/4/14	8/4/14

Item	U/M	Description	Quantity	B/O	Unit Price	Extension
ADM050	<Each>	SHIPPING- PLEASE EMAIL TRACKING INFO TO: kristie.mendoza@tucsonaz.gov	1.00			
GSD200	each	Equilibrator Passive Diffusion Sampler (PDB); 18in x 1.75in 350 ml Discharge Straws (GSD290) are included but packaged separately	20.00		17.80	356.00
ADM040	<Each>	Order placed by: Kristie Mendoza	1.00			
ADM-MD	<Each>	Thanks for the order! --Mona Doolittle	1.00			
ADM086	<Each>	Please email a copy of the paid invoice to: kristie.mendoza@tucsonaz.gov	1.00			

Sampling, Measuring & Monitoring
We Make It Easier For You!

Subtotal	356.00
Sales Tax	
Freight	12.57
Total Invoice Amount	368.57
Payment/Credit Applied	368.57
INVOICE BALANCE DUE (USD)	0.00

Sales Order Reference: 38027

Check/CM/CC Ref No: cc 37070

Premium: L140986

TUCSON WATER CHAIN OF CUSTODY

LOGIN ID: L30233

CLIENT: TSD

PROJECT NAME/FREQUENCY:
Well Investigation
VOC Quarterly/Annual

PROJECT #: P01142

SAMPLING DATE:
8/14/14

SAMPLED BY:
print full name
MIKE METZINGER
signature

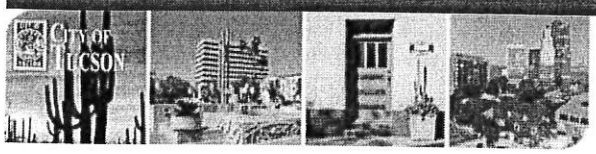
SAMPLE #	TIME	LOCATION	SITE	NUMBER OF CONTAINERS	PRESERVATIVE	(Na2S2O3)	(Unpreserved)	(HNO3)						(H2SO4)	(NaS2O3/H2SO4)	(Unpreserved)	(Unpreserved)	(HCl/Ascorbic Acid)	(Ascorbic Acid)	(Na2S2O3)	(Unpreserved)									(H2SO4)	(NaOH)	(NaOH/Zinc Acetate)	COMMENTS
								ICP	ICP	ICP	ICP	ICP	ICPMS					524.2		EEA	EEA	EEA	EEA	EEA	EEA	EEA	EEA	EEA	EEA	EEA	EEA	EEA	
1	0.0.5.	~~C-046B~~		~~3~~														X														~~TB-08~~ 8/14/14
2	0.0.5.	~~C-048B~~		~~3~~														X														~~TB-08~~ 8/14/14
3	08:35	C-051B		3														X														TB-08
4	07:55	B-039B		3														X														TB-08
5	06:27 was 8/14/14	951V		4									X					X														TB-08
6	0.0.5.	~~C-124A~~		~~3~~														X														~~TB-08~~ 8/14/14
7	07:55	C-125A		3														X														TB-08
8	06:27	Trip Blank	TWQL	2														X														Lot # 062614

COMMENTS:

SPECIAL TURNAROUND TIME:

	SIGNATURE	DATE/TIME		SIGNATURE	DATE/TIME
RELINQUISHED BY:		8/14/14 09:26	**RECEIVED BY:**		08/14/14 0942
RELINQUISHED BY:			**RECEIVED BY:**		

RECEIVING TEMPERATURE= 2.6 °C



Transactions Reports Help

Transaction Detail - General Information

Return to Transaction List

Information was saved successfully

General Information | Addendum | History

1 of 29

Save | Add Lines | Dispute

Settlement Method Commercial Card
Transaction Type Purchase
Account Number **********6263
Transaction Date 09/18/14
Post Date 09/19/14
MCC 8734
Merchant ACCUTEST CORPORATION
732-329-0200 , NJ, US
Original Merchant ACCUTEST CORPORATION
Parent Merchant ACCUTEST CORPORATION
Exported ☐

Customer Code C9-28269
Micro Reference 2443565426108374383034O
Authorization Number 063428
Transaction ID 1506705261001

Original Currency USD
Original Amount $1,071.00
Tax $0.00
Settlement Currency USD
Total $1,071.00

Accounting Codes

Chart of Accounts: COA - US84436
Fund *: 002 - ENVIRMT SVCS
Department *: 460 - ENVIRONMENTAL SERVICES
Unit *: 4654 - O&M
Object *: 218 - TEST SERVICE
Activity: None
Program: LFBPNR - LFBPNR
PO# or TO# (NUMBERS ONLY): 36112
Enter Sales Tax: .82 or (.82):

Transaction Custom Fields

Reviewed ☑
Approved ☑
Svc Tax Exempt ☑
No Receipt ☐
CMO approval on file ☐
Invoice Number: C9-28269, C9-28270

Transaction Notes
SAMPLING @ BROADWAY-PANTANO WCS - NON-REIMBURSABLE

2950 characters remaining

Item	Item Description	# of Units	Unit Price	Taxable	%	Total

1 of 29

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3612 9/17/14

ACCUTEST LABORATORIES

Pay this amount: $567.00

Remit to: **ACCUTEST NORTHERN CALIFORNIA, INC.**
2235 Route 130 Dayton, NJ 08810 (732) 329-0200 FAX (732) 392-8915
FED ID# 26-1474992

Invoice Number: C9-28269

Invoice Date: 09/15/14

To: City of Tucson-Env. Services
4400 S. Park Ave., Bldg 1
P.O. Box 27210
Tucson, AZ 85726

P.O. Number: 1154

Account Code: CTESAZT Terms: NET 30
Project Code: CTESAZT4477

Attn: Lori Ehman

Project description: COT: Broadway & Pantano

QTY	MX	Code	Test	Test Description	T/A	Price	Amount
Job#:		C35611		Proj #: PO#:1154			
Date Rec:		08/22/14		Proj Mgr: Lori Ehman			
1	AQ		V8260SL	Volatile Organics, Special List	7	0.00	0.00
9	AQ		V8260SL	Volatile Organics, Special List	7	63.00	567.00
						Job Total:	567.00
						Net	567.00
Total for Invoice			C9-28269				567.00
Total Due For Invoice							567.00

002-460-4654-218-LFBPNR
-JZ 9/15/2014

PAYMENT AUTHORIZED BY:

NAME DATE 9/15/14

PHOENIX

ACCUTEST® LABORATORIES

CHAIN OF CUSTODY

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking # 7099 0755 2977
Bottle Order Control #
Accutest Quote #
Accutest NC Job #: C C35611

Client / Reporting Information

Company Name: City of Tucson
Address: P.O. BOX 27210
City: Tucson State: AZ Zip: 85726
Project Contact: Lori Ehman
Phone #: 520-791-3175
Samplers's Name: G Bezarano

Project Information

Project Name: BROADWAY
Street:
City: State:
Project #: PO 1154
EMAIL:
Client Purchase Order #:

Requested Analysis

Matrix Codes: WW- Wastewater; GW- Ground Water; SW- Surface Water; SO- Soil; OI-Oil; WP-Wipe; LIQ - Non-aqueous Liquid; AIR; DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	8260	LAB USE ONLY
1	WR-702A	8/20/14	0830	GB	GW	3									X	
2	ADEQ-BP-16	8/20/14	0905	GB	GW	3									X	
3	WR-179A	8/20/14	0945	GB	GW	3									X	
4	WR-179A dup	8/20/14	0948	GB	GW	3									X	
5	ADEQ-SJ-02	8/20/14	1015	GB	GW	3									X	
6	WR-354A	8/20/14	1045	GB	GW	3									X	
7	WR-180A	8/20/14	1120	GB	GW	3									X	
8	WR-703A	8/20/14	1155	GB	GW	3									X	
9	WR-704A	8/20/14	1215	GB	GW	3									X	
10	TRIP BLANK					3									X	

Turnaround Time (Business days)

Approved By:/ Date:

- 10 Day
- 5 Day
- 3 Day
- 2 Day
- 1 Day
- Same Day

Emergency T/A data available VIA Lablink

Data Deliverable Information

- Commercial "A" - Results only
- Commercial "B" - Results with QC summaries
- Commerical "B+" - Results, QC, and chromatograms
- FULT1 - Level 4 data package
- EDF for Geotracker
- EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 G Bezarano	8/20/14	1 FEDEX	2 Fedex	8/22/14 0734	2 [signature]
Relinquished by: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal #	Appropriate Bottle / Pres. Y / N; Labels match Coc? Y / N; Headspace Y / N; Separate Receiving Check List used: Y / N; On Ice Y / N	Cooler Temp. 4.7-0.3=4.4 °C

5.2

5

C35611: Chain of Custody
Page 1 of 2

ACCUTEST
LABORATORIES

9/17/14

Pay this amount: $504.00

Remit to: **ACCUTEST NORTHERN CALIFORNIA, INC.**
2235 Route 130 Dayton, NJ 08810 (732) 329-0200 FAX (732) 392-8915
FED ID# 26-1474992

Invoice Number: C9-28270

Invoice Date: 09/15/14

To: City of Tucson-Env. Services
4400 S. Park Ave., Bldg 1
P.O. Box 27210
Tucson, AZ 85726

P.O. Number: 1154

Account Code: CTESAZT Terms: NET 30
Project Code: CTESAZT4477

Attn: Lori Ehman

Project description: COT: Broadway & Pantano

QTY	MX	Code	Test	Test Description	T/A	Price	Amount
Job#:		C35612		Proj #: PO#:1154			
Date Rec:		08/22/14		Proj Mgr: Lori Ehman			
1	AQ		V8260SL	Volatile Organics, Special List	7	0.00	0.00
8	AQ		V8260SL	Volatile Organics, Special List	7	63.00	504.00
						Job Total:	504.00
						Net	504.00
Total for Invoice			C9-28270				504.00
Total Due For Invoice							504.00

002-460-4054-218-LFBPNR
JE 9/15/2014

PAYMENT AUTHORIZED BY:
NAME 9/15/14 DATE

PHOENIX

CHAIN OF CUSTODY

ACCUTEST® LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking # 7099 0755 2977
Bottle Order Control #
Accutest Quote #
Accutest NC Job #: C C35612

Client / Reporting Information

Company Name: City of Tucson
Address: P.O. Box 27210
City: Tucson State: AZ Zip:
Project Contact: Lori Ehman
Phone #: 520.791.3175
Samplers's Name: G Byarano OB

Project Information

Project Name: Broadway
Street:
City: State:
Project #: P.O. 1154
EMAIL:
Client Purchase Order #:

Requested Analysis: 8260

Matrix Codes: WW- Wastewater; GW- Ground Water; SW- Surface Water; SO- Soil; OI-Oil; WP-Wipe; LIQ - Non-aqueous Liquid; AIR; DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	8260	LAB USE ONLY
1	ADEQ-SJ-01	8/21/14	0710	GB	GW	3									X	
2	WR-178A	8/21/14	0740	GB	GW	3									X	
3	WR-352A	8/21/14	0755	GB	GW	3									X	
4	ADEQ-BP-05	8/21/14	0825	GB	GW	3									X	
5	ADEQ-BP-02	8/21/14	0900	GB	GW	3									X	
6	ADEQ-BP-04	8/21/14	0930	GB	GW	3									X	
7	ADEQ-BP-03	8/21/14	0950	GB	GW	3									X	
8	ADEQ-BP-21	8/21/14	1010	GB	GW	3									X	
9	TRIP BLANK					3									X	

Turnaround Time (Business days)

Approved By:/ Date:

- [ ] 10 Day
- [ ] 5 Day
- [ ] 3 Day
- [ ] 2 Day
- [ ] 1 Day
- [ ] Same Day

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [ ] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

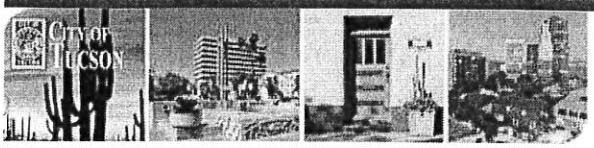
Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 G Byarano	8/21/14	1 FEDEX	2 Fedex	8/22/14 0731	2 [signature]
3		3	4		4
5		5	Custody Seal #	Appropriate Bottle / Pres. Y / N; Headspace Y / N; On Ice Y / N; Labels match Coc? Y / N; Separate Receiving Check List used: Y / N	Cooler Temp. 4.7-0.3=4.4 °C

5.2

5

C35612: Chain of Custody
Page 1 of 2



Transactions Reports Help

Transaction Detail - General Information

Return to Transaction List

Information was saved successfully

General Information | Addendum | History

1 of 26

Save | Add Lines | Dispute

Settlement Method Commercial Card
Transaction Type Purchase
Account Number **********6263
Transaction Date 09/22/14
Post Date 09/23/14
MCC 8734
Merchant ACCUTEST CORPORATION
732-329-0200 , NJ, US
Original Merchant ACCUTEST CORPORATION
Parent Merchant ACCUTEST CORPORATION
Exported ☐

Customer Code C9-28491
Micro Reference 2443565426508374704449
Authorization Number 076012
Transaction ID 1510249036001

Original Currency USD
Original Amount $63.00
Tax $0.00
Settlement Currency USD
Total $63.00

Accounting Codes

Chart of Accounts: COA - US64436
Fund *: 002 - ENVIRMT SVCS
Department *: 460 - ENVIRONMENTAL SERVICES
Unit *: 4654 - O&M
Object *: 218 - TEST SERVICE
Activity: None
Program: LFBPNR - LFBPNR
PO# or TO# (NUMBERS ONLY): 36112
Enter Sales Tax: .82 or (.82):

Transaction Custom Fields

Reviewed ☑
Approved ☑
Svc Tax Exempt ☑
No Receipt ☐
CMO approval on file ☐
Invoice Number: C9-28491

Transaction Notes
NON-REIMBURSABLE SAMPLING AT BROADWAY-PANTANO

2955 characters remaining

Item	Item Description	# of Units	Unit Price	Taxable	%	Total

1 of 26

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ACCUTEST LABORATORIES

36112
9/22/14

Remit to: **ACCUTEST NORTHERN CALIFORNIA, INC.**
2235 Route 130 Dayton, NJ 08810 (732) 329-0200 FAX (732) 392-8915
FED ID# 26-1474992

Pay this amount:	$63.00

Invoice Number: C9-28491

Invoice Date: 09/19/14

To: City of Tucson-Env. Services
4400 S. Park Ave., Bldg 1
P.O. Box 27210
Tucson, AZ 85726

Attn: Lori Ehman

P.O. Number: 1154

Account Code: CTESAZT Terms: NET 30
Project Code: CTESAZT4477

Project description: COT: Broadway & Pantano

QTY	MX	Code	Test	Test Description	T/A	Price	Amount
Job#:		C35923		Proj #: PO1154			
Date Rec:		09/11/14		Proj Mgr: Lori Ehman			
1	AQ		V8260SL	Volatile Organics, Special List	7	0.00	0.00
1	AQ		V8260SL	Volatile Organics, Special List	7	63.00	63.00
						Job Total:	63.00
						Net	63.00
Total for Invoice			C9-28491				63.00
Total Due For Invoice							63.00

002-460-4654-218-LFBPNR
-JE 9/19/2014

PAYMENT AUTHORIZED BY:

NAME 9/19/14 DATE

PHOENIX ACCUTEST LABORATORIES

CHAIN OF CUSTODY

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking # 803401633309 | Bottle Order Control #
Accutest Quote # | Accutest NC Job #: C C35923

Client / Reporting Information

Company Name: City of Tucson
Address: P.O. Box 27210
City: Tucson State: AZ Zip: 85726
Project Contact: Lori Ehman
Phone #: 520.791.3175
Samplers's Name: GByorano

Project Information

Project Name: Broadway
Street:
City: State:
Project #: PO1154
EMAIL:
Client Purchase Order #:

Requested Analysis

8260

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection: Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: IQ	HCl	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	LAB USE ONLY
1	WR-704A	9/10/14	0740	GB	GW	3								X	
2	TRIP BLANK					3								X	

Turnaround Time (Business days)

Approved By: / Date:

- 10 Day
- 5 Day
- 3 Day
- 2 Day
- 1 Day
- Same Day

Emergency T/A data available VIA Lablink

Data Deliverable Information

- Commercial "A" - Results only
- Commercial "B" - Results with QC summaries
- Commercial "B+" - Results, QC, and chromatograms
- FULT1 - Level 4 data package
- EDF for Geotracker
- EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

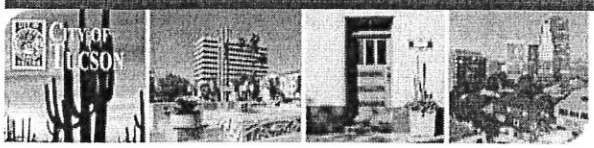
	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	B. Byrum	9/10/14 1000	1	2	9/10/14 1600	2 Fedex
3	Fedex	9/11/14 0923	4			4
5			5			

Custody Seals | Appropriate Bottle / Pres. Y/N | Headspace Y/N | On Ice Y/N | Cooler Temp: 1.5 -0.1 = 1.4
Labels match Coc? Y / N | Separate Receiving Check List used: Y / N

* Custody Seal Intact

5.2 5

C35923: Chain of Custody
Page 1 of 2



Transactions Reports Help

Transaction Detail - General Information

Return to Transaction List

Information was saved successfully

General Information | Addendum | History

2 of 27

Save | Add Lines | Dispute

Settlement Method Commercial Card
Transaction Type Purchase
Account Number **********6263
Transaction Date 11/04/14
Post Date 11/04/14
MCC 8734
Merchant ACCUTEST CORPORATION
732-329-0200 , NJ, US
Original Merchant ACCUTEST CORPORATION
Parent Merchant ACCUTEST CORPORATION
Exported

Customer Code CX-29212
Micro Reference 244356543068373668744 7
Authorization Number 014256
Transaction ID 1556267591001

Original Currency USD
Original Amount $63.00
Tax $0.00
Settlement Currency USD
Total $63.00

Accounting Codes

Chart of Accounts COA - US64436

Fund * 002 - ENVIRMT SVCS
Department * 460 - ENVIRONMENTAL SERVICES
Unit * 4654 - O&M
Object * 218 - TEST SERVICE
Activity None
Program LFBPNR - LFBPNR
PO# or TO# (NUMBERS ONLY) 36112
Enter Sales Tax: .82 or (.82)

Transaction Custom Fields

Reviewed ☑
Approved ☐
Svc Tax Exempt ☑
No Receipt ☐
CMO approval on file ☐
Invoice Number CX-29212

Transaction Notes
SAMPLING @ BROADWAY-PANTANO

2973 characters remaining

Item	Item Description	# of Units	Unit Price	Taxable	%	Total

2 of 27

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ACCUTEST LABORATORIES

36112
10/31/14

Pay this amount: $63.00

Remit to: **ACCUTEST NORTHERN CALIFORNIA, INC.**
2235 Route 130 Dayton, NJ 08810 (732) 329-0200 FAX (732) 392-8915
FED ID# 26-1474992

Invoice Number: CX-29212

Invoice Date: 10/31/14

To: City of Tucson-Env. Services
4400 S. Park Ave., Bldg 1
P.O. Box 27210
Tucson, AZ 85726

P.O. Number: 1154

Account Code: CTESAZT Terms: NET 30
Project Code: CTESAZT4477

Attn: Lori Ehman

Project description: COT: Broadway & Pantano

QTY	MX	Code	Test	Test Description	T/A	Price	Amount
Job#:		C36675		Proj #: PO1154			
Date Rec:		10/24/14		Proj Mgr: Lori Ehman			
1	AQ		V8260SL	Volatile Organics, Special List	7	0.00	0.00
1	AQ		V8260SL	Volatile Organics, Special List	7	63.00	63.00
						Job Total:	63.00
						Net	63.00

Total for Invoice CX-29212 63.00

Total Due For Invoice 63.00

002-460-4654-218-LFBPNR

D. Braga 10/31/14

PHOENIX ACCUTEST LABORATORIES

CHAIN OF CUSTODY

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking # 803440035240 | Bottle Order Control #
Accutest Quote # | Accutest NC Job #: C C36675

Client / Reporting Information

Company Name: City of Tucson
Address: P.O. Box 27210
City: Tucson State: AZ Zip: 85726
Project Contact: Lori Ehman
Phone #: 520 791 3175
Samplers's Name: G Bejarano

Project Information

Project Name: Broadway
Street
City State
Project #: P01154
EMAIL:
Client Purchase Order #

Requested Analysis

8260

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection: Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	None	NaHSO4	MeOH	ENCORE	LAB USE ONLY
1	WR-704A	10/23/14	1100	GB	GW	3									XX
2	TRIP BLANK					2									

Turnaround Time (Business days)

Approved By / Date:

- 10 Day
- 5 Day
- 3 Day
- 2 Day
- 1 Day
- Same Day

Emergency T/A data available VIA Lablink

Data Deliverable Information

- Commercial "A" - Results only
- Commercial "B" - Results with QC summaries
- Commerical "B+" - Results, QC, and chromatograms
- FULT1 - Level 4 data package
- EDF for Geotracker EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

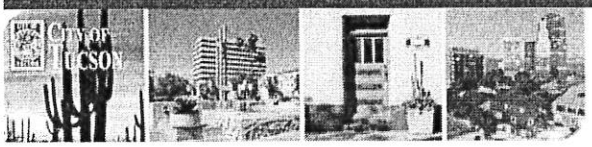
Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	G Bejarano	10/23/14 1407	1	2	10/23/14 1800	2 Fedex
3	Fed Ex	10/24/14 9:55	3	4		4
5			5			

Custody Seals Y/N | Appropriate Bottle / Pres. Y/N | Headspace Y/N | On Ice (Y) N | Cooler Temp. 4.4-0.1=4.3 °C
Labels match Coc? Y / N | Separate Receiving Check List used: Y / N

C36675: Chain of Custody
Page 1 of 2



Transactions Reports Help

Transaction Detail - General Information

Return to Transaction List

Information was saved successfully

General Information | Addendum | History

14 of 39

Save | Add Lines | Dispute

Settlement Method Commercial Card
Transaction Type Purchase
Account Number **********3828
Transaction Date 11/12/14
Post Date 11/14/14
MCC 5046
Merchant EON PRODUCTS, INC.
678-3368669 , GA, US
Original Merchant EON PRODUCTS, INC.
Parent Merchant EON PRODUCTS, INC.
Exported

Customer Code
Micro Reference 24639234317900019100075
Authorization Number 098187
Transaction ID 1566689115001

Original Currency USD
Original Amount $318.19
Tax $0.00
Settlement Currency USD
Total $318.19

Accounting Codes

Chart of Accounts COA - US64436
Fund * 002 - ENVIRMT SVCS
Department * 460 - ENVIRONMENTAL SERVICES
Unit * 4654 - O&M
Object * 218 - TEST SERVICE
Activity None
Program LFBPNR - LFBPNR
PO# or TO# (NUMBERS ONLY)
Enter Sales Tax: 82 or (.82)

Transaction Custom Fields

Reviewed ☑
Approved ☑
Svc Tax Exempt ☐
No Receipt ☐
CMO approval on file ☐
Invoice Number 38035

Transaction Notes
PDB SAMPLERS FOR BROADWAY-PANTANO

2967 characters remaining

Item	Item Description	# of Units	Unit Price	Taxable	%	Total

14 of 39

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EON PRODUCTS INC.

PO Box 443
Snellville, GA 30078-0443

Voice:800-474-2490 or 770-978-9971
Fax:770-978-8661

Invoice

Invoice Number: 38035

Invoice Date: Nov 7, 2014

Sold To:
City of Tucson
Environmental Services
4004 South Park Avenue
Tucson, AZ 85714

Phone: 520-975-9578

Ship to:
City of Tucson/ Environmental Services
4004 South Park Avenue
Building 2 / Kristie Mendoza
Tucson, AZ 85714
520-975-9578

Customer ID	Customer PO	Payment Terms	
City of Tucson	KMendoza, Broadway	Prepaid	
Contact Name	**Shipping Method**	**Ship Date**	**Due Date**
	FedEx Ground	11/7/14	11/7/14

Item	U/M	Description	Quantity	B/O	Unit Price	Extension
		Federal: Broadway, Tucson, AZ				
ADM050	<Each>	SHIPPING- PLEASE EMAIL TRACKING INFO TO: kristie.mendoza@tucsonaz.gov	1.00			
GSD200	each	Equilibrator Passive Diffusion Sampler (PDB); 18in x 1.75in 350 ml Discharge Straws (GSD290) are included but packaged separately	15.00		16.50	247.50
FSR295	each	Tape, Flat Woven Polyester 1/4" w/ Footmarkings - 1000 ft	1.00		50.00	50.00
ADM040	<Each>	Order placed by:Kristie Mendoza	1.00			
ADM-MD	<Each>	Thanks for the order! --Mona Doolittle	1.00			
ADM086	<Each>	Please email a copy of the paid invoice to: kristie.mendoza@tucsonaz.gov	1.00			

Sampling, Measuring & Monitoring
We Make It Easier For You!

Subtotal	297.50
Sales Tax	
Freight	20.69
Total Invoice Amount	318.19
Payment/Credit Applied	318.19
INVOICE BALANCE DUE (USD)	0.00

Sales Order Reference: 38986

Check/CM/CC Ref No: cc 38035 111214

CHECK OUT OUR WEBSITE: www.eonpro.com

EON PRODUCTS INC.
www.eonpro.com

Voice: 800-474-2490
Voice (Georgia): 770-978-9971
Fax: 770-978-8661

****THIS IS NOT AN INVOICE***

Sales Order

Sales Order Number: 38986
Sales Order Date: Nov 7, 2014
Ship By Date: Nov 7, 2014

Sold To:

City of Tucson
Environmental Services
4004 South Park Avenue
Tucson, AZ 85714

Phone: 520-975-9578
Fax:

Ship To:

City of Tucson/ Environmental Services
4004 South Park Avenue
Building 2 / Kristie Mendoza
Tucson, AZ 85714
520-975-9578

Customer ID	PO Number	Customer Email
City of Tucson	KMendoza, Broadway	kristie.mendoza@tucsonaz.gov
Customer Contact	Shipping Method	Payment Terms
	FedEx Ground	Prepaid

Item	Quantity	U/M	Description	Unit Price	Extension
ADM-MD	1.00	<Each>	Thanks for the order! --Mona Doolittle		
ADM086	1.00	<Each>	Please email a copy of the paid invoice to: kristie.mendoza@tucsonaz.gov		

PAYMENT AUTHORIZED BY:

11/12/14
NAME DATE

002-460-4654-218-LFBPNR

Subtotal	297.50
Sales Tax	
Freight	0.00
AMOUNT (USD)	297.50

AN INVOICE WILL FOLLOW - ADDITIONAL CHARGES MAY BE PENDING

L30623 / L141367

TUCSON WATER CHAIN OF CUSTODY

LOGIN ID: ~~L30623~~ AKM 11/9/14

CLIENT: TSD

PROJECT NAME/FREQUENCY: Well Investigation, Monthly/Quarterly

PROJECT #: P01142

SAMPLING DATE: 11/19/14

SAMPLED BY: print full name: MIKE METZINGER

signature

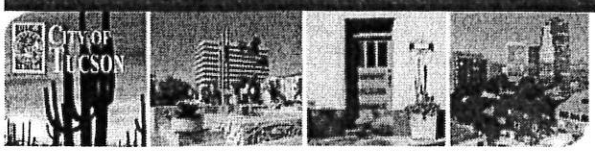
SAMPLE #	TIME	LOCATION	SITE	NUMBER OF CONTAINERS	(Na2S2O3)	(Unpreserved)	(HNO3) Ca ICP	(HNO3) ICP	(HNO3) ICP	(HNO3) As ICPMS	(HNO3) ICPMS	(H2SO4)	(NaS2O3/H2SO4)	(Unpreserved) Anions	(Unpreserved) Alkalinity/TDS	(Unpreserved)	(HCl/Ascorbic Acid) 524.2	(Ascorbic Acid)	(Na2S2O3) EEA	(Unpreserved) EEA	(Unpreserved) EEA	(Unpreserved) PAG	(Unpreserved) EEA	(Unpreserved) EEA	(Unpreserved) EEA	(Unpreserved) EEA	(Unpreserved) EEA	(Unpreserved) EEA	(H2SO4) EEA	(HNO3) EEA	(Ammonium buffer) EEA	COMMENTS
1	07:59	W-001B		1										X																	
2	07:44	W-004A		1										X																	
3	08:30	Z-005A		1										X																	
4	08:37	SP-150		1										X																	
5	09:13	B-013B		1						X																					
6	09:22	B-110A		1						X																					
7	06:50	G-011A		1						X																					
8	07:07	167R		2			X			X				X	X																
9	06:16	775		2			X							X	X																
10	09:51	C-046B		3													X														TB-14
11	0.0.S,	~~C-048B~~		~~3~~													X														~~TB-14~~
12	09:44	C-051B		3													X														TB-14
13	10.03	C-055B		3													X														TB-14
14	09:44	Trip Blank	TWQL	2													X														Lot # 100914

COMMENTS: As, F, Nitrates, VOC's, Lang/CCPP Monthly & Quarterly

SPECIAL TURNAROUND TIME:

	SIGNATURE	DATE/TIME		SIGNATURE	DATE/TIME
RELINQUISHED BY:		11/19/14 11:07	RECEIVED BY:	Diane Langer	11-19-14 1125
RELINQUISHED BY:			RECEIVED BY:		

RECEIVING TEMPERATURE= 0.2 °C



Transactions Reports Help

Transaction Detail - General Information

Return to Transaction List

Information was saved successfully

General Information | Addendum | History

10 of 21

Save | Add Lines | Dispute

Settlement Method Commercial Card
Transaction Type Purchase
Account Number **********6001
Transaction Date 12/03/14
Post Date 12/04/14
MCC 5051
Merchant INDST MTL SPLY INC
TUCSON , AZ, US
Original Merchant INDST MTL SPLY INC
Parent Merchant INDST MTL SPLY INC
Exported ☐

Customer Code 141203 161753
Micro Reference 24445004337300357683963
Authorization Number 068500
Transaction ID 1584131773001

Original Currency USD
Original Amount $1.69
Tax $0.00
Settlement Currency USD
Total $1.69

Accounting Codes

Chart of Accounts: COA - US64436

Fund *: 002 - ENVIRMT SVCS
Department *: 460 - ENVIRONMENTAL SERVICES
Unit *: 4654 - O&M
Object *: ~~298~~ 231 - BLDG MAINT
Activity: None
Program: LFBPNR - LFBPNR
PO# or TO# (NUMBERS ONLY):
Enter Sales Tax: .82 or (.82):

Transaction Custom Fields

Reviewed ☑
Approved ☐
Svc Tax Exempt ☑
No Receipt ☐
CMO approval on file ☐
Invoice Number: 0363239

Transaction Notes
HASP TO WELD GATE @
BROADWAY WATER
TREATMENT FACILITY

2947 characters remaining.

Item	Item Description	# of Units	Unit Price	Taxable	%	Total

10 of 21

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INDUSTRIAL METAL SUPPLY CO.

INVOICE

8300 SAN FERNANDO RD
SUN VALLEY, CA 91352

2481 ALTON PARKWAY
IRVINE, CA 92606

7550 RONSON ROAD
SAN DIEGO, CA 92111

301 MAIN ST
RIVERSIDE, CA 92501

5150 S 48TH ST
PHOENIX, AZ 85040

3757 E COLUMBIA ST
TUCSON, AZ 85714

PLEASE REMIT ALL PAYMENTS TO: 8300 SAN FERNANDO BLVD.
SUN VALLEY, CA 91352

For questions related to this invoice please call 520-441-5900

INVOICE DATE 12-03-14
INVOICE NO. 0363239
SHIPPER NO. 0363239

CUSTOMER NO. TRTL

BILL TO
RETAIL
***
***
TUCSON, AZ 85714

E

SHIP TO
CITY OF TUCSON
520-260-6779
TUCSON, AZ 85714

ORDERED BY: BILL -

SHIP DATE	SALES REP	CUSTOMER PURCHASE ORDER #	ORDER DATE	SHIP VIA	TERMS
12-03	RAMIE BRAIS		12-03-14	RETAIL	PAID IN FULL

QTY ORDERED.	QTY SHIPPED.	QTY B / O	PART # / DESCRIPTION	NO. PIECES	UNIT MEAS.	UNIT PRICE	EXTENDED PRICE
2	2	0	BRACBENT300 BENT BRACKET 1 1/2 X 3 (02-215) (TP11012	2	EA	0.7900	1.58
			Payment Received 12-03-14 VI		$1.69		

THANK YOU !

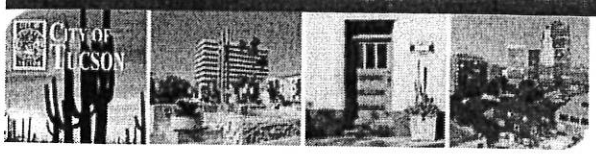
CUT METAL: WHEN FURNISHED CORRECTLY, CANNOT BE RETURNED FOR CREDIT.
CLAIMS, All claims for defective material are waived unless made in writing within ten days from the date of shipment. Our liability is limited to replacing the material or refunding invoice value of the material sold. All claims for storage must be made within five days after receipt of shipment.

Customer Copy

TERMS:

ALL TERMS ON THIS INVOICE ARE SUBJECT TO THOSE TERMS & CONDITIONS OF THE SALE NOTED ON THE BACK OF THE ABOVE REFERENCED SHIPPER.

SUB TOTAL	1.58
SALES TAX	0.11
FREIGHT	0.00
TOTAL	1.69



Transactions Reports Help

Transaction Detail - General Information

Return to Transaction List

Information was saved successfully

General Information | Addendum | History

17 of 21

Save | Add Lines | Dispute

Settlement Method Commercial Card
Transaction Type Purchase
Account Number **********6001
Transaction Date 12/04/14
Post Date 12/08/14
MCC 5200
Merchant THE HOME DEPOT #0410
TUCSON , AZ, US
Original Merchant THE HOME DEPOT #0410
Parent Merchant THE HOME DEPOT #0410
Exported ☐

Customer Code NONE
Micro Reference 24610434339010176008641
Authorization Number 078185
Transaction ID 1587683298001

Original Currency USD
Original Amount $9.56
Tax $0.72
Settlement Currency USD
Total $9.56

Accounting Codes

Chart of Accounts: COA - US64436
Fund *: 002 - ENVIRMT SVCS
Department *: 460 - ENVIRONMENTAL SERVICES
Unit *: 4654 - O&M
Object *: ~~295 - BLDG MAINT~~ 231
Activity: None
Program: LFBPNR - LFBPNR
PO# or TO# (NUMBERS ONLY):
Enter Sales Tax: .82 or (.82):

Transaction Custom Fields

Reviewed ☑
Approved ☑
Svc Tax Exempt ☑
No Receipt ☐
CMO approval on file ☐
Invoice Number:

Transaction Notes:
PAINT & WIRE BRUSH FOR GATE REPAIR @ BROADWAY WATER TREATMENT FACILITY

2930 characters remaining.

Item	Item Description	# of Units	Unit Price	Taxable	%	Total

17 of 21

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THE HOME DEPOT
More saving.
More doing.

7677 E BROADWAY
TUCSON, AZ 85710 (520)722-6171

0410 00057 80432 12/04/14 10:31 AM
CASHIER SELF CHECK OUT - SCOT57

020066187798 2X GLSALMD <A> 3.87
PAINTERS TOUCH 2X GLOSS ALMOND
037064127008 WIRE BRUSH <A> 4.97
WORKFORCE 3X19 ROW SS WIRE BRUSH/SCP

SUBTOTAL	8.84
SALES TAX	0.72
TOTAL	$9.56
XXXXXXXXXXXX6001 VISA	9.56
AUTH CODE 078185/1572205	TA

P.O.#/JOB NAME: NONE

0410 57 80432 12/04/2014 5309

RETURN POLICY DEFINITIONS

	POLICY ID	DAYS	POLICY EXPIRES ON
A	1	90	03/04/2015

THE HOME DEPOT RESERVES THE RIGHT TO LIMIT / DENY RETURNS. PLEASE SEE THE RETURN POLICY SIGN IN STORES FOR DETAILS.

****

ENTER FOR A CHANCE TO WIN A $5,000 HOME DEPOT GIFT CARD!

Share Your Opinion With Us! Complete the brief survey about your store visit and enter for a chance to win at:

www.homedepot.com/opinion

COMPARTA SU OPINION EN UNA BREVE ENCUESTA PARA LA OPORTUNIDAD DE GANAR.

User ID:
2PX3 161563 161210

Password:
14604 161153

Entries must be entered by 01/03/2015. Entrants must be 18 or older to enter. See complete rules on website. No purchase necessary.

BUY ONLINE PICK-UP IN STORE AVAILABLE NOW ON HOMEDEPOT.COM. CONVENIENT, EASY AND MOST ORDERS READY IN LESS THAN 2 HOURS!

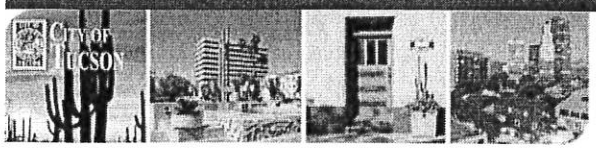
O & M Receipt

edway Water Treatment facility

old Gate Nasp

: M J Hinrich

60-4634-295-LFBPNR



Transactions Reports Help

Transaction Detail - General Information

Return to Transaction List

Information was saved successfully

General Information | Addendum | History

1 of 45

Save | Add Lines | Dispute

Settlement Method Commercial Card
Transaction Type Purchase
Account Number **********6263
Transaction Date 12/16/14
Post Date 12/16/14
MCC 8734
Merchant ACCUTEST CORPORATION
732-329-0200 , NJ, US
Original Merchant ACCUTEST CORPORATION
Parent Merchant ACCUTEST CORPORATION
Exported

Customer Code CZ-30031
Micro Reference 24435654350083726884696
Authorization Number 015788
Transaction ID 1596737124001

Original Currency USD
Original Amount $504.00
Tax $0.00
Settlement Currency USD
Total $504.00

Accounting Codes

Chart of Accounts: COA - US64436

Fund *: 002 - ENVIRMT SVCS
Department *: 460 - ENVIRONMENTAL SERVICES
Unit *: 4654 - O&M
Object *: 218 - TEST SERVICE
Activity: None
Program: LFBPNR - LFBPNR
PO# or TO# (NUMBERS ONLY): 36112
Enter Sales Tax: .82 or (.82):

Transaction Custom Fields

Reviewed: ☑
Approved: ☐
Svc Tax Exempt: ☑
No Receipt: ☐
CMO approval on file: ☐
Invoice Number: CZ-30031

Transaction Notes
SAMPLING AT BROADWAY-PANTANO

2972 characters remaining

Item	Item Description	# of Units	Unit Price	Taxable	%	Total

1 of 45

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3612

ACCUTEST LABORATORIES

Remit to: **ACCUTEST NORTHERN CALIFORNIA, INC.**
2235 Route 130 Dayton, NJ 08810 (732) 329-0200 FAX (732) 392-8915
FED ID# 26-1474992

RECEIVED
DEC 11 2014
ENVIRONMENTAL SERVICES

Pay this amount: $504.00

Invoice Number: CZ-30031

Invoice Date: 12/12/14

To: City of Tucson-Env. Services
4400 S. Park Ave., Bldg 1
P.O. Box 27210
Tucson, AZ 85726

P.O. Number: 1154

Account Code: CTESAZT Terms: NET 30
Project Code: CTESAZT4477

Attn: Daniel Stanton

Project description: COT: Broadway & Pantano

QTY	MX	Code	Test	Test Description	T/A	Price	Amount
Job#:		C37369		Proj #: PO1154			
Date Rec:		11/26/14		Proj Mgr: Daniel Stanton			
1	AQ		V8260SL	Volatile Organics, Special List	7	0.00	0.00
8	AQ		V8260SL	Volatile Organics, Special List	7	63.00	504.00
						Job Total:	504.00
						Net	504.00
Total for Invoice			CZ-30031				504.00
Total Due For Invoice							504.00

002-460-4654-218-LFBPNR

PAYMENT AUTHORIZED BY:

NAME _____ DATE 12/15/14

Email questions to: AccutestBilling@accutest.com

PHOENIX ACCUTEST LABORATORIES

CHAIN OF CUSTODY

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking # 803401033490 | Bottle Order Control #
Accutest Quote # | Accutest NC Job #: C C37369

Client / Reporting Information

Company Name: City of Tucson
Address: P. O. Box 27210
City: Tucson State: AZ Zip: 85726
Project Contact: Lori Ehman
Phone #: 520. 791. 3175
Samplers's Name: B Bynum

Project Information

Project Name: Broadway
Street:
City: State:
Project #: PO 1154
EMAIL:
Client Purchase Order #:

Requested Analysis

8260

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	MeOH	HNO3	H2SO4	NaOH	NaHSO4	MEOH	ENCORE	8260	LAB USE ONLY
1	ADEQ-SJ-01	11/25/14	0820	GB	GW	3									X	
2	ADEQ-BP-04	11/25/14	0855	GB	GW	3									X	
3	WR-704A	11/25/14	0925	GB	GW	3									X	
4	ADEQ-BP-21	11/25/14	1000	GB	GW	3									X	
5	ADEQ-BP-03	11/25/14	1020	GB	GW	3									X	
6	ADEQ-BP-02	11/25/14	1040	GB	GW	3									X	
7	WR-702A	11/25/14	1105	GB	GW	3									X	
8	WR-703A	11/25/14	1125	GB	GW	3									X	
9	TRIP BLANK					3									X	

Turnaround Time (Business days)

Approved By:/ Date:

- 10 Day
- 5 Day
- 3 Day
- 2 Day
- 1 Day
- Same Day

Emergency T/A data available VIA Lablink

Data Deliverable Information

- Commercial "A" - Results only
- Commercial "B" - Results with QC summaries
- Commerical "B+" - Results, QC, and chromatograms
- FULT1 - Level 4 data package
- EDF for Geotracker
- EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	L. Bynum	11/25/14 1330			11/25/14 1800	Fedex
2	Relinquished by: Fedex	Date Time: 11/26/14 1100	Received By:	Relinquished By:	Date Time:	Received By:
3	Relinquished by:	Date Time:	Received By:	Custody Seal #	Appropriate Bottle / Pres. Y/N	Headspace Y/N	On Ice Y/N	Cooler Temp. 2.0/2.0 °C
4					Labels match Coc? Y / N	Separate Receiving Check List used: Y / N		
5								

C37369: Chain of Custody
Page 1 of 2

Transactions Reports Help

Transaction Detail - General Information

Return to Transaction List

Information was saved successfully

General Information | Addendum | History

1 of 52

Save | Remove Lines | Dispute

Settlement Method Commercial Card
Transaction Type Purchase
Account Number **********6263
Transaction Date 12/11/14
Post Date 12/11/14
MCC 8734
Merchant ACCUTEST CORPORATION
732-329-0200 , NJ, US
Original Merchant ACCUTEST CORPORATION
Parent Merchant ACCUTEST CORPORATION
Exported ☐

Customer Code CZ-29983
Micro Reference 24435654345083341408150
Authorization Number 026189
Transaction ID 1592047134001

Original Currency USD
Original Amount $1,071.00
Tax $0.00
Settlement Currency USD
Total $1,071.00

Transaction Custom Fields

CMO approval on file ☐

Invoice Number CZ-29983, CZ29984

Transaction Notes
SAMPLING AT BROADWAY-PANTANO

2972 characters remaining.

Line Totals

100% $ 1,071.00

Item	Item Description	# of Units	Unit Price	Taxable	%	Total	
1	Commercial Card Purchase	1.00	504.00	☐	47.06	504.00	Delete

Accounting Codes

Chart of Accounts COA - US64436
Fund * 002 - ENVIRMT SVCS
Department * 460 - ENVIRONMENTAL SERVICES
Unit * 4654 - O&M
Object * 218 - TEST SERVICE
Activity None
Program LFBP1 - LFBP1
PO# or TO# (NUMBERS ONLY) 36112

Transaction Custom Fields

Reviewed ☑
Approved ☐
Svc Tax Exempt ☑
No Receipt ☐

0 $/M

See next page for correct line item.

Enter Sales Tax: .82 or (.82)

2	Commercial Card Purchase	1.00	567.00	☐	52.94	567.00	Delete	Add

Accounting Codes

Chart of Accounts: COA - US64436

Fund *: 002 - ENVIRMT SVCS

Department *: 460 - ENVIRONMENTAL SERVICES

Unit *: 4654 - O&M

Object *: 218 - TEST SERVICE

Activity: None

Program: LFBPNR - LFBPNR

PO# or TO# (NUMBERS ONLY): 36112

Enter Sales Tax: .82 or (.82)

Transaction Custom Fields

Reviewed ☑

Approved ☐

Svc Tax Exempt ☑

No Receipt ☐

1 of 52

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ACCUTEST LABORATORIES

3612

Pay this amount: $567.00

Remit to: ACCUTEST NORTHERN CALIFORNIA, INC.
2235 Route 130 Dayton, NJ 08810 (732) 329-0200 FAX (732) 392-8915
FED ID# 26-1474992

Invoice Number: CZ-29984

Invoice Date: 12/05/14

To: City of Tucson-Env. Services
4400 S. Park Ave., Bldg 1
P.O. Box 27210
Tucson, AZ 85726

P.O. Number: 1154

Account Code: CTESAZT Terms: NET 30
Project Code: CTESAZT4477

Attn: Lori Ehman

Project description: COT: Broadway & Pantano

QTY	MX	Code	Test	Test Description	T/A	Price	Amount
Job#:		C37341		Proj #: PO 1154			
Date Rec:		11/25/14		Proj Mgr: Lori Ehman			
1	AQ		V8260SL	Volatile Organics, Special List	7	0.00	0.00
9	AQ		V8260SL	Volatile Organics, Special List	7	63.00	567.00
						Job Total:	567.00
						Net	567.00
Total for Invoice			CZ-29984				567.00
Total Due For Invoice							567.00

002-460-4654-218-LFBPNR

PAYMENT AUTHORIZED BY:

NAME _____ DATE 12/8/14

PHOENIX

ACCUTEST® LABORATORIES

CHAIN OF CUSTODY

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking # 80340103 3489
Bottle Order Control #
Accutest Quote #
Accutest NC Job #: C C37341

Client / Reporting Information

Company Name: City of Tucson
Address: P.O. Box 27210
City / State / Zip: Tucson Az 85726
Project Contact: Lori Ehman
Phone #: 520.791.3175
Samplers's Name: G. Bzurano

Project Information

Project Name: BROADWAY
Street:
City / State:
Project #: PO 1154
EMAIL:
Client Purchase Order #:

Requested Analysis: 8260

Matrix Codes: WW- Wastewater; GW- Ground Water; SW- Surface Water; SO- Soil; OI-Oil; WP-Wipe; LIQ - Non-aqueous Liquid; AIR; DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	8260	LAB USE ONLY
1	ADEQ-SJ-02	11/24/14	0830	GB	GW	3									X	
2	WR-354A	11/24/14	0910	GB	GW	3									X	
3	WR-354A (DUP)	11/24/14	0920	GB	GW	3									X	
4	ADEQ-BP-16	11/24/14	0950	GB	GW	3									X	
5	WR-179A	11/24/14	1025	GB	GW	3									X	
6	WR-180A	11/24/14	1110	GB	GW	3									X	
7	ADEQ-BP-05	11/24/14	1150	GB	GW	3									X	
8	WR-352A	11/24/14	1215	GB	GW	3									X	
9	WR-178A	11/24/14	1235	GB	GW	3									X	
10	TRIP BLANK					3									X	

Turnaround Time (Business days)

Approved By:/ Date:

- 10 Day
- 5 Day
- 3 Day
- 2 Day
- 1 Day
- Same Day

Emergency T/A data available VIA Lablink

Data Deliverable Information

- Commercial "A" - Results only
- Commercial "B" - Results with QC summaries
- Commerical "B+" - Results, QC, and chromatograms
- FULT1 - Level 4 data package
- EDF for Geotracker
- EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 G. Bzurano	11/24/14 1421	1 [signature]	2 [signature]	11/24/14 1700	2 Fedex
Relinquished by:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
3 Fedex	11/25/14 0920	3 [signature]	4		4
Relinquished by:	Date Time:	Received By:	Custody Seal #	Appropriate Bottle / Pres. Y/N	Headspace Y/N	On Ice Y/N	Cooler Temp.
5		5	Y	Labels match Coc? Y / N	Separate Receiving Check List used: Y / N		3.3/3.3 °C

5.1

5

C37341: Chain of Custody
Page 1 of 2

Transactions Reports Help

Transaction Detail - General Information

Return to Transaction List

Information was saved successfully

General Information | Addendum | History

1 of 46

Save | Add Lines | Dispute

Settlement Method Commercial Card
Transaction Type Purchase
Account Number **********6263
Transaction Date 01/21/15
Post Date 01/21/15
MCC 8734
Merchant ACCUTEST CORPORATION
732-329-0200 , NJ, US
Original Merchant ACCUTEST CORPORATION
Parent Merchant ACCUTEST CORPORATION
Exported ☐

Customer Code CZ-30305
Micro Reference 2443565502108331866 3132
Authorization Number 090804
Transaction ID 1625199048001

Original Currency USD
Original Amount $63.00
Tax $0.00
Settlement Currency USD
Total $63.00

Accounting Codes

Chart of Accounts: COA - US64436
Fund *: 002 - ENVIRMT SVCS
Department *: 460 - ENVIRONMENTAL SERVICES
Unit *: 4654 - O&M
Object *: 218 - TEST SERVICE
Activity: None
Program: LFBPNR - LFBPNR
PO# or TO# (NUMBERS ONLY): 36112
Enter Sales Tax: .82 or (.82):

Transaction Custom Fields

Reviewed ☑
Approved
Svc Tax Exempt ☑
No Receipt ☐
CMO approval on file ☐
Invoice Number: CZ-30305

Transaction Notes
SAMPLING @ BROADWAY-PANTANO

2973 characters remaining.

Item	Item Description	# of Units	Unit Price	Taxable	%	Total

1 of 46

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ACCUTEST LABORATORIES

36112 1/20

Pay this amount: $63.00

Remit to: **ACCUTEST NORTHERN CALIFORNIA, INC.**
2235 Route 130 Dayton, NJ 08810 (732) 329-0200 FAX (732) 392-8915
FED ID# 26-1474992

Invoice Number: CZ-30305

Invoice Date: 01/02/15

To: City of Tucson-Env. Services
4400 S. Park Ave., Bldg 1
P.O. Box 27210
Tucson, AZ 85726

P.O. Number: 1154

Account Code: CTESAZT Terms: NET 30
Project Code: CTESAZT4477

Attn: Daniel Stanton

Project description: COT: Broadway & Pantano

QTY	MX	Code	Test	Test Description	T/A	Price	Amount
Job#:		C37723		Proj #: PO1154			
Date Rec:		12/18/14		Proj Mgr: Daniel Stanton			
1	AQ		V8260SL	Volatile Organics, Special List	7	0.00	0.00
1	AQ		V8260SL	Volatile Organics, Special List	7	63.00	63.00
						Job Total:	63.00
						Net	63.00
Total for Invoice			CZ-30305				63.00
Total Due For Invoice							63.00

002-460-4654-218-LFBPNR
-JL ok.

PAYMENT AUTHORIZED BY:

NAME DATE 1/16/15

PHOENIX

CHAIN OF CUSTODY

ACCUTEST® LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking # 8066 3210 7640 | Bottle Order Control #

Accutest Quote # | Accutest NC Job #: C C37723

Client / Reporting Information

Company Name: City of Tucson
Address: P. O. Box 27210
City: Tucson State: AZ Zip: 85726
Project Contact: Lori Ehman
Phone #: 520.791.3175
Samplers's Name: GBejarano

Project Information

Project Name: Broadway
Street:
City: State:
Project #: P01154
EMAIL:
Client Purchase Order #:

Requested Analysis

8260

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-OI
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection: Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	HNO3	H2SO4	NaOH	NaHSO4	MeOH	ENCORE	8260	LAB USE ONLY
1	WR-704A	12/17/14	0845	GB	GW	3								X	
2	TRIP BLANK					3								X	

Turnaround Time (Business days)

Approved By / Date:

- [ ] 10 Day
- [ ] 5 Day
- [ ] 3 Day
- [ ] 2 Day
- [ ] 1 Day
- [ ] Same Day

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [ ] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID:
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	GBejarano	12/17/14 1305				
2					12/17/14 1700	Fedex
3	FEDEX	12/18/14 1005				
4						
5				Custody Seal #		

Appropriate Bottle / Pres. Y / N | Headspace Y / N | On Ice Y / N | Cooler Temp.
Labels match CoC? Y / N | Separate Receiving Check List used: Y / N | 2.9 / 2.9 °C

5.2 5

Transactions Reports Help

Transaction Detail - General Information

Return to Transaction List

Information was saved successfully

General Information | Addendum | History

1 of 16

Save | Add Lines | Dispute

Settlement Method Commercial Card
Transaction Type Purchase
Account Number **********6263
Transaction Date 02/03/15
Post Date 02/03/15
MCC 8734
Merchant ACCUTEST CORPORATION
732-329-0200 , NJ, US
Original Merchant ACCUTEST CORPORATION
Parent Merchant ACCUTEST CORPORATION
Exported ☐

Customer Code C1-30796
Micro Reference 24435655034083321472062
Authorization Number 058347
Transaction ID 1638373145001

Original Currency USD
Original Amount $63.00
Tax $0.00
Settlement Currency USD
Total $63.00

Accounting Codes

Chart of Accounts: COA - US64436

Fund *: 002 - ENVIRMT SVCS
Department *: 460 - ENVIRONMENTAL SERVICES
Unit *: 4654 - O&M
Object *: 218 - TEST SERVICE
Activity: None
Program: LFBPNR - LFBPNR
PO# or TO# (NUMBERS ONLY): 36112
Enter Sales Tax Paid: .82 or (.82):

Transaction Custom Fields

Reviewed ☑
Approved
Tax Exempt ☑
No Receipt ☐
CMO approval on file ☐
Invoice Number: C1-30796

Transaction Notes
SAMPLING @ BROADWAY-PANTANO

2973 characters remaining

Item	Item Description	# of Units	Unit Price	Taxable	%	Total

1 of 16

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ACCUTEST LABORATORIES

Remit to: **ACCUTEST NORTHERN CALIFORNIA, INC.**
2235 Route 130 Dayton, NJ 08810 (732) 329-0200 FAX (732) 392-8915
FED ID# 26-1474992

36112
1/30

Pay this amount:	$63.00

Invoice Number: C1-30796

Invoice Date: 01/30/15

To: City of Tucson-Env. Services
4400 S. Park Ave., Bldg 1
P.O. Box 27210
Tucson, AZ 85726

Attn: Lori Ehman

P.O. Number: 1154

Account Code: CTESAZT Terms: NET 30
Project Code: CTESAZT4477

Project description: COT: Broadway & Pantano

QTY	MX	Code	Test	Test Description	T/A	Price	Amount
Job#:		C38035		Proj #: PO1154			
Date Rec:		01/16/15		Proj Mgr: Daniel Stanton			
1	AQ		V8260SL	Volatile Organics, Special List	7	0.00	0.00
1	AQ		V8260SL	Volatile Organics, Special List	7	63.00	63.00
						Job Total:	63.00
						Net	63.00
Total for Invoice			C1-30796				63.00
Total Due For Invoice							63.00

002-460-4654-218-LFBPNR
-12

PAYMENT AUTHORIZED BY:

NAME _____ DATE 1/30/15

PHOENIX ACCUTEST LABORATORIES

CHAIN OF CUSTODY

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking # 8034010304 13 | Bottle Order Control #
Accutest Quote # | Accutest NC Job #: C C38035

Client / Reporting Information

Company Name: City of Tucson
Address: P.O. Box 27210
City: Tucson State: AZ Zip: 85726
Project Contact: Lori Ehman
Phone #: 520-837-3702
Samplers's Name: K. Mendoza

Project Information

Project Name: Broadway
Street: Same
City: State:
Project #: P01154
EMAIL:
Client Purchase Order #:

Requested Analysis

8260

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection: Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	LAB USE ONLY
1	WR-704A	1/15/15	0951	KM	GW	3	X								
2	Trip Blank					3	X								

Turnaround Time (Business days)

Approved By / Date:

- 10 Day
- 5 Day
- 3 Day
- 2 Day
- 1 Day
- Same Day

Emergency T/A data available VIA Lablink

Data Deliverable Information

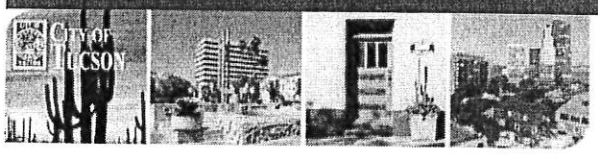
- Commercial "A" - Results only
- Commercial "B" - Results with QC summaries
- Commerical "B+" - Results, QC, and chromatograms
- FULT1 - Level 4 data package
- EDF for Geotracker
- EOD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

* Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished By Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1		1/15/15	1	2 Julia Smith	1/15/15 1500	2 Fedex
3	Fedex	1/16/15 0935	3	4		4
5			5	Custody Seal # Y	Appropriate Bottle / Pres. Y/N	Headspace Y/N	On Ice Y/N	Cooler Temp. 2.8/2.8 °C
					Labels match Coc? Y / N	Separate Receiving Check List used: Y / N		

C38035: Chain of Custody
Page 1 of 2



Transactions Reports Help

Transaction Detail - General Information

Return to Transaction List

Information was saved successfully

General Information | Addendum | History

2 of 2

Save | Remove Lines | Dispute

Settlement Method Commercial Card
Transaction Type Purchase
Account Number ••••••••••••3828
Transaction Date 02/03/15
Post Date 02/05/15
MCC 5046
Merchant EON PRODUCTS, INC
678-3368669 , GA, US
Original Merchant EON PRODUCTS, INC.
Parent Merchant EON PRODUCTS, INC.
Exported ☐

Customer Code
Micro Reference 24639235035900013500039
Authorization Number 091970
Transaction ID 1640963927001

Original Currency USD
Original Amount $242.11
Tax $0.00
Settlement Currency USD
Total $242.11

Transaction Custom Fields

CMO approval on file ☐

Invoice Number 39577

Transaction Notes
DIFFUSION SAMPLER FOR GROUNDWATER SAMPLING

2958 characters remaining.

Line Totals
100% $ 242.11

Item	Item Description	# of Units	Unit Price	Taxable	%	Total	
1	Commercial Card Purchase	1.00	231.00	☐	95.41	231.00	Delete

Accounting Codes

Chart of Accounts: COA - US64436

Fund *: 002 - ENVIRMT SVCS

Department *: 460 - ENVIRONMENTAL SERVICES

Unit *: 4654 - O&M

Object *: 359 - NON OFFICE SU

Activity: None

Program: LFBPNR - LFBPNR

PO# or TO# (NUMBERS ONLY)

Transaction Custom Fields

Reviewed ☑

Approved ☑

Tax Exempt ☐

No Receipt ☐

Enter Sales Tax Paid: .82 or (.82)

2	Commercial Card Purchase	1.00	11.11	☐	4.59	11.11	Delete	Add

Accounting Codes

Chart of Accounts: COA - US64436

Fund *: 002 - ENVIRMT SVCS

Department *: 460 - ENVIRONMENTAL SERVICES

Unit *: 4654 - O&M

Object *: 359 - NON OFFICE SU

Activity: None

Program: LFBPNR - LFBPNR

PO# or TO# (NUMBERS ONLY):

Enter Sales Tax Paid: .82 or (.82): FREIGHT

Transaction Custom Fields

Reviewed ☑

Approved

Tax Exempt ☐

No Receipt ☐

2 of 2

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PAYMENT AUTHORIZED BY:

NAME _____ DATE 2/6/15

Invoice

EON PRODUCTS INC.

PO Box 443
Snellville, GA 30078-0443

Voice:800-474-2490 or 770-978-9971
Fax:770-978-8661

Invoice Number: 39577

Invoice Date: Feb 2, 2015

Page: 1

002-460-4654-359-LFBPNR

Sold To:
City of Tucson
Environmental Services
4004 South Park Avenue
Tucson, AZ 85714

Phone: 520-975-9578

Ship to:
City of Tucson/ Environmental Services
4004 South Park Avenue
Building 2 / Kristie Mendoza
Tucson, AZ 85714
520-975-9578

Customer ID	Customer PO	Payment Terms	
City of Tucson	KMendoza, Broadway	Prepaid	
Contact Name	**Shipping Method**	**Ship Date**	**Due Date**
	FedEx Ground	2/2/15	2/2/15

Item	U/M	Description	Quantity	B/O	Unit Price	Extension
		Federal: Broadway, Tucson, AZ				
ADM050	<Each>	SHIPPING- PLEASE EMAIL TRACKING INFO TO: kristie.mendoza@tucsonaz.gov	1.00			
GSD200	each	Equilibrator Passive Diffusion Sampler (PDB); 18in x 1.75in 350 ml	14.00		16.50	231.00
		Discharge Straws (GSD290) are included but packaged separately				
ADM040	<Each>	Order placed by:Kristie Mendoza	1.00			
ADM-RVL	<Each>	Thanks for the order! --Rhonda Van Lede	1.00			
ADM086	<Each>	Please email a copy of the paid invoice to: kristie.mendoza@tucsonaz.gov	1.00			

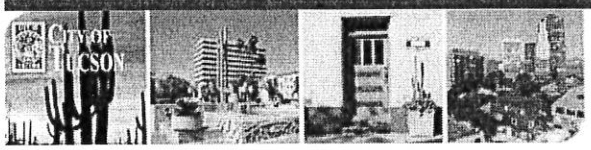
Sampling, Measuring & Monitoring
We Make It Easier For You!

Subtotal	231.00
Sales Tax	
Freight	11.11
Total Invoice Amount	242.11
Payment/Credit Applied	242.11
INVOICE BALANCE DUE (USD)	0.00

Sales Order Reference: 39562

Check/CM/CC Ref No: CC-39577

CHECK OUT OUR WEBSITE: www.eonpro.com



Home Transactions Reports Help

Transaction Detail - General Information

Return to Transaction List

General Information | Addendum | History

4 of 4

Save | Add Lines | Dispute

Settlement Method Commercial Card
Transaction Type Purchase
Account Number **********6263
Transaction Date 03/03/15
Post Date 03/03/15
MCC 8734
Merchant ACCUTEST CORPORATION
732-329-0200 , NJ, US
Original Merchant ACCUTEST CORPORATION
Parent Merchant ACCUTEST CORPORATION
Exported

Customer Code C2-31379
Micro Reference 24435655062083331571312
Authorization Number 001390
Transaction ID 1667754286001

Original Currency USD
Original Amount $1,071.00
Tax $0.00
Settlement Currency USD
Total $1,071.00

Accounting Codes

Chart of Accounts COA - US64436

Fund * 062 - ENVIRMT SVCS
Department * 460 - ENVIRONMENTAL SERVICES
Unit * 4654 - O&M
Object * 218 - TEST SERVICE
Activity None
Program None
PO# or TO# (NUMBERS ONLY) 36112
Enter Sales Tax Paid, e.g., .82 or (.82)

Transaction Custom Fields

Reconciled ☑
Approved ☐
Tax Exempt ☑
No Receipt ☐
CMO approval on file ☐
Invoice Number C2-31379, C2-31378

Transaction Notes
SAMPLING @ BROADWAY-PANTANO

2973 characters remaining

Item	Item Description	# of Units	Unit Price	Taxable	%	Total

4 of 4

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ACCUTEST
LABORATORIES

3612
2

Pay this amount: $567.00

Remit to: ACCUTEST NORTHERN CALIFORNIA, INC.
2235 Route 130 Dayton, NJ 08810 (732) 329-0200 FAX (732) 392-8915
FED ID# 26-1474992

Invoice Number: C2-31379

Invoice Date: 02/27/15

To: City of Tucson-Env. Services
4400 S. Park Ave., Bldg 1
P.O. Box 27210
Tucson, AZ 85726

P.O. Number: 1154

Account Code: CTESAZT Terms: NET 30
Project Code: CTESAZT4477

Attn: Lori Ehman

Project description: COT: Broadway & Pantano

QTY	MX	Code	Test	Test Description	T/A	Price	Amount
Job#:		C38612		Proj #: PO1154			
Date Rec:		02/20/15		Proj Mgr: Daniel Stanton			
1	AQ		V8260SL	Volatile Organics, Special List	7	0.00	0.00
9	AQ		V8260SL	Volatile Organics, Special List	7	63.00	567.00
						Job Total:	567.00
						Net	567.00

Total for Invoice	C2-31379	567.00
Total Due For Invoice		567.00

PAYMENT AUTHORIZED BY

D. Bruyn 3/2/15
NAME DATE

002-460-4654-218-LABPNR

PHOENIX

CHAIN OF CUSTODY

ACCUTEST LABORATORIES
2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking # 866321056614 | Bottle Order Control #
Accutest Quote # | Accutest NC Job #: C C38612

Client / Reporting Information

Company Name: City of Tucson
Address: P.O. Box 27210
City: Tucson State: AZ Zip:
Project Contact: Lori Ehman
Phone #: 520.791.3175
Samplers's Name: G Bejarano

Project Information

Project Name: BROADWAY
Street:
City: State:
Project #: PO 1154
EMAIL:
Client Purchase Order #:

Requested Analysis

8260

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection: Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles	LAB USE ONLY
1	ADEQ-SJ-02	2/18/15	0900	GB	GW	3		X
2	WR-354A	2/18/15	0935	GB	GW	3		X
3	WR-354A (dup)	2/18/15	0938	GB	GW	3		X
4	WR-352A	2/18/15	1005	GB	GW	3		X
5	WR-178A	2/18/15	1028	GB	GW	3		X
6	ADEQ-BP-05	2/18/15	1050	GB	GW	3		X
7	WR-180A	2/18/15	1115	GB	GW	3		X
8	ADEQ-BP-16	2/18/15	1142	GB	GW	3		X
9	WR-179A	2/18/15	1207	GB	GW	3		X
10	TRIP BLANK					3		X

Turnaround Time (Business days)

Approved By / Date:

- 10 Day
- 5 Day
- 3 Day
- 2 Day
- 1 Day
- Same Day

Emergency T/A data available VIA Lablink

Data Deliverable Information

- Commercial "A" - Results only
- Commercial "B" - Results with QC summaries
- Commercial "B+" - Results, QC, and chromatograms
- FULT1 - Level 4 data package
- EDF for Geotracker — EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	GBejarano	2/18/15 1400	1	2	2/18/15 1500	2 Fedex
3	FEDEX	2/20/15 1130	3	4		4
5			5	Custody Seal # Y		

Appropriate Bottle / Pres. Y / N | Headspace Y / N | On Ice Y / N | Cooler Temp: 3.3 / 3.3 °C
Labels match CoC? Y / N | Separate Receiving Check List used: Y / N

YM

5.1 5

C38612: Chain of Custody
Page 1 of 2

ACCUTEST LABORATORIES

Pay this amount: $504.00

Remit to: ACCUTEST NORTHERN CALIFORNIA, INC.
2235 Route 130 Dayton, NJ 08810 (732) 329-0200 FAX (732) 392-8915
FED ID# 26-1474992

Invoice Number: C2-31378

Invoice Date: 02/27/15

To: City of Tucson-Env. Services
4400 S. Park Ave., Bldg 1
P.O. Box 27210
Tucson, AZ 85726

P.O. Number: 1154

Account Code: CTESAZT Terms: NET 30
Project Code: CTESAZT4477

Attn: Lori Ehman

Project description: COT: Broadway & Pantano

QTY	MX	Code	Test	Test Description	T/A	Price	Amount
Job#:		C38615		Proj #: PO:1154			
Date Rec:		02/20/15		Proj Mgr: Daniel Stanton			
1	AQ		V8260SL	Volatile Organics, Special List	7	0.00	0.00
8	AQ		V8260SL	Volatile Organics, Special List	7	63.00	504.00
						Job Total:	504.00
						Net	504.00
Total for Invoice			C2-31378				504.00
Total Due For Invoice							504.00

PAYMENT AUTHORIZED BY

NAME

3/2/15
DATE

002-460-4654-218-LFBPNR

Email questions to: AccutestBilling@accutest.com

PHOENIX

CHAIN OF CUSTODY

ACCUTEST LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED EX Tracking # 806632105603 | Bottle Order Control #

Accutest Quote # | Accutest NC Job #: C C38615

Client / Reporting Information

Company Name: City of Tucson
Address: P.O Box 27210
City: Tucson State: AZ Zip: 85726
Project Contact: Lori Ehman
Phone #: 520.791.3175
Samplers's Name: Bejarano

Project Information

Project Name: BROADWAY
Street:
City: State:
Project #: PO 1154
EMAIL:
Client Purchase Order #:

Requested Analysis

8260

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection: Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles	8260	LAB USE ONLY
1	ADEQ-SS-01	2/19/15	0825	GB	GW	3		X	
2	ADEQ-BP-04	2/19/15	0900	GB	GW	3		X	
3	ADEQ-BP-02	2/19/15	0923	GB	GW	3		X	
4	ADEQ-BP-03	2/19/15	0950	GB	GW	3		X	
5	ADEQ-BP-21	2/19/15	1012	GB	GW	3		X	
6	WR-704A	2/19/15	1035	GB	GW	3		X	
7	WR-703A	2/19/15	1057	GB	GW	3		X	
8	WR-702A	2/19/15	1128	GB	GW	3		X	
9	TRIP BLANK					3		X	

Turnaround Time (Business days)

Approved By / Date:

- 10 Day
- 5 Day
- 3 Day
- 2 Day
- 1 Day
- Same Day

Emergency T/A data available VIA Lablink

Data Deliverable Information

- Commercial "A" - Results only
- Commercial "B" - Results with QC summaries
- Commercial "B+" - Results, QC, and chromatograms
- FULTI - Level 4 data package
- EDF for Geotracker — EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

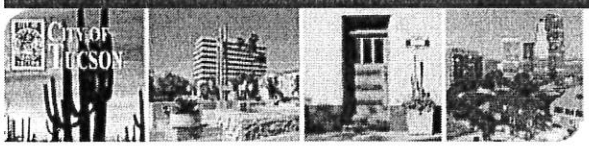
Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1		2/19/15 1400	1	2	2/19/15 1530	2 Fedex
2	Relinquished by:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
	Fedex	2-20-15 11:30	3	4		4
3	Relinquished by:	Date Time:	Received By:	Custody Seal #	Appropriate Bottle / Pres. Y/N	Headspace Y/N	On Ice (Y) N	Cooler Temp.
	5		5		Labels match CoC? Y / N	Separate Receiving Check List used: Y / N		4z/4.2

5.1 5

C38615: Chain of Custody
Page 1 of 2



Home Transactions Reports Help

Transaction Detail - General Information

Return to Transaction List

General Information | Addendum | History

1 of 1

Save | Add Lines | Dispute

Settlement Method Commercial Card
Transaction Type Purchase
Account Number ••••••••••••3174
Transaction Date 03/31/15
Post Date 04/01/15
MCC 2741
Merchant ARC 27 TUCSON
520-327-6700 , AZ, US
Original Merchant ARC 27 TUCSON
Parent Merchant ARC 27 TUCSON
Exported

Customer Code 801
Micro Reference 24431065091286571400057
Authorization Number 054937
Transaction ID 1698825426001

Original Currency USD
Original Amount $406.27
Tax $0.00
Settlement Currency USD
Total $406.27

Accounting Codes

Chart of Accounts: COA - US84436

Fund *: 092 - ENVIRMT SVCS
Department *: 460 - ENVIRONMENTAL SERVICES
Unit *: 4654 - O&M
Object *: 312 - PRINT PHOTO
Activity: None
Program: LFBPNR - LFBPNR
PO# or TO# (NUMBERS ONLY): 36551
Enter Sales Tax Paid, e.g., .82 or (.82): 27.34

Transaction Custom Fields

Reconciled: ☑
Approved: ☑
Tax Exempt: ☑
No Receipt: ☐
CMO approval on file: ☐
Invoice Number: 7981103

Transaction Notes
PRINTING OF WQARF
BROADWAY PANTANO
REPORT

2959 characters remaining

Item	Item Description	# of Units	Unit Price	Taxable	%	Total

1 of 1

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ARC Document Solutions, LLC
345 Clinton St, Costa Mesa, CA 92626
Federal Tax ID: 74-6036592

36551
3/31/15
2 of 2

INVOICE NO. 7981103

INVOICE DATE 03/20/15

WORK ORDER# P2049380

SOLD TO:
Cust# 407268
COT - ENVIRONMENTAL SERVICES DEPARTMENT
4004 S. PARK AVE.
TUCSON, AZ 85714

SHIP TO:
Cust# 407268
COT - ENVIRONMENTAL SERVICES DEPARTMENT
4004 S. PARK AVE.
TUCSON, AZ 85714

DUE: 03/20/15 at 11:51AM

CONTACT	PHONE	PURCHASE ORDER#	SALES REP
Lucy Lucero/44435/COT - ENVIRONMENTA	520-837-3717	36551	Steven Petersen

JOB#	JOB NAME	BILLER	LOC
Final Remedial Investigation R	pBroadway-Pantano WQARF	Patti Massey	027

OP CODE	DESCRIPTION	TAX	LOC	NO. OF ORIGINALS	COPIES	SIZE	TOTAL QTY	UM	UNIT PRICE	AMOUNT
1900	BW Copies 8.5X11	T	027	1328	1		1328	EA		39.84
2500	Color Copies 8.5x11	T	027	688	1		688	EA		172.00
2501	Color Copies 11X17	T	027	188	1		188	EA		92.12
1943	Folding	NT	027	188	1		188	EA		41.36
1958.04	Binder 3"	T	027	1	2		2	EA		27.61
9200	Burn to CD	T	027	1	2		2	EA		6.00

PAYMENT AUTHORIZED BY:

NAME D Burge DATE 3/30/15

RECEIVED
MAR 27 2015
ENVIRONMENTAL SERVICES

002-460-4654-312-LFBPNR

SUB TOTAL	DISCOUNT	SALES TAX	TOTAL	DEPOSIT	BALANCE DUE
378.93		27.34	406.27		406.27

Invoices undisputed for 45 days are final.
2049380

TERMS: Net 30 Days
Please Remit To: ARC Document Solutions, LLC 345 Clinton St, Costa Mesa, CA 92626

CFD

INVOICE

Invoice To:

Invoice Number
1500049-C1005

Invoiced On:
05/07/2015

Remit To:
Accounts Receivable
Tucson Water Quality Laboratory
4401 S. Tucson Estates Pkwy.
Tucson, AZ 85735

PO Number

Received
03/26/2015

Project
Broadway/Pantano

Client

Terms
NET 30

Project Number
P01154

Project Manager
Michael E. Dew

Work Order(s)
L150386

Quantity	Analysis/Description	Matrix	Unit Cost	Extended Cost
Tucson Water Quality Laboratory				
2	VOA (I)8260 [21 day]	Aqueous	$100.00	$200.00
			Invoice Total:	**$200.00**

TUCSON WATER CHAIN OF CUSTODY

LOGIN ID: L150386

CLIENT: ES

PROJECT NAME/FREQUENCY: Broadway/Pantano

PROJECT #: P01154

SAMPLING DATE: 03/26/2015

SAMPLED BY:

print full name: GERALD S. HUERSTEL III

signature:

SAMPLE #	TIME	LOCATION	SITE	NUMBER OF CONTAINERS	ICP	ICP	ICP	ICP	ICP	GF	8260	COMMENTS
PRESERVATIVE				(Na2S2O3)	(Unpreserved)	(HNO3)	(H2SO4)	(NaS2O3/H2SO4)	(Unpreserved)	(NaS2O3/H2SO4)	(HCl/Ascorbic Acid)	
-01	0815	R-092A	WELL	4							X	TB# 03-26-15 02
~~-02~~	BW 3-26-15 0915			4							X	~~TB#~~
~~-03~~ -02	0815	Trip Blank	TWQL	2							X	LOT # 02M15

PRESERVATIVE	(Ascorbic Acid)	(Na2S2O3)	(Unpreserved)	(H2SO4)	(NaOH)	(NaOH/Zinc Acetate)
MWHL		MWHL MWHL MWHL	MWHL MWHL MWHL MWHL MWHL MWHL MWHL MWHL	MWHL MWHL	MWHL	MWHL

COMMENTS: C-026B NOT PUMPING - UNABLE TO SAMPLE TODAY (GSH) 03/26/15 0910

SPECIAL TURNAROUND TIME:

	SIGNATURE	DATE/TIME		SIGNATURE	DATE/TIME
RELINQUISHED BY:		03/26/15 / 0910	RECEIVED BY:	ALLEN H. WEST	3/26/15 / 0910
RELINQUISHED BY:	ALLEN H. WEST	3/26/15 1214	RECEIVED BY:	Steve Sawyer	3-26-15 1214
RELINQUISHED BY:			RECEIVED BY:		
RELINQUISHED BY:			RECEIVED BY:		

PWL = 355.51 TEMP 26.1°C | pH = 7.68 | EC = 343.0 | ntu = 0.85

RECEIVING TEMPERATURE= 1.4 °

APPENDIX C

FISCAL YEAR 2014 ENVIRONMENTAL SERVICES STAFF RATES

AND

OVERHEAD CALCULATION

CITY OF TUCSON
ENVIRONMENTAL SERVICES

FY 2014 Environmental Services Staff Rates

FY 2014 Employee Related Expenses/Overhead Rate:	66.94%	
Title	Hourly Rate	Total Hourly with ERE
Deputy Director	$ 49.39	$ 82.45
Environmental Manager	$ 41.68	$ 69.58
Environmental Project Coordinator	$ 29.08	$ 48.55
Environmental Scientist	$ 25.45	$ 42.49
ES Inspection Supervisor	$ 22.97	$ 38.35
Average ES Inspector Hourly Rate		$ 37.42

ERE = Employee Related Expenses
Rates provided by Priscilla Lane, ES Department Finance Manager

Overhead Calculation		
Cost Element	FY2013	New FY2014
Social Security	7.65%	7.65%
Pension (T.S.R.S.)	20.96%	27.00%
Industrial Insurance	2.91%	2.83%
Vacation/Sick Leave - Total 20 Days	7.69%	7.69%
Holidays - 10 days	3.85%	3.85%
Group Insurance	19.76%	17.75%
Unemployment	0.16%	0.16%
Total	62.98%	66.94%

FedEx ® Tracking

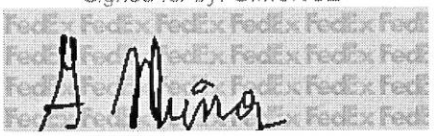
774791026840

Ship date:
Wed 10/21/2015

ES Administration
4004 S Park Ave, Bldg. 1
Tucson, AZ US 85714
520 791-3175

Delivered

Signed for by: G.MUNOZ



Actual delivery:
Thu 10/22/2015 10:32 am

ADEQ-Southern Regional Office
Gretchen Wagenseller
Suite 433
400 W Congress
TUCSON, AZ US 85701
520 628-6733

Travel History

Date/Time	Activity	Location
10/22/2015 - Thursday		
10:32 am	Delivered	TUCSON, AZ
8:52 am	On FedEx vehicle for delivery	TUCSON, AZ
7:32 am	At local FedEx facility	TUCSON, AZ
10/21/2015 - Wednesday		
7:10 pm	At local FedEx facility	TUCSON, AZ
4:00 pm	Picked up	TUCSON, AZ
12:55 pm	Shipment information sent to FedEx	

Shipment Facts

Tracking number	774791026840	**Service**	FedEx Standard Overnight
Weight	1 lbs / 0.45 kgs	**Delivery attempts**	1
Delivered To	Receptionist/Front Desk	**Total pieces**	1
Total shipment weight	1 lbs / 0.45 kgs	**Terms**	Not Available
Shipper reference	Broadway-Pantano WQARF-LEhman	**Packaging**	FedEx Pak
Special handling section	Deliver Weekday		