

STATE OF CONNECTICUT



AUDITORS OF PUBLIC ACCOUNTS

STATE CAPITOL

210 CAPITOL AVENUE

HARTFORD, CONNECTICUT 06106-1559

KEVIN P. JOHNSTON

ROBERT G. JAEKLE

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June 1, 2009

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**CRRA
OFFICE OF THE PRESIDENT**

TO: Thomas Kirk, President
Connecticut Resources Recovery Authority

FROM: Robert G. Jaekle, Auditor of Public Accounts
Kevin P. Johnston, Auditor of Public Accounts

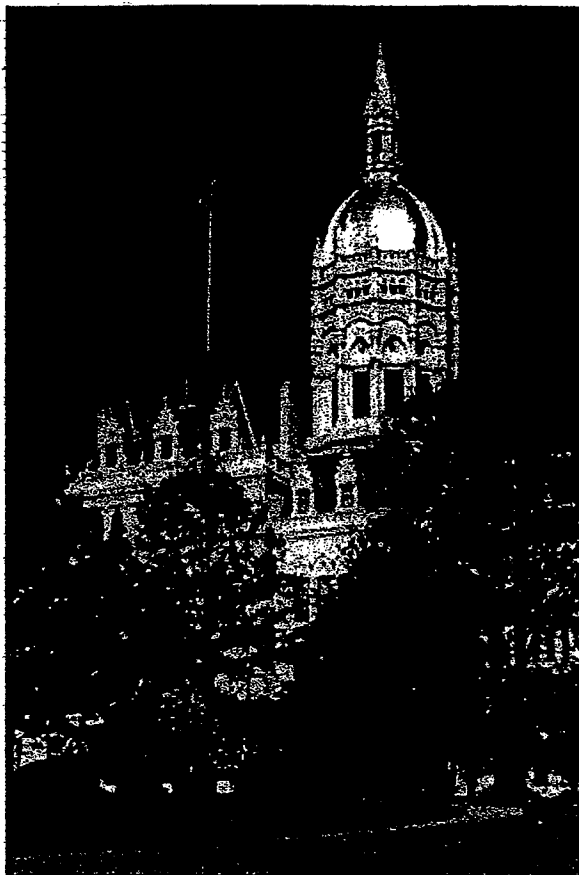
Enclosed you will find three copies of our audit report on the Connecticut Resources Recovery Authority for the fiscal year ended June 30, 2006.

Please note that this report contains three recommendations, two of which have been repeated from our previous report. As part of our continuing policy to assist agencies in achieving effective fiscal management, we would appreciate your comments on our audit report including the status of corrective action taken or planned to implement the recommendations.

Our audit staff is available to discuss this report if you so desire.

Enclosures
KPJ;RGJ:dm

STATE OF CONNECTICUT



***AUDITORS' REPORT
CONNECTICUT RESOURCES RECOVERY AUTHORITY
FOR THE FISCAL YEAR ENDED JUNE 30, 2006***

AUDITORS OF PUBLIC ACCOUNTS
KEVIN P. JOHNSTON ❖ ROBERT G. JAEKLE

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June 1, 2009

**AUDITORS' REPORT
CONNECTICUT RESOURCES RECOVERY AUTHORITY
FOR THE FISCAL YEAR ENDED JUNE 30, 2006**

We have made an examination of the books, records and accounts of the Connecticut Resources Recovery Authority (CRRA or the Authority), as provided in Section 2-90, Section 1-122 and Section 22a-263 of the General Statutes, for the fiscal year ended June 30, 2006.

SCOPE OF AUDIT:

This audit was primarily limited to performing tests of the Authority's compliance with certain provisions of laws, regulations, contracts and grants, including but not limited to a determination of whether the Authority has complied with its regulations concerning the following areas:

- Affirmative action
- Personnel practices
- Purchase of goods and services
- Use of surplus funds
- Distribution of loans, grants and other financial resources

We also considered the Authority's internal control over its financial operations and its compliance with requirements that could have a material or significant effect on the Authority's financial operations in order to determine our auditing procedures for the purpose of evaluating the Authority's financial operations and compliance with certain provisions of laws, regulations, contracts and grants, and not to provide assurance on the internal control over those control objects. Our consideration of internal control included the five areas identified above.

Our audit included a review of a representative sample of the Authority's activities during the audited period in the five areas noted above and a review of other such areas as we considered necessary. The financial statement audit of the Authority, for the fiscal year ended June 30, 2006, was conducted by the Authority's independent public accountants.

This report on our examination consists of the following Comments, Condition of Records, and Recommendations which follow.

COMMENTS

FOREWORD:

The Connecticut Resources Recovery Authority operates primarily under the provisions of Sections 22a-257 through 22a-285k of the General Statutes. The Authority is a public instrumentality and political subdivision of the State, established and created as a public benefit corporation under the provisions of the Solid Waste Management Services Act (Title 22a, Chapter 446e of the General Statutes).

The function of the Authority is to implement effective systems and facilities for solid waste management and large-scale resources recovery in order to achieve maximum environmental and economic benefits for the people and municipalities of the State of Connecticut. The Authority is to provide solid waste management services to municipalities, regions and persons within the State by receiving solid wastes at its facilities on a contractual basis. Revenue produced from such services and recovered resources are to provide for the support of the Authority and its operations on a self-sustaining basis. Unrestricted net assets are available to finance future operations or to be returned through reduced tip fees or rebates. The Board of Directors of the Authority may also designate unrestricted net assets for special purposes.

Under the provisions of Section 22a-262 of the General Statutes, the Authority is authorized to utilize, through contractual arrangements, private industry to implement some or all of the solid waste management plan and such other activities it considers necessary.

Board of Directors and Administrative Officials:

Section 22a-261c of the General Statutes provides for a Board membership of eleven directors; three appointed by the Governor; two appointed by the president pro tempore of the Senate; two appointed by the Speaker of the House of Representatives; two appointed by the minority leader of the Senate; and two appointed by the minority leader of the House of Representatives. In addition, no director may be a member of the General Assembly nor shall more than two directors appointed by the Governor be a member of the same political party.

As of June 30, 2006, the directors of the Authority were as follows:

Appointed by the Governor:

Michael A. Pace, Chair
Benson R. Cohn
Edna M. Karanian

Appointed by Legislative Leaders:

Mark Cooper
James Francis
Michael J. Jarjura
Mark A. Lauretti
Theodore H. Martland
James Miron
Raymond J. O'Brien
Andrew M. Sullivan, Jr.

Section 22a-261(g) of the General Statutes provides that if the legislative body of a municipality that is the site of an Authority facility passes a resolution requesting the Governor to appoint a resident of such municipality to be an ad hoc member, the Governor shall make such appointment upon the next vacancy for the ad hoc members representing such facility. The Governor shall appoint with the advice and consent of the General Assembly ad hoc members to represent each facility operated by the Authority provided at least one-half of such members shall be chief elected officials of municipalities, or their designees. Each facility shall be represented by two such members. The facilities to be represented are the Mid-Connecticut, Bridgeport, Southeast and Wallingford Projects.

As of June 30, 2006, there were two Governor-appointed ad hoc members and six vacancies:

Timothy G. Griswold Mid-Connecticut Project
Elizabeth Horton-Sheff Mid-Connecticut Project

Ad hoc members are empowered to vote solely on matters pertaining to the projects they represent.

Thomas Kirk was appointed as President of the Authority on November 21, 2002, and served in that capacity throughout the audited period.

State of Connecticut Loans and Special Capital Reserve Fund:

As described in our previous report, the Authority suffered a significant financial hardship as a result of a failed agreement between the Authority's Mid-Connecticut Project and Enron. Subsequent to the bankruptcy of Enron, the General Assembly passed Public Act 02-46 in an effort to help ease the financial situation of the Authority's Mid-Connecticut Project. Public Act 02-46 authorized a loan by the State to the Authority of up to \$115,000,000 to support the repayment of the Authority's debt for the Mid-Connecticut facility and to minimize the amount of tipping fee increases chargeable to the towns which use the Mid-Connecticut facility. In the following year the General Assembly passed Public Act 03-5, which authorized a loan by the State to the Authority for \$22,000,000 of the \$115,000,000 through June 30, 2004. The \$22,000,000 authorized included a previous authorization of \$2,000,000 from fiscal year 2003. During March 2004, the State further approved a \$20,000,000 loan to the Authority for fiscal year 2005.

As of June 30, 2006, the Authority had drawn down \$21,500,175 of the authorized State loans and after repayments had a principal balance of \$15,939,000 outstanding. The Authority makes monthly loan repayments comprising both principal and interest payments. The monthly interest rate on the State loans equals the monthly State Treasurer's Short Term Investment Fund rate plus 25 basis points, and is capped at six percent. The Authority has not made a drawdown on State loans since December 2004.

The Authority's debt for the Mid-Connecticut facility is secured by revenues from the participating member towns under service agreements that commit the towns to deliver a minimum amount of waste to the facility each year. In addition, the non-defeased Mid-Connecticut project bonds are further secured by municipal bond insurance and by the Special Capital Reserve Fund

Auditors of Public Accounts

(SCRF) of the State of Connecticut whereby the State is obligated to maintain a minimum capital reserve for the bonds to the extent the Authority uses monies in the special capital reserve fund to pay debt service on the Authority's outstanding bonds. As of June 30, 2006, the Authority had approximately \$85,354,000 in Mid-Connecticut bonds outstanding, of which \$69,415,000 was 1996 Series A Bonds, secured by the State's Special Capital Reserve Fund. Subsequent to the audited period, on July 27, 2006, the Authority partially defeased \$54,125,000 of Mid-Connecticut 1996 Series A Bonds, leaving a principal balance of \$15,290,000 outstanding.

Other Examinations:

As noted previously in this report, the financial statements of the Authority have been subject to annual audits by independent public accountants (IPAs). We have excerpted data from these audited financial statements that we present in the project discussions in the following section of this report.

Along with their audit report on the Authority's financial statements, the IPAs issued a separate management letter to the CRRA Board of Directors on September 18, 2006. They identified matters which appeared to require the strengthening of internal controls or presented opportunities for improved operating efficiency. They are summarized as follows:

- The Authority should review the process for restricted and unrestricted reserve balances and designations of unrestricted net assets to ensure that adequate unrestricted net assets are available prior to designation. As well as existing designations are modified as necessary so that designations do not exceed unrestricted net assets available.
- The Authority has not yet reassigned all responsibilities to ensure an adequate segregation of duties at the Mid-Connecticut Project.
- The Authority should establish a schedule and process for implementing responses to recommendations for certain areas requiring their attention.

RÉSUMÉ OF OPERATIONS:

The Authority's financial operations are comprised of four comprehensive solid waste disposal systems and a General Fund. Each of the operating systems has a unique legal, contractual, financial and operational structure described as follows:

Mid-Connecticut Project:

The main components of this project are located in Hartford and consist of a waste processing facility, power block facility and regional recycling center located in Hartford. There are four operating transfer stations located in Torrington, Essex, Watertown and Ellington, and landfills in Hartford and Ellington. The Mid-Connecticut Project was certified for commercial operation on October 25, 1988.

The waste processing facility, owned by the Authority, converts municipal solid waste into "refuse derived fuel" (RDF) by removing ferrous metals; screening and removal of process residues consisting of glass, grit, and other inert materials; and then shredding the trash. The shredded

mixture is then blown into boilers located in the power block facility. The Mid-Connecticut Project is the only facility in Connecticut to utilize the RDF technology. The waste processing facility and the Hartford landfill are operated by the Metropolitan District Commission under contract with the Authority. The power block facility and energy generating facility are operated by Covanta Energy Corp., under contract with the Authority during the audited period.

In conjunction with the deregulation of the State's electric industry, the Authority acquired energy generating assets that include four peaking jet turbines, two steam turbines, and certain land and other assets from the Connecticut Light and Power Company. Operating and maintenance agreements were entered into with the Northeast Generation Services Company to operate the jet turbines and with Covanta Mid-Conn, Inc. to operate the steam turbines.

Below are selected revenue amounts extracted from the audited financial statements along with processed municipal solid waste (MSW) tonnage and member town tipping fees.

<u>Fiscal Year</u>	<u>2005-2006</u>	<u>2004-2005</u>
MSW tonnage processed	809,046	797,644
Member and other service charges	\$60,790,000	\$60,392,000
Energy generation	\$24,849,000	\$20,496,000
Member town tipping fee per ton	\$70.00	\$70.00

The permitted rated capacity of this project is 888,888 tons of MSW per year.

The Mid-Connecticut Project includes two intermediate processing facilities (IPF) located in Hartford. At these facilities, recyclable materials are delivered from member towns, separated and then sold to end markets. One facility processes newsprint, corrugated cardboard and office paper. The second processes glass, plastic and metal containers. The Authority owns the container processing portion of the Regional Recycling Center, and leases the paper processing portion. A new combined recycling facility, replacing the container only processing facility, opened in May 2007. This new facility was designed and built by FCR. Under FCR's agreement with CRRA, FCR paid the entire cost of the project.

Financial transactions of both recycling facilities are accounted for within the Mid-Connecticut Project fund. To date, the Authority has not charged member towns a tip fee for recyclables brought to the two facilities. The recycling operation is not financially self-sustaining, as operations are subsidized by service charges (MSW tipping fees) and energy generation revenue of the Mid-Connecticut Project. CRRA has responsibility for all debt issued in the development of the Mid-Connecticut system.

There are four transfer stations owned by the Authority. The Torrington transfer station opened in March 1988. The Essex transfer station opened in October 1988. The Ellington transfer station opened in August 1990 and the Watertown transfer station opened in December 1990.

The Authority leases the land for the Essex transfer station and the paper-processing portion of the Regional Recycling Center and owns the land for the Resources Recovery Facility.

Auditors of Public Accounts

The Hartford landfill, owned by the City of Hartford, is leased to the Authority. The landfill contains a methane gas extraction and collection system, which had been installed to reduce the odors and emissions produced. The Hartford landfill closed in 2008. The Authority owns the Ellington landfill, which was closed in 1998.

Bridgeport Project:

The Bridgeport trash-to-energy project utilizes "mass burn" technology. In contrast with the Mid-Connecticut project, there is no shredding of trash and there is minimal separation of ferrous metals. The "mass burn" technology is much simpler than the RDF technology described in the preceding section of this report.

The Project is owned by the Authority and operated by Bridgeport Resco Company, L.P., a subsidiary of Wheelabrator Environmental Systems, Inc. The Resources Recovery Facility is leased to the Bridgeport Resco Company, L.P. under a long-term arrangement. The Bridgeport Resco Company, L.P. has beneficial ownership of the facility through this arrangement and is obligated to pay for the costs of the facility including debt service (other than the portion allocable to Authority purposes, for which the Authority is responsible). The Authority derives its revenues from service fees charged to member municipalities and other system users. The Authority pays the Bridgeport Resco Company, L.P. a contractually determined disposal fee.

The Authority has no rights to electricity sales revenue derived from this project; therefore, electric revenue is not shown in the financial and operating summary below. The project has an annual rated capacity of 821,250 tons of municipal solid waste.

<u>Fiscal Year</u>	<u>2005-2006</u>	<u>2004-2005</u>
MSW tonnage processed	728,553	717,704
Member and other service charges	\$45,960,000	\$42,742,000
Member town tipping fee per ton	\$74.00	\$72.50

The Authority also owns eight transfer stations that feed into the Bridgeport project; these stations are located in Darien, Fairfield, Greenwich, Milford, Norwalk, Shelton, Trumbull and Bridgeport. The Bridgeport Resco Company, L.P. operates all eight transfer stations. There are other municipally-owned stations that also feed into the Bridgeport project. Ash from the Bridgeport project was delivered to a landfill in Shelton, until February 1998. Currently, ash residue is disposed of at the Putnam landfill under contract with Wheelabrator.

There are two advisory boards that provide oversight to the operations of the Bridgeport project. The Southwest Regional Recycling Operating Committee (SWEROC) is a separate governmental entity as authorized under Section 22a-221a of the General Statutes; SWEROC provides oversight for the recycling operations of the Bridgeport project member towns. The Greater Bridgeport Solid Waste Advisory Board, also known as the "Interlocal", provides advice regarding the operations of the Bridgeport waste-to-energy plant. The "Interlocal" was created in accordance with the municipal service agreements.

Wallingford Project:

The project consists of a Resources Recovery Facility, owned by the Authority and operated by Covanta Projects of Wallingford, L.P., and a leased landfill in Wallingford. This project started commercial operation on May 26, 1989. The Resources Recovery Facility is leased to Covanta Projects of Wallingford under a long-term arrangement. The private vendor has beneficial ownership of the facility through this arrangement. The vendor is responsible for operating the facility and servicing the debt (other than the portion allocable to Authority purposes for which the Authority is responsible). The project's revenues are primarily service fees charged to users and fees for electrical energy generated. The Authority pays the vendor a contractually determined service fee. The operating contract has provisions for revenue sharing with the vendor if prescribed operating parameters are achieved. This plant is designed to process 153,300 tons of municipal solid waste per year utilizing the "mass burn" technology.

<u>Fiscal Year</u>	<u>2005-2006</u>	<u>2004-2005</u>
MSW tonnage processed	139,570	149,279
Member and other service charges	\$8,931,000	\$8,613,000
Energy generation	\$13,096,000	\$13,302,000
Member town tipping fee per ton	\$57.00	\$56.00

The Wallingford Project Policy Board provides advice to the Authority with regard to the operation of the Wallingford project. The Board was created in accordance with the municipal service agreements.

Southeast Project:

The Southeast Project consists of a "mass burn" Resources Recovery Facility in Preston and a landfill in Montville which has been closed. The Resources Recovery Facility began operation in 1992 and is owned by the Authority and leased to American Ref-Fuel of Southeastern Connecticut. The private vendor has beneficial ownership of the facility through this arrangement. The vendor is responsible for operating the facility and servicing the debt (other than the portion allocable to Authority purposes, for which the Authority is responsible). The Authority derives revenues from service fees charged to participating municipalities and pays the vendor a service fee for the disposal service.

The permit capacity of this project is 251,850 tons of municipal solid waste per year. The tipping fee for this project is set by Southeastern Connecticut Regional Resources Recovery Authority (SCRRRA), which operates in accordance with Sections 7-273aa to 7-273pp of the General Statutes. Currently, ash residue is disposed of at the Putnam Landfill under contract with Wheelabrator.

Auditors of Public Accounts

Selected revenue and tonnage amounts, as shown below, have been obtained from the audited financial statements. Electric energy and nonmember town revenues accrue to the private vendor with certain contractually prescribed credits to the service fee for these revenue types.

<u>Fiscal Year</u>	<u>2005-2006</u>	<u>2004-2005</u>
MSW tonnage processed	255,697	258,468
Member and other service charges	\$11,491,000	\$11,809,000
Member town tipping fee per ton	\$60.00	\$60.00

Summary of Revenues, Expenses and Net Income:

Revenues, expenses and net income for the Authority for the audited period, as compared to the previous fiscal year, were as follows:

	<u>2005-2006</u>	<u>2004-2005</u>
Operating revenues:		
Service charges: Members	\$ 93,513,000	\$ 91,894,000
Service charges: Others	33,186,000	30,223,000
Energy generation	37,945,000	33,798,000
Ash disposal and other income	<u>15,449,000</u>	<u>13,026,000</u>
Total operating revenues	<u>180,093,000</u>	<u>168,941,000</u>
Operating Expenses:		
Solid waste operations	133,026,000	126,322,000
Depreciation/amortization	17,850,000	17,864,000
Maintenance and utilities	2,313,000	2,037,000
Landfill closure/postclosure	1,629,000	180,000
Project administration	<u>11,481,000</u>	<u>8,904,000</u>
Total operating expenses	<u>166,299,000</u>	<u>155,307,000</u>
Operating (loss) income	13,794,000	13,634,000
Non-operating (expenses) and income	<u>7,872,000</u>	<u>75,927,000</u>
Income before Special Items	21,666,000	89,561,000
Special Items:		
Gain on sale of Enron Claim	-	28,502,000
Early Retirement/Defeasance of Debt	<u>-</u>	<u>(6,128,000)</u>
Net Income (Loss)	<u>\$ 21,666,000</u>	<u>\$111,935,000</u>

Net income declined in the 2005-2006 fiscal year as compared to the 2004-2005 fiscal year primarily as a result of the non-operating revenues received from the settlement of the Enron claim in 2004-2005. In February 2005, \$111.7 million was received by the Authority as settlement. Of this, \$82.8 million was recorded as non-operating revenues and \$28.5 million was recorded as a special item representing the premium received over the court approved estimated claim. Also significantly affecting the year to year comparison was a \$6.1 million special item recorded in the 2004-2005 fiscal year, due to the early extinguishment of debt.

Revenues of the Authority are primarily from the tipping fees of solid waste operations (Service charges from members, contract towns and spot waste tipping fees). They represented approximately 52 percent of total revenues. The sale of generated energy represented approximately 21 percent of revenues. Operating revenues increased by \$11.2 million or 6.6 percent in the audited period over the previous fiscal year. This was the result of a general increase in member and contract waste deliveries, increases in tipping fees and an increase in contract rates for delivered energy.

Operating expenses of the Authority are primarily from the operation of its four solid waste facilities. They represented almost 89 percent of total expenses. Total operating expenses of the Authority increased by approximately \$11 million or 7 percent in the audited period over the previous fiscal year. Increases of \$6.7 million in costs from an increased level of solid waste operations, \$1.4 million in landfill closure and postclosure costs, and \$2.6 million in project administration costs were the primary sources of the increase. The increase in operating expenses was partly offset by a reduction in non-operating expenses; notably \$4.3 million in interest expense.

Statement 18 of the Governmental Accounting Standards Board:

Governmental Accounting Standards Board (GASB) Statement 18 requires owners and operators of Municipal Solid Waste Landfills to accrue total closure and postclosure costs over the life of the landfill. These owners and operators must be legally liable for these costs. This Statement is effective for fiscal years beginning after June 15, 1993. It defines closure and postclosure costs as those costs expected near or after the date each landfill stops accepting waste. These costs include, but are not limited to, the following: equipment to be installed, facilities to be constructed, final cover to be applied, monitoring to be performed and maintenance after closure of the landfill. Accruals for closure and postclosure costs are based on the following formula:

$$\frac{\text{Estimated Total Current Cost} \times \text{Cumulative Capacity Used}}{\text{Total Estimated Capacity}} - \text{Amount Previously Recognized} = \text{Accrual}$$

Estimated accrued closure and postclosure costs, for the fiscal year ended June 30, 2006, was \$1,629,000. This compares to estimated costs of \$180,000 for the previous fiscal year. The increase from year to year was apparently due to significantly higher closure and post-closure costs for the Shelton landfill and a minor increase in projected costs for the Hartford and Ellington landfills.

Within the Authority's Comprehensive Annual Financial Report for the fiscal year ended June 30, 2006, the notes to the financial statements show that the remaining costs to be recognized by the Authority totaled \$831,000 as of June 30, 2006. These costs are allocable to each landfill as follows:

<u>Landfill</u>	<u>Remaining Costs to be Recognized</u>	<u>Capacity Used</u>		<u>Estimated Years of Remaining Life</u>	
		<u>Ash</u>	<u>Other</u>	<u>Ash</u>	<u>Other</u>
Hartford	\$706,000	77%	98%	2.0	1.0
Waterbury	125,000	--	89%	--	3.0
Total	<u>\$831,000</u>				

CONDITION OF RECORDS

Our examination of the records of the Connecticut Resources Recovery Authority disclosed certain areas requiring attention, which are detailed in this section of the report.

Compliance with Statewide Solid Waste Management Plan:

Criteria: Section 22a-264 of the General Statutes requires that CRRA produce an annual plan of operations to aid in the revision of the Statewide Solid Waste Management Plan produced by the Department of Environmental Protection (DEP), in accordance with Section 22a-228 of the General Statutes. The DEP Plan should be used to guide the entire State's management of solid waste. Section 22a-263a of the General Statutes dictates that the annual plan of operations pursuant to Section 22a-264 of the General Statutes should be made available to the public through the Internet.

Written plans serve as a basis with which to measure achievement of certain objectives. Plans that are not set in writing prevent the independent evaluation of progress.

Condition: CRRA did not produce the required plans for the Fiscal Year Ended June 30, 2006. DEP issued the final amended State Solid Waste Management Plan on December 20, 2006.

Effect: The failure of CRRA to produce the plans of operations inhibits the inclusion of any necessary recommendations in the Statewide Plan for the Fiscal Year Ended June 30, 2006. The failure of DEP to issue the Statewide Plan until December 20, 2006 prevented distribution to local resource recovery authorities, increasing the risk that the desired goals will not be attained.

Cause: CRRA continued to work with DEP to finalize its Statewide Solid Waste Management Plan prior to issuing its own annual plan of operations in accordance with the Statute.

Recommendation: The Authority, in conjunction with the DEP, should produce the required annual plans of operation for inclusion in the Statewide Solid Waste Management Plan in accordance with Section 22a-264 of the General Statutes and make available such plans on the Internet in accordance with Section 22a-263a of the General Statutes. (See Recommendation 1.)

Agency Response: "The Authority has supported the CTDEP in its redrafting of the State Solid Waste Management Plan, which DEP initiated late in calendar year 2004. At the outset of redrafting the Plan, DEP established an

external stakeholder group, which consisted of representatives of various private sector, quasi-public sector, and public sector organizations; municipalities; waste management companies; manufacturing companies; etc. The external stakeholder group provided comment and input to DEP during the rewrite of the Plan. A preliminary draft of the Plan was made available in December 2005; the Authority and other stakeholders provided additional written comments. Based on these comments a proposed Solid Waste Management Plan was issued by CTDEP in July 2006. DEP held public hearings in August 2006 to solicit comments from the public. DEP issued its amended Solid Waste Management Plan in December 2006. Prior to issuance of the new SWMP, the Authority could not develop an Annual Plan of Operations consistent with the then current (1991) Plan because it was substantially out-of-date.

In January 2008, the Board of Directors authorized Management to submit the Annual Plan of Operations for FY2008 and FY2009 to the DEP. By correspondence dated July 15, 2008, the Authority received a response from DEP. DEP advised CRRA that it cannot approve the Annual Plan of Operations as submitted without further clarification by the Authority of several matters discussed in the Annual Plan of Operations. The Authority will respond to these questions and requests for clarification by the end of October 2008. Upon receiving final DEP concurrence that the Plan is consistent with the SWMP, the Plan will then be brought before the Board of Directors for adoption.”

Segregation of Duties Over Revenue:

- Criteria:* Proper internal control dictates that the billing, receipt, recording, depositing, and reconciliation duties should be segregated to provide for better control over cash.
- Condition:* During the audited period the Authority has limited the depositing function to one accounts receivable coordinator however; this individual still maintained responsibility for handling the billing of two projects. On September 18, 2006, the IPA signed a Management Advisory Letter in Connection with the 2006 Audit. Within this letter the following was stated “In the current audit, we noted that management of the Authority has not yet reassigned all responsibilities, but intends to do so during fiscal year 2007 to ensure segregation of duties”. The Authority was also conducting its own evaluation to determine whether the separation of duties could be achieved with the existing staffing levels.
- Effect:* The risk of undetected loss or impropriety is increased when a lack of

segregation of duties exists in a cash environment.

Cause: Authority management has acknowledged the need for segregating duties in this area and continues to work on implementing controls.

Recommendation: The Authority needs to separate staff duties involving billing and collection to ensure proper internal control over revenue. (See Recommendation 2.)

Agency Response: "Management restructured the two positions to segregate duties over billing and collections and implemented the changes beginning May 2008. In September 2008, Management evaluated the positions and determined that the new restructured positions are viable. Management will continue to monitor and adjust functions as necessary."

Unrestricted Net Assets In Excess Of Availability:

Background: Unrestricted net assets represent management's intended use of resources based on actual plans approved by the Authority's Board of Directors. Designations reflect the Authority's self-imposed limitations on the use of otherwise available financial resources.

Criteria: Proper internal control dictates that designation of unrestricted net assets should not exceed the amount of unrestricted net assets available.

Condition: During the audited period it was noted that designations of unrestricted net assets have been made in excess of unrestricted net assets available for the Bridgeport Project. This resulted in an unrestricted undesignated deficit for the Bridgeport Project.

Effect: The failure to maintain adequate controls over the financial reporting process could lead to a material misstatement in the financial statements.

Cause: Unknown.

Recommendation: Strengthen internal controls and improve operating efficiency to ensure that adequate unrestricted net assets are available prior to designation and that existing designations are modified as necessary so that designations do not exceed unrestricted net assets available. (See Recommendation 3.)

Agency Response: “In October 2007, the Authority’s Board of Directors approved the undesignation of the landfill postclosure and closure reserves, since the liabilities have been recorded on the Authority financial statements. The Authority has established individual Short-Term Investment Fund accounts to receive and hold the postclosure and closure funds. In November 2007, the Authority received the \$3 million grant-in-aid to reimburse costs associated with the closure of the Shelton landfill from the State Bonding Commission, which partly mitigate the Bridgeport Project negative undesignated net assets. In addition, Management has completed a cash flow analysis for the remaining term of the project. Based upon the results of the cash flow analysis, Management has increased the fiscal year 2009 budget in an effort to resolve the negative undesignated net asset by the end of the project.”

RECOMMENDATIONS

Our prior report on the fiscal year ended June 30, 2005, contained five recommendations. The status of those recommendations is presented below:

Prior Audit Recommendations:

- The Authority, in conjunction with the DEP, should produce the required annual plans of operation for inclusion in the Statewide Solid Waste Management Plan in accordance with Section 22a-264 of the General Statutes and make available such plans on the Internet in accordance with Section 22a-263a of the General Statutes. The recommendation is being repeated. (See Recommendation 1.)
- The Authority needs to separate staff duties involving billing and collection to maintain proper internal control over revenue. The recommendation is being repeated. (See Recommendation 2.)
- Internal controls over violation tickets should be improved to include a periodic reconciliation of all violation tickets. The Authority should continue its planned implementation of a periodic reconciliation of all violation tickets issued to enforcement officers to those entered onto the hauler violation database to ensure that all such forms are properly accounted for. This issue has been resolved.
- The Authority should continue to improve accountability over its assets. This issue has been resolved.
- The Authority should ensure adherence to its procurement and ethics policies in the future by soliciting bids where required. No exceptions were noted during this audited period.

Current Audit Recommendations:

1. **The Authority, in conjunction with the DEP, should produce the required annual plans of operation for inclusion in the Statewide Solid Waste Management Plan in accordance with Section 22a-264 of the General Statutes and make available such plans on the Internet in accordance with Section 22a-263a of the General Statutes.**

Comment:

While we noted that CRRA claimed to have a verbal agreement with the DEP regarding submitting operating budgets as a substitute for the annual plans of operation, it did not appear the intent of Section 22a-264 of the General Statutes was being met.

2. **The Authority needs to separate staff duties involving billing and collection to ensure proper internal control over revenue.**

Comment:

We continued to note the need for segregation of duties over billing and collections.

3. **Strengthen internal controls and improve operating efficiency to ensure that adequate unrestricted net assets are available prior to designation and that existing designations are modified as necessary so that designations do not exceed unrestricted net assets available.**

Comment:

We noted that designation of unrestricted net assets have been made in excess of unrestricted net assets available for the Bridgeport Project resulting in a deficit for the project.

INDEPENDENT AUDITORS' CERTIFICATION

As required by Section 2-90 and Section 1-122 of the General Statutes, we have conducted an audit of the Connecticut Resources Recovery Authority's activities for the fiscal year ended June 30, 2006. This audit was primarily limited to performing tests of the Authority's compliance with certain provisions of laws, regulations, contracts and grants, including but not limited to a determination of whether the Authority has complied with its regulations concerning affirmative action, personnel practices, the purchase of goods and services, the use of surplus funds and the distribution of loans, grants and other financial resources, and to understanding and evaluating the effectiveness of the Authority's internal control policies and procedures for ensuring that the provisions of certain laws, regulations, contracts and grants applicable to the Authority are complied with. The financial statement audit of the CRRA, for the fiscal year indicated above, was conducted by the Authority's independent public accountants.

We conducted our audit in accordance with the requirements of Section 2-90 and Section 1-122 of the General Statutes. In doing so, we planned and performed the audit to obtain reasonable assurance about whether the CRRA complied in all material respects with the provisions of certain laws, regulations, contracts and grants and to obtain a sufficient understanding of internal control to plan the audit and determine the nature, timing and extent of tests to be performed during the conduct of the audit.

Compliance:

Compliance with the requirements of laws, regulations, contracts and grants applicable to the CRRA is the responsibility of the Authority's management.

As part of obtaining reasonable assurance about whether the CRRA complied with laws, regulations, contracts and grants, noncompliance with which could result in significant unauthorized, illegal, irregular or unsafe transactions or could have a direct and material effect on the results of the Authority's financial operations for the fiscal year ended June 30, 2006, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grants, including but not limited to the following areas:

- Affirmative action
- Personnel practices
- Purchase of goods and services
- Use of surplus funds
- Distribution of loans, grants and other financial resources

Our examination included reviewing all or a representative sample of the Authority's activities in those areas and performing such other procedures as we considered necessary in the circumstances. The results of our tests disclosed the following instance of non-compliance, which is further described in the accompanying "Condition of Records" and "Recommendations" sections of this report:

- The Authority did not produce the required annual plans of operation for inclusion in the Statewide Solid Waste Management Plan in accordance with Section 22a-264 of the General Statutes for Fiscal Year Ended June 30, 2006.

Internal Control:

The management of the Authority is responsible for establishing and maintaining effective internal control over its financial operations and compliance with the requirements of laws, regulations, contracts and grants applicable to the Authority. In planning and performing our audit, we considered the Authority's internal control over its financial operations and its compliance with requirements that could have a material or significant effect on the Authority's financial operations in order to determine our auditing procedures for the purpose of evaluating the Authority's financial operations and compliance with certain provisions of laws, regulations, contracts and grants, and not to provide assurance on the internal control over those control objectives. Our consideration of internal control included, but was not limited to, the following areas:

- Affirmative action
- Personnel practices
- Purchase of goods and services
- Use of surplus funds
- Distribution of loans, grants and other financial resources

Our consideration of the internal control over the Authority's financial operations and over compliance would not necessarily disclose all matters in the internal control that might be material or significant weaknesses. A material or significant weakness is a condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that noncompliance with certain provisions of laws, regulations, contracts, and grants that would be material in relation to the Authority's financial operations or noncompliance which could result in significant unauthorized, illegal, irregular or unsafe transactions to the Authority being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving internal control that we consider to be material or significant weaknesses.

However, we noted certain matters involving internal control over the CRRA's financial operations and/or compliance, which are described in the accompanying "Condition of Records" and "Recommendations" sections of this report.

- The risk of undetected loss or impropriety is increased when a lack of segregation of duties exists in a cash environment. (See Recommendation 2.)
- The failure to maintain adequate controls over the financial reporting process could lead to a material misstatement. (See Recommendation 3.)

Auditors of Public Accounts

This report is intended for the information of the Governor, the State Comptroller, the Appropriations Committee of the General Assembly and the Legislative Committee on Program Review and Investigations. However, this report is a matter of public record and its distribution is not limited. Users of this report should be aware that our audit does not provide a legal determination of the CRRA's compliance with the provisions of the laws, regulations, contracts and grants included within the scope of this audit.

CONCLUSION

In conclusion, we wish to express appreciation for the courtesy and cooperation extended to our representatives by the personnel of the Connecticut Resources Recovery Authority during the course of this examination.



Joan Kovel
Auditor II

Approved:



Robert G. Jaekle
Auditor of Public Accounts



Kevin P. Johnston
Auditor of Public Accounts