



Sandia National Laboratories

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Richard Thomas, Project Leader
Environmental Risk and Decision Analysis

August 10, 2000

Mr. Mark Thaggard
Environmental and Performance Assessment Branch
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Mail Stop T7F-3
Washington, DC 20555

Dear Mr. Thaggard

Enclosed is the July 2000 technical progress report for JCN J5131. If you have any questions or comments, please feel free to contact me at (505) 284-2503.

Sincerely,

Richard Thomas, Project Leader
Environmental Risk and Decision Analysis

Copy to (w/attachments):
NRC Thomas Essig, Branch Chief, EPAB/NMSS
NRC Jayne Halvorsen
NRC Ralph Cady
NRC John Randall
NRC Christine Daily
DOE J. Donald Chavez
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NMSS21

Monthly Letter Status Report

Reporting Period	July 2000
Name and Address	Environmental Risk and Decision Analysis Sandia National Laboratories P.O. Box 5800, MS 0737 Albuquerque, NM 87185-0737
JCN J5131	"Technical Support in Performance Assessment of SDMP Sites"
Principal Investigator	Richard P. Thomas, (505) 284-2503
Project Period of Performance	April 1, 1996 - August 30, 2001

Objective

To provide technical support to DWM staff by developing an overall framework for treating uncertainty in site characterization, dose assessments and remedial actions at SDMP sites having large amounts of uranium and thorium contaminated material. The purpose of this framework is to integrate the entire decision process, including decisions on site characterization data collection, refining health risk estimates, and initiating specific remedial actions. The framework will relate uncertainty to risks and costs of alternative remedial actions (e.g., on-site versus off-site disposal and no action.)

Progress During Reporting Period

The review of the LTPs for Saxton Nuclear Experimental Corporation and Maine Yankee Atomic Power Company continued. SNL and NRC personnel made a visit to the Saxton site in early July.

TECHNICAL PROGRESS

Task 1: Development of a Framework for the Treatment of Uncertainty for SDMP Sites

Subtask A - Identify the Appropriate Regulatory Criteria and Guidance for an SDMP Site and Relate that Guidance to the Data Collection Activities at an SDMP Site.

This Subtask is complete.

Subtask B - Identify the Use of Data in Decision Making Through a Review and Analysis of an SDMP Site Characterization Report, and Address the Use of Data in Decisions Regarding Potential Remedial Actions and Proposed Onsite Disposal Alternatives.

This Subtask is complete.

Subtask C- Review Existing Methods of Correlating Data Collection and Decision Making and Recommend/Modify and/or Develop an SDMP Framework for the Treatment of Uncertainty.

There were no technical activities under Subtask C during July.

Subtask D- Develop a Process for Determining Appropriate Site-Specific Land-Use Scenarios for Dose Assessment in Support of Decommissioning.

This Subtask is complete.

Task 2: Preliminary Dose Assessments on Former Burial Sites

There were no technical activities under Task 2 during July.

Task 3: Review Decommissioning Plans for Cabot Sites, Saxton Nuclear Experimental Corporation and Maine Yankee Atomic Power Company

Work continued on review of the License Termination Plans for Saxton Nuclear Experimental Corporation and Maine Yankee Atomic Power Company. The majority of the work was focused on getting out the first drafts of the SER, EA, and RAI for the review of the Saxton plan. We met with NRC personnel on July 6 and made a site visit to the Saxton Reactor site where we met with representatives of GPU Nuclear and their consultants.

Task 4: Develop Responses to Comments on the Draft BTP on LLW PA (NUREG-1573)

This Subtask is complete.

Task 5: Participation in IAEA Coordinated Research Program

There was no work under this task area during the reporting period, as additional work under this task is not currently funded.

Project Management

In addition to monthly reporting, project management activities during June included updating task orders, spend plans and schedules for new tasks.

PROPERTY ACQUIRED

No property was acquired in July.

TRAVEL

Dick Thomas, Rick Haaker, and Bill Johns traveled to Washington D.C. and Saxton, Pennsylvania during the period of July 5 to July 7.

ANTICIPATED OR ENCOUNTERED PROBLEM AREAS

NOTE: Issues and concerns will remain in this section until an acceptable final resolution has been reached. Consequently, some issues/concerns will be repeated from month to month. The statement of the issue/concern and the proposed resolution will be

modified as appropriate. When final resolution has been reached, this will be documented in this MLSR, and the issue/concern will be removed from the following month's report.

Concerns & Issues:

None.

Corrective Actions:

None.

PLANS FOR THE NEXT REPORTING PERIOD

Task 1: No work is anticipated for Task 1, during August.

Task 2: No work is anticipated for Task 2 during August.

Task 3: We will continue the review of the LTPs for the Saxton and Maine Yankee sites.
We will

Task 4: No work is anticipated for Task 4 during August.

VARIANCE ANALYSIS

The cumulative funds costed to date variance for the July reporting period is 5.8 %. This variance is within the established guidelines and requires no further explanation.

FINANCIAL STATUS

Spending is at a level of 89.60 % of the cumulative funds received to date.

SUBCONTRACTOR COSTS

Subcontractor costs are processed in SNL's accounting system under Burdened Purchases. Subcontractor costs incurred in the month of July were \$14,960.60. The cost seen in this report does not reflect the total amount worked in July. Subcontractor costs for July will not be incurred until August.

**MLSR FINANCIAL STATUS REPORT
JULY 2000**

Job Code #: J5131 SNL Project # 951 NRC Office: NMSS/PMDA/RMB
TITLE: TECHNICAL SUPPORT IN PERFORMANCE OF SDMP SITES

Project Period of Performance for this report: From 7/1/00 To 7/28/00

Life of Project (from Form 189) Proj. Start Date: 02/01/1996
Proj. End Date: 08/30/2001
No Cost Extension Date: No Cost Ext Date: 12/31/2001

Total Project Ceiling Amount: \$ 2,234,000
Total Funds Obligated to Date: \$ 2,055,000
Total Current Fiscal Year Ceiling Amount: \$ 747,900
Total Funds Obligated Current Fiscal Year: \$ 610,000

	Current Month Hours	Fiscal Year To Date Hours	Cumulative (1) Project To Date Hours
DIRECT STAFF EFFORT (Hours)	<u>519</u>	<u>3,813.50</u>	<u>13,427.50</u>

"Hours" include all regular and non-regular employee time charges and, effective FY2000, are all computed in the "Burdened Labor" category, whereas FTE, effective FY2000, is only part of the "Burdened Labor" cost. Therefore, starting with the 2/00 MLSR, we will resume reporting Staff Effort in Hours.

Current Cost Incurred Status to the Actual Dollar

	Current Month	FY2000 to Date	Cumulative Project to Date (starting with FY2000)
Burdened Labor	41,258.65	359,790.77	359,790.77
Burdened Chargebacks (2)	14,477.51	93,364.18	93,364.18
Burdened Travel	1,444.85	6,472.51	6,472.51
Burdened Purchases (3)	<u>483.09</u>	<u>12,528.45</u>	12,528.45
TOTAL BURDENED COSTS (FY00 forward)*	<u>57,664.10</u>	<u>472,155.91</u>	<u>472,155.91</u>
DOE Added Factor (varies if project has waiver)	<u>1,729.92</u>	<u>14,164.68</u>	<u>14,164.68</u>
Total Costs (includes DOE Added Factor)	<u>59,394.02</u>	<u>486,320.59</u>	<u>486,320.59</u>

*BURDENS:(included in "Total Burdened Costs.") This includes ALL Corporate Assessments (G&A), plus labor loads which were previously reported under Direct Labor as "Overhead."

27,326.11 228,964.02

LIFE TO DATE (LTD) Costs (including DOE Added Factor):

Prior to FY2000 1,354,937.19
Entire Life of Project 1,841,257.77

Note: Billings are run after the MLSRs are printed, and reconciliation takes place during the last two weeks of the month. If you notice a discrepancy between MLSR and billing totals, please call Barbara Hawkins, (505) 844-2287, and she can assist you in identifying the correcting actions.

Total Uncosted Amount	<u>213,742.23</u>	<u>Does not include commitments listed below.</u>
FY00 Burdened Commitments	432.85	Includes Service Orders, Purchase Requests, Purchase Orders with all SNL burdens, but not DOE Added Factor.
Percentage of available cumulative funds costed	89.60%	
Percentage of available current fiscal year funds costed	69.47%	
Foreign Funds(4)		

- (1) Cumulative from FY94 to date. Breakdown from previous FYs is not available in our system.
- (2) Includes all cost transfers or adjustments and all services.
- (3) Includes all subcontractor and materials purchases.
- (4) Portion of Total Costs charged to Foreign Funds is not available in our system. If applicable, it will be covered in Financial Status section of the narrative portion of this report one month later, since our billings reports become available in our system approximately two weeks after financial costing information is available.

JULY 2000

Cost Totals by Project Task

TASK **Estimated Cost**

NOT ABLE TO AUTOMATE FROM THE SNL FINANCIAL SYSTEM.

**Monthly Spending Plan Update
 (See 189 Page 3 Format)**

THIS FORM WILL BE ATTACHED TO THE INITIAL MLSR, AND WHEN CUMULATIVE-TO-DATE COSTS VARY BY 20% OR MORE FROM PLANNED SPENDING.

Overall Funding Status (in actual dollars)

FY99 Carryover to FY00	FY 00 Project Funding Level	FY 00 Funds Received to Date	FY 00 Funding Balance Needed	Projected Carryover To FY 2001
Actual: \$90,062.81				
Plan (189): \$120,900	\$667,000	\$610,000	\$-16,000	\$40,000
Total Estimated Project Amount	Total Project Cumulative Amount Obligated	Total Project Balance Needed	Total Project Cumulative Amount Costed	
\$2,234,000	\$2,055,000	\$179,000	\$1,841,257.77	

NOTE: FOR TASK ORDERING AGREEMENTS: Individual reports for Task Orders under Task-Ordering Agreements are attached for those projects which have appropriate Project structures for this type of reporting.

FOR TASK ORDERS

JCN: J5131
 TASK ORDER NUMBER: 1

PI: THOMAS, R.P.
 Date Printed: 08/01/2000

**MLSR Financial Status Report
 for Task-Orders under Task-Ordering Agreements
 July 2000**

->>(note: All figures include the DOE Adder)<<-<

Job Code #: J5131 SNL Project # 951 Task Order #: 1
 Task Order Title: DEV.FRAMEWRK FOR TREATMENT OF UNCERTAINTY AT SDMP

Time Period Covered by this Report: From 7/1/00 To 7/28/00

Task Order Start Date: 04/08/1996
 Task Order End Date: 09/30/2000

Task Order Authorized Amount: \$ 1,691,420.00
 Total Task Order Funds Obligated to Date: \$ 1,302,000.00
 Total Task Order Funds Spent Life-to-Date: \$ 1,300,068.78

Direct Staff Effort (Hours)	Current Month Hours	Fiscal Year to Date Hours	Cumulative (1)Project to Date Hours
	<u>0.00</u>	<u>1,117.25</u>	<u>9,995.25</u>

Current Cost Incurred Status to the Actual Dollar

	Current Month	FY2000 to Date	Cumulative Task Order to Date (starting with FY2000)
Burdened Labor	\$ 0.00	\$ 102,386.85	\$ 102,386.85
Burdened Chargebacks	0.00	12,325.10	12,325.10
Burdened Travel	0.00	2,442.38	2,442.38
Burdened Purchases	0.00	5,680.52	5,680.52
TOTAL BURDENED COSTS (FY00 forward)	<u>0.00</u>	<u>122,834.85</u>	<u>122,834.85</u>
DOE Added Factor	0.00	3,685.05	3,685.05
Total Costs (includes DOE Added Factor)	<u>\$ 0.00</u>	<u>\$ 126,519.90</u>	<u>\$ 126,519.90</u>

<i>Burdened Amount (included in "Total Burdened Costs")</i>	<u>0.00</u>	<u>62,864.49</u>	<u>62,864.49</u>
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Life to Date (LTD) costs (including DOE Added Factor):

Prior to FY2000	<u>1,173,548.88</u>
Entire Life of Task Order	<u>1,300,068.78</u>

Total Uncosted Amount \$1,931.22

Percentage of available cumulative funds costed 99.85%
 (1) Cumulative FY94 to date. Breakdown from previous FYs is not available in our system.

FOR TASK ORDERS

JCN: J5131
 TASK ORDER NUMBER: 2

PI: THOMAS, R.P.
 Date Printed: 08/01/2000

**MLSR Financial Status Report
 for Task-Orders under Task-Ordering Agreements
 July 2000**

->>(note: All figures include the DOE Adder)<<-

Job Code #: J5131 SNL Project # 951 Task Order #: 2
 Task Order Title: FORMER BURIAL SITES

Time Period Covered by this Report: From 7/1/00 To 7/28/00

Task Order Start Date: 01/22/1998
 Task Order End Date: 12/31/1999

Task Order Authorized Amount: \$ 80,000.00
 Total Task Order Funds Obligated to Date: \$ 80,000.00
 Total Task Order Funds Spent Life-to-Date: \$ 54,561.12

Direct Staff Effort (Hours)	Current Month Hours	Fiscal Year to Date Hours	Cumulative (1)Project to Date Hours
	<u>0.00</u>	<u>0.00</u>	<u>236.00</u>

Current Cost Incurred Status to the Actual Dollar

	Current Month	FY2000 to Date	Cumulative Task Order to Date (starting with FY2000)
Burdened Labor	\$ 0.00	\$ 0.00	\$ 0.00
Burdened Chargebacks	0.00	159.05	159.05
Burdened Travel	0.00	0.00	0.00
Burdened Purchases	0.00	3,086.09	3,086.09
TOTAL BURDENED COSTS (FY00 forward)	<u>0.00</u>	<u>3,245.14</u>	<u>3,245.14</u>
DOE Added Factor	<u>0.00</u>	<u>97.35</u>	<u>97.35</u>
Total Costs (Includes DOE Added Factor)	<u>\$ 0.00</u>	<u>\$ 3,342.49</u>	<u>\$ 3,342.49</u>

<i>Burdened Amount (included in "Total Burdened Costs")</i>	<u>0.00</u>	<u>662.92</u>	<u>662.92</u>
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Life to Date (LTD) costs (including DOE Added Factor):
 Prior to FY2000 51,218.62
 Entire Life of Task Order 54,561.12

Total Uncosted Amount \$25,438.88

Percentage of available cumulative funds costed 68.20%
 (1) Cumulative FY94 to date. Breakdown from previous FYs is not available in our system.

FOR TASK ORDERS

JCN: J5131
 TASK ORDER NUMBER: 3

PI: THOMAS, R.P.
 Date Printed: 08/01/2000

**MLSR Financial Status Report
 for Task-Orders under Task-Ordering Agreements
 July 2000**

->->(note: All figures include the DOE Adder)<-<-

Job Code #: J5131 SNL Project # 951 Task Order #: 3
 Task Order Title: CABOT SITES, MAINE YANKEE, SAXTON

Time Period Covered by this Report: From 7/1/00 To 7/28/00

Task Order Start Date: 01/22/1998
 Task Order End Date: 09/30/2000

Task Order Authorized Amount: \$ 648,000.00
 Total Task Order Funds Obligated to Date: \$ 648,000.00
 Total Task Order Funds Spent Life-to-Date: \$ 341,562.79

Direct Staff Effort (Hours)	Current Month Hours	Fiscal Year to Date Hours	Cumulative (1)Project to Date Hours
	<u>519.00</u>	<u>2,027.75</u>	<u>2,302.75</u>

Current Cost Incurred Status to the Actual Dollar

	Current Month	FY2000 to Date	Cumulative Task Order to Date (starting with FY2000)
Burdened Labor	\$ 41,258.65	\$ 193,509.47	\$ 193,509.47
Burdened Chargebacks	10,999.58	65,753.68	65,753.68
Burdened Travel	1,444.85	2,214.03	2,214.03
Burdened Purchases	455.73	3,734.48	3,734.48
TOTAL BURDENED COSTS (FY00 forward)	<u>54,158.81</u>	<u>265,211.66</u>	<u>265,211.66</u>
DOE Added Factor	<u>1,624.76</u>	<u>7,956.35</u>	<u>7,956.35</u>
Total Costs (includes DOE Added Factor)	<u>\$ 55,783.57</u>	<u>\$ 273,168.01</u>	<u>\$ 273,168.01</u>

<i>Burdened Amount (included in "Total Burdened Costs")</i>	<u>26,553.44</u>	<u>125,978.85</u>	<u>125,978.85</u>
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<u>Life to Date (LTD) costs (including DOE Added Factor):</u>		
Prior to FY2000		<u>68,394.78</u>
Entire Life of Task Order		<u>341,562.79</u>

Total Uncosted Amount \$306,437.21

Percentage of available cumulative funds costed 52.71%
 (1) Cumulative FY94 to date. Breakdown from previous FYs is not available in our system.

FOR TASK ORDERS

JCN: J5131
 TASK ORDER NUMBER: 3

PI: THOMAS, R.P.
 Date Printed: August 2, 2000

**MLSR Financial Status Report
 for Task-Orders under Task-Ordering Agreements
 June-00**

->-(note: All figures include the DOE Adder)<-<

Job Code #: J5131 SNL Project # 951 Task Order #: 3
 Project Title: CABOT SITES

Time Period Covered by this Report: From 07/01/2000 To 07/28/2000

Task Order Start Date: 01/22/1998
 Task Order End Date: 09/30/2000

Project Authorized Amount: \$ 310,000.00
 Total Project Funds Obligated to Date: \$ 310,000.00
 Total Project Funds Spent Life-to-Date: \$ 270,771.89

Direct Staff Effort (Hours)			
	Current Month Hours	Fiscal Year to Date Hours	Cumulative (1)Project to Date Hours
	<u>165</u>	<u>1,482.75</u>	<u>1,319.25</u>

Current Cost Incurred Status to the Actual Dollar

	Current Month	FY2000 to Date	Cumulative Task Order to Date (starting with FY2000)
Burdened Labor	\$5,202.19	\$135,384.11	\$135,384.11
Burdened Chargebacks	1,943.33	56,594.86	\$56,594.86
Burdened Travel	0.00	769.18	\$769.18
Burdened Purchases	455.73	3,734.48	\$3,734.48
TOTAL BURDENED COSTS (FY00 forward)	<u>7,601.25</u>	<u>196,482.63</u>	<u>\$196,482.63</u>
DOE Added Factor	<u>\$228.04</u>	<u>5,894.48</u>	<u>5,894.48</u>
Total Costs (includes DOE Added Factor)	<u>\$7,829.29</u>	<u>\$202,377.11</u>	<u>\$202,377.11</u>

Burdened Amount (Included in "Total Burdened Costs")	2,994.03	89,897.34	89,897.34
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<u>Life to Date (LTD) costs (including DOE Added Factor):</u>		
	Prior to FY2000	<u>68,394.78</u>
	Entire Life of Task Order	<u>270,771.89</u>

Total Uncosted Amount \$39,228.11

Percentage of available cumulative funds costed 87.35%

(1) Cumulative FY94 to date. Breakdown from previous FYs is not available in our system.

FOR TASK ORDERS

JCN: J5131
 TASK ORDER NUMBER: 3

PI: THOMAS, R.P.
 Date Printed: August 2, 2000

**MLSR Financial Status Report
 for Task-Orders under Task-Ordering Agreements
 June-00**

->-(note: All figures include the DOE Adder)<-<-

Job Code #: J5131 SNL Project # 951 Task Order #: 3
 Project Title: SAXTON
 Time Period Covered by this Report: From 07/01/2000 To 07/28/2000
 Task Order Start Date: 01/22/1998
 Task Order End Date: 09/30/2000

Task Order Authorized Amount: \$ 125,000.00
 Total Task Order Funds Obligated to Date: \$ 125,000.00
 Total Task Order Funds Spent Life-to-Date: \$ 65,089.25

Direct Staff Effort (Hours)

	Current Month Hours	Fiscal Year to Date Hours	Cumulative (1)Project to Date Hours
	<u>273.5</u>	<u>464.50</u>	<u>464.50</u>

Current Cost Incurred Status to the Actual Dollar

	Current Month	FY2000 to Date	Cumulative Task Order to Date (starting with FY2000)
Burdened Labor	\$30,695.29	\$52,764.19	\$52,764.19
Burdened Chargebacks	8881.84	8,984.41	\$8,984.41
Burdened Travel	1444.85	1,444.85	\$1,444.85
Burdened Purchases	0	0.00	\$0.00
TOTAL BURDENED COSTS (FY00 forward)	<u>41021.98</u>	<u>63,193.45</u>	\$63,193.45
DOE Added Factor	<u>\$1,230.66</u>	<u>1,895.80</u>	<u>1,895.80</u>
Total Costs (includes DOE Added Factor)	<u>\$42,252.64</u>	<u>\$65,089.25</u>	<u>\$65,089.25</u>
Burdened Amount (Included in "Total Burdened Costs")	20560.64	33,082.74	33,082.74

Life to Date (LTD) costs (including DOE Added Factor):
 Prior to FY2000 0.00
 Entire Life of Task Order 65,089.25

Total Uncosted Amount \$59,910.75

Percentage of available cumulative funds costed 52.07%

(1) Cumulative FY94 to date. Breakdown from previous FYs is not available in our system.

FOR TASK ORDERS

JCN: J5131
 TASK ORDER NUMBER: 3

PI: THOMAS, R.P.
 Date Printed: August 2, 2000

**MLSR Financial Status Report
 for Task-Orders under Task-Ordering Agreements
 June-00**

->>(note: All figures include the DOE Adder)<<-

Job Code #: J5131 SNL Project # 951 Task Order #: 3
 Project Title: MAINE YANKEE

Time Period Covered by this Report: From 07/01/2000 To 07/28/2000

Task Order Start Date: 01/22/1998
 Task Order End Date: 09/30/2000

Task Order Authorized Amount: \$ 213,000.00
 Total Task Order Funds Obligated to Date: \$ 213,000.00
 Total Task Order Funds Spent Life-to-Date: \$ 5,701.65

Direct Staff Effort (Hours)	Current Month Hours	Fiscal Year to Date Hours	Cumulative (1)Project to Date Hours
	<u>80.5</u>	<u>80.50</u>	<u>80.50</u>

Current Cost Incurred Status to the Actual Dollar

	Current Month	FY2000 to Date	Cumulative Task Order to Date (starting with FY2000)
Burdened Labor	\$5,361.17	\$5,361.17	\$5,361.17
Burdened Chargebacks	174.41	174.41	\$174.41
Burdened Travel	0	0.00	\$0.00
Burdened Purchases	0	0.00	\$0.00
TOTAL BURDENED COSTS (FY00 forward)	<u>5535.58</u>	<u>5,535.58</u>	\$5,535.58
DOE Added Factor	<u>\$166.07</u>	<u>166.07</u>	<u>166.07</u>
Total Costs (includes DOE Added Factor)	<u>\$5,701.65</u>	<u>\$5,701.65</u>	<u>5,701.65</u>
Burdened Amount (Included in "Total Burdened Costs")	2998.77	2,998.77	2,998.77

Life to Date (LTD) costs (including DOE Added Factor):
 Prior to FY2000 0.00
 Entire Life of Task Order 5,701.65

Total Uncosted Amount \$207,298

Percentage of available cumulative funds costed 2.68%

(1) Cumulative FY94 to date. Breakdown from previous FYs is not available in our system.

FOR TASK ORDERS

JCN: J5131
 TASK ORDER NUMBER: 4

PI: THOMAS, R.P.
 Date Printed: 08/01/2000

**MLSR Financial Status Report
 for Task-Orders under Task-Ordering Agreements
 July 2000**

->>(note: All figures include the DOE Adder)<<-

Job Code #: J5131 SNL Project # 951 Task Order #: 4
 Task Order Title: BRANCH TECHNICAL POSITION

Time Period Covered by this Report: From 7/1/00 To 7/28/00

Task Order Start Date: 01/22/1998
 Task Order End Date: 09/30/2000

Task Order Authorized Amount: \$ 143,000.00
 Total Task Order Funds Obligated to Date: \$ 143,000.00
 Total Task Order Funds Spent Life-to-Date: \$ 145,065.09

Direct Staff Effort (Hours)	Current Month Hours	Fiscal Year to Date Hours	Cumulative (1)Project to Date Hours
	<u>0.00</u>	<u>668.50</u>	<u>893.50</u>

Current Cost Incurred Status to the Actual Dollar

	Current Month	FY2000 to Date	Cumulative Task Order to Date (starting with FY2000)
Burdened Labor	\$ 0.00	\$ 63,894.45	\$ 63,894.45
Burdened Chargebacks	3,477.93	15,126.35	15,126.35
Burdened Travel	0.00	1,816.10	1,816.10
Burdened Purchases	27.36	27.36	27.36
TOTAL BURDENED COSTS (FY00 forward)	<u>3,505.29</u>	<u>80,864.26</u>	<u>80,864.26</u>
DOE Added Factor	<u>105.16</u>	<u>2,425.93</u>	<u>2,425.93</u>
Total Costs (includes DOE Added Factor)	<u>\$ 3,610.45</u>	<u>\$ 83,290.19</u>	<u>\$ 83,290.19</u>

<i>Burdened Amount (included in "Total Burdened Costs")</i>	<u>772.67</u>	<u>39,457.76</u>	<u>39,457.76</u>
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<u>Life to Date (LTD) costs (including DOE Added Factor):</u>		
Prior to FY2000		<u>61,774.90</u>
Entire Life of Task Order		<u>145,065.09</u>

Total Uncosted Amount \$(2,065.09)

Percentage of available cumulative funds costed 101.44%

(1) Cumulative FY94 to date. Breakdown from previous FYs is not available in our system.