

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE <b>DE-AC07-05ID14517</b>	PAGE 1 OF 2 PAGES
2. AMENDMENT/MODIFICATION NO. <b>M020</b>	3. EFFECTIVE DATE <b>See Block 16c</b>	4. REQUISITION/PURCHASE REQ. NO. <b>NOPR</b>	5. PROJECT NO. (If applicable)	
6. ISSUED BY <b>U.S. Department of Energy Idaho Operations Office (NE-ID) Site Services Division 1955 Fremont Avenue Idaho Falls, ID 83401-1221</b>		7. ADMINISTERED BY (If other than Item 6) <b>Michael A. Adams, Contracting Officer (208) 526-5277</b>		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code) <b>Battelle Energy Alliance, LLC P.O. Box 1625 Idaho Falls, ID 83415</b>		9A. AMENDMENT OF SOLICITATION NO.		
CODE		9B. DATED (SEE ITEM 11)		
FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. <b>DE-AC07-05ID14517</b>		
		10B. DATED (SEE ITEM 13) <b>November 9, 2004</b>		
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning \_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

N/A

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS;  
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority):  THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE-NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: <b>Bilateral Modification: Mutual Agreement of the Parties FAR 43.103 (a)(3)</b>
	D. OTHER (Specify type of modification and authority):

E. IMPORTANT: Contractor \_ is not, X is required to sign this document and return [ 3 ] copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

(See Continuation Page)

Except as provided herein, all terms and conditions of the document referenced in Items 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) <b>LISA A. SEHLKE Prime Contract and Performance Management</b>		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>MICHAEL L. ADAMS INL Contracting Officer</b>	
15B. CONTRACTOR/OFFEROR BY <u>Lisa A. Sehlke</u> (Signature of person authorized to sign)	15C. DATE SIGNED <u>10/5/05</u>	16B. UNITED STATES OF AMERICA BY <u>Michael L. Adams</u> (Signature of Contracting Officer)	16C. DATE SIGNED <u>10/06/05</u>

Continuation page

**The purpose of this modification is to incorporate a revised Part III Section J, Attachment I, entitled “Contract Data requirement Listing (CDRL)” and incorporate a revised Part III Section J, Attachment P entitled “Management of Special Nuclear Material, Spent Nuclear Fuel, Radioactive Waste, and Voluntary Consent Order”.**

Part III Section J, Attachment I Pages J-I 1 through J-I 23 are deleted in their entirety and replaced with Part III Section J, Attachment I dated 09/21/05; Pages J-I 1 through J-I 23.

Part III Section J, Attachment P Pages J-P 1 &2 are deleted in their entirety and replaced with Part III Section J Attach P; Pages J-P 1 through J-P 4.

All other terms and conditions remain unchanged.

**Part III Section J, Attachment I  
Contract Data Requirements List**

This document defines contract data deliverables required to be submitted to DOE by the Contractor during contract performance. The Contractor shall review this CDRL at least annually and provide any recommendations to the Contracting Officer. This CDRL will be updated as required over the life of the contract. Periodic CDRL status reports shall be provided to the Contracting Officer.

This list identifies deliverables to DOE and does not relieve the contractor of the responsibility to prepare and deliver any other data required by law or regulation.

This CDRL is organized as follows:

- A. Procurement
- B. Legal
- C. Industrial Relations
- D. Budget and Finance
- E. Personal and Real Property
- F. Environmental Requirements
- G. Safeguards and Security Requirements
- H. Operations, Safety, Health and Quality Assurance
- I. Programs

Appendix A (Data Item Description for deliverables D.1, D.2, and D.4)

The following notes are applicable to the CDRL table:

**Note 1.** A = Approval; C = Certification by DOE (required for some regulatory documents; certification requires hardcopy submittal); R = Review and comment; N = No action – Information only. Unless otherwise specified, the length of time for DOE review or approval will be 30 calendar days.

**Note 2.** This column identifies the position to receive delivery notification. Each deliverable will be available to DOE in electronic form per Section C.3 unless hardcopies are specified.

**Note 3.** The term “days” means calendar days unless otherwise specified.

**Contract Data Requirements List (CDRL)**

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
<b>A. Procurement</b>							
A.1	I.10	Annual Written Assurance Statement	Submit an assurance statement to the Contracting Officer regarding the Contractor's system of management controls in accordance with Clause I.10.		R	At contract takeover Annually October 1.	CO
A.2	Section C, para 2.3.G.4	Interface Agreement with ICP Contractor	Submit final Interface Agreement with ICP Contractor that identifies all cross-cutting issues and effected actions to be implemented.		N	Final During transition period	CO
A.3	Section C, para 2.5.B	Final Transition Plan	Contractor's plan to accept responsibility for all work scope during transition period.		A	Submitted no later than 10 working days after contract award	CO
A.4	Section H, Clause H.4  DEAR clause 970.5203-1(b).	Contractor Assurance System	Submit a Contractor Assurance System in accordance with contract clauses.		R	Draft - October 1, 2005 Final - December 31, 2005 Updates - when issued	DOE Manager CO
A.5	Section H, Clause H.5	Directives and Alternatives	See Section H, Clause H.5 for required content and need.		A	As needed.	CO
A.6	Section J, Attachment I	CDRL Status	Quarterly Status reports showing all items scheduled and the status of delivery for the prior quarter; any items overdue from Contractor with their recovery plan; any items for which Government action is overdue.		N	January 10, April 10 July 10 October 10	CO
A.7	H.44	Conflict of Interest Compliance Plan	The Contractor shall submit a Conflict of Interest (COI) Compliance Plan to the CO for approval		A	60 days after contract award	CO OCC
A.8	H.36	Legal Management Plan	Legal Management Plan to control the legal costs and comply with the DOE policy.		A	Submit within 60 days following contract award	CO OCC
A.9	I.30	Conflicts of Interest - Technology Transfer	Contractor shall provide implementing procedures that seek to avoid employee and organizational COIs, or the appearance of COI, in the conduct of its technology transfer activities.		A	Submit within 60 days following contract award	CO Tech Transfer IP Counsel
A.10	I.35 I.37	Patent Rights	Report of Patent Rights as required by contract clause.		R	As required	CO Tech Transfer IP Counsel
A.11	C. 2.3.C	Minorities and Women in Senior Technical and Management Positions	Submit a plan for recruiting and retaining highly skilled, world-class talent, including minorities and women in senior technical and management positions.		A	August 1	CO

Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
A.12	I.25	Diversity Plan	Diversity Plan - The Plan shall include innovative strategies for increasing opportunities to fully use the talents and capabilities of a diverse work force. The Plan shall address at a minimum, the Contractor's approach for promoting diversity through (1) the Contractor's work force, (2) educational outreach, (3) community involvement and outreach, (4) subcontracting, (5) economic development (including technology transfer) (6) policies and practices, (7) recruitment strategies, and (8) employee concerns.		A	Submit by December 15 annual updates	CO
A.13	H.35	Small Business Subcontract Plan	The Small Business Subcontracting Plan submitted by the Contractor identifying consideration for small business, local and Idaho businesses.		A	August 2005, Annual Updates	CO SB
A.14	FAR 52.219-9	SF 294, Subcontracting Report for Individual Contracts	Standard Form 294, Subcontracting Report for Individual Contracts. This report shall be submitted to the CO semiannually and at contract completion.		A	April 30 & October 30 each FY. At contract completion	CO SB
A.15	FAR 52.219-9	SF 295, Summary Subcontract Report	Standard Form 295, Summary Subcontract Report. Submitted annually for contracts within civilian agencies:		A	Annually October 30	CO SB
A.16	DOE O 221.2 H.22 I.10 I.43	Internal Audit	Annual internal audit and examination of records, operations, expenses, and transactions with respect to costs claimed to be allowable. Internal Audit shall provide to the contracting officer the following three report/documents: (1) Internal Audit Implementation Design, (2) Annual Audit Report, and (3) Annual Audit Plan, in accordance with revised clause I.43 subparagraph on Internal Audit.		A	(1) June 30 (2) January 31 (3) June 30	CO FSD
A.17	I.42	Statement of Costs Incurred and Claimed	Certified Cost Statement for the total of net expenditures accrued (i.e., net costs incurred) for the period covered by the Cost Statement.		A	Consistent with Accounting Handbook Requirements	CO FSD
A.18	I.43	Disposition of Income	Annual plan on planned spending of royalties and other income from authorized technology transfer activities		A	Annually Before October. 30th	CO FSD IP Counsel
A.19	I.30	Technology Transfer Records	Report on INL's technology transfer activities.		A	Annually	CO Tech Transfer IP Counsel
A.20	I.30	Technology Transfer Plan	Plan for conducting its technology transfer function for the upcoming year.		R	Annually, October 1st	CO Tech Transfer IP Counsel
A.21	I.21	Exempt and Non-exempt employees	Submission of a semi-annual report that includes for exempt and non-exempt employees: (i) Total cost of overtime; (ii) Total cost of straight time; (iii) Overtime cost as a percentage of straight-time cost; (iv) Total overtime hours; (v) Total straight-time hours; and (vi) Overtime hours as a percentage of straight-time hours.		R	As Required	PSD IR

Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
A.22	I.18	Make-or-buy plan	Submit a make-or-buy plan and updates.		A	Initial within 180 days of contract takeover;  Annual updates as required;  90 days prior to start of negotiations of any extension	CO OCC
A.23	I.21	Overtime notification	Notify the CO when in any given year it is likely that overtime usage as a % of payroll may exceed 4%.		N	As required	CO
A.24	I.21	Overtime Plan	Submit an overtime control plan as required by contract clause.		A	As required	CO
A.25	DOE N 142.1 Section C, para 2.3.E.2.d	Foreign National Employment	A semiannual report on total foreign national employment.		R	Semi-annual - additional as required	CO
A.26	I.54	Contractor Purchasing System	Implement purchasing system and future revisions as required by contract clause.		R	At contract takeover. Revisions when issued	CO
A.27	I.10	Management Controls System	Documented Management Controls System in accordance with contract clause.		R	At contract takeover; Revisions when issued	CO
A.28	I.12	Contractor's Organization	Submit organization chart and any future revisions in accordance with contract clause.		N	Semi-annual - additional as required	CO
A.29	I.23	Affirmative Procurement Report	Submit reports in accordance with contract clause.		N	Annually October 30	CO
A.30	I.54	Self-Assessment Plan	As required by DEAR clause 970.5244-1 and Balanced Scorecard requirements.		A	Annually October	CO
A.31	DELETED						
A.32	I.54	Self-Assessment Report	As required by DEAR clause 970.5244-1 and Balanced Scorecard requirements.		A	Annually November	CO
A.33	I.1	FOCI	Written notice to the CO of any changes in the extent and nature of FOCI which would affect the answers to the questions presented in DEAR 952.204-73. Further, notice of changes in ownership or control which are required to be reported to the Securities and Exchange Commission, the Federal Trade Commission, or the Department of Justice shall also be furnished concurrently to the CO.		R, A	As required	CO Security
A.34	I.12	Employee Disclosures	The contractor shall transmit to the CO information obtained from employees regarding other employment services in accordance with DEAR 970.0371-8.		A	Annually	CO
A.35	C.2.3.G.3	Joint INL and ICP Contractor Plan for Services	Provide a joint INL- ICP Contractor detailed plan addressing all indirect funded services as listed in Section J, Attachment F-6, beyond January 31, 2007. This plan shall address both the function and the personnel, and how both the INL and ICP Contractors will continue or reduce those services.		A	Final, No Later than August, 2006	

Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
A.36	C.2.3.G.2.b	MOU between ICP and INL for "Other Site Services"	MOU signed by ICP and INL Contractors detailing how all services in Section J, Attachment F-6.2 will be divided, managed, and performed.		R	Final by January 31,05; Updates if revised	CO
A.37	I.12	Standards and Procedures	Standards and procedures necessary to implement the requirements set forth in 48 CFR 970.0371		A	At Contract Takeover, Revisions when issued	CO
<b>B. LEGAL</b>							
B.1	I.39, 10 CFR 719.17	Annual Legal Budget	Annual budget covering current pending matters.		N	Annually October 15	OCC
B.2	35 U.S.C. 3515; OMB SFFAS No. 5;	Annual Contingency Liability and Assets Report	Anticipates potential liabilities and assets from current and potential litigation for the upcoming fiscal year.		N	Annually, by September 15	OCC
B.3	DELETED						
B.4	I.39; 10 CFR 719.36	Legal Services Invoices	Information copies of subcontractor invoices for all legal services.		R/N	Monthly, on the first Day of Each Month	Litigation Management Attorney
B.5	I.38	Risk Management & Liability Programs	Submit all Risk Management and Liability Insurance policies and plans and changes thereto for approval.		A	As required	Signed Copy to OCC
B.6	H.18	Annual Workers Compensation Open Claims Report	Summary for the year showing total number of claims, total amount paid for each claim, and total for all claims.		N	Annually, by October 31	OCC
<b>C. INDUSTRIAL RELATIONS</b>							
C.1	H.16, 29 CFR Part 5.7b, 48 CFR 52.222-6	Davis-Bacon Semiannual Report	Report of any DB violations and investigations.		R	April 15 & October 15 of each year	IR Office (signed)
C.2	Section H, Clause H.14 and H.18	Contractor's Employee Management Plan	Plan that establishes management structures to conduct employee relations.		R, A	Annual December 15	DOE Manager DOE CO DOE CF&AOIR Office
C.3	H.30 I.26	Workforce Alignment Actions/Plan	Comply with requirements of the DOE Restructuring Plan and the HQ Planning Guidance for Contractor Workforce Alignment.		A	September 30, then as needed	IR Office
C.4	H.14	Individual Salary Actions	Submit for review and approval salary actions for the President and all senior executives reporting to the president making over \$100K/year.		A	As required.	Two copies of signed DOE Form 3220.5 to the IR Office
C.5	H.18	Contractor Salary-Wage Increase Expenditure Report	Report for salary/wage expenditures.		R	Annually upon request from Headquarters	IR Office
C.6	H.14	Marketing tests for allowability and reasonableness of costs for welfare benefit programs	Conduct Value Studies and comparisons to the U.S. Chamber of Commerce Employee Benefit Survey.		A	Every 3 years, Initial Sept. 30 2005	IR Office (signed hardcopy)
C.7	H.14	Benefit Plan Approvals	Submit all benefit plans and changes thereto, to the CO for approval before implementing.		A	As required	CO IR Office
C.8	H.14	Approval of all Retirement/ Pension Plans	Submit for approval all proposed retirement/pension plans and changes before implementation.		A	As required.	IR Office

Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
C.9	Section H, Clause H.14(c)(3)(ix)	Pension Plan Annual Actuarial Valuation Report	Provide an annual Actuarial Valuation report for each DOE reimbursed retirement/pension plan.		A	Annually, September	DOE Manager DOE CO IR Office - Five copies of published document received from the actuary
C.10	H.14	IRS Forms 5500	Provide copy of IRS submittal. Submit Annual Return/Report of Employee Benefit Plan with Schedules.		N	Annually – Initial August 31 2006	IR Office
C.11	H.14	IRS Form 5300	Submit IRS Form 5300, Application for Determination for Employee Benefit Plan, with Schedule.		N	As Filed	IR Office
C.12	H.14	Special pension programs	Receive approval for any Submit special pension programs such as Early-Out Retirement Programs.		A	As required	IR Office
C.13	H.14 H.18	Report of Settlement	Provide the CO with a summary of settlement after each agreement on a new Collective Bargaining Agreement.		R	As required	IR Office
C.14	H.14	Monthly Headcount Report by Area	(a) Provide contractor headcount information by organization and area location. (b) Provide Contractor Headcount information by category of exempt, non-exempt, union, etc.		R	Monthly (6 <sup>th</sup> of each month)	IR Office
C.15	H.14, H.18	Workforce Information System (WFIS)	An electronic report providing data on the (a) number of exempt, nonexempt, bargaining unit, non-bargaining unit employees and retirees; (b) payroll costs by a variety of categories; (c) insurance costs; (d) benefits costs/plans; (e) compensation costs by hours of work by various categories; (f) workforce restructuring actions (g) employee supplemental compensation (h) collective bargaining agreements, settlement dates (i) employment by EEO categories. Electronically submitted through WFIS.		A	(a) – (g) Annually  (h) As revised  (i) Quarterly	IR Office
C.16	H.14	Contractor Report of Employment Distribution by Program	An electronic report providing data on the number of contractor employees by DOE-HQ Program Office.		A	Quarterly April 30	IR Office
C.17	H.14	Contractor Salary – Wage Increase Expenditure Report	An Electronic report providing data on the salary – wage expenditures.		A	Annually March 30	IR Office
<b>D. BUDGET and FINANCE</b>							
D.1	H.23	Project Management System	Project Management System Document		A	Initial 60 days after contract award, and as revised	CO & Site Services Division Director
D.2	H.23, H.21	Baseline	Program Baseline submittal in compliance with Appendix A and approved Management System. All work will align with HQ fund sources/reporting requirements. (See Appendix A)		A	Draft control Account Plans due annually August 15. Final due annually September 20	Budget Director



Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
D.3	H.21	Annual Reports	R&D report, Uncosted Analysis, etc.		N	Annually, as required	Budget Director
D.4	H.21, H.23	Baseline Reporting	Baseline reporting as required by Appendix A.		R	As required	Budget Director
D.5	DELETED						
D.6	H.23	Ad Hoc Requests	Ad Hoc requests		A	Per CO letter	Budget Director
D.7	DOE O 130.1	UNICAL	Budget Formulation documents, crosscuts, data sheets, etc.		A	Per UNICAL guidance	Budget Director
D.8	DELETED						
D.9	DOE O 412.1	Work Authorization	Work Authorization Documents.		A	Returned within 2 weeks of receipt	Budget Director
D.10	H.23	Environmental Liability	Environmental Liability information support.		A	As required	CO Budget Director
D.11	DELETED						
D.12	DOE O135.1	Project Authorization	Project Authorization Documentation.		A	As required / necessary	Budget Director
D.13	DOE O 534.1B (List B); H.21 (a)	Functional Cost Report	Indirect and support costs by function.		R	Annual, December	FSD Director
D.14	H.21 (a)(1); DOE O 534.1B; I. 48	Monthly FIS Cost File	Provide contractor Management and Reporting System (MARS) monthly cost reporting and file feed to DOE within the required DOE scheduled submittal timeframes. Electronic file saved to the HP. Provide required feeds to EFASC per the Standardized Accounting and Reporting System (STARS), upon STARS implementation.		A	Monthly Noon 2 <sup>nd</sup> Calendar work day	FSD Director FIS Accountant
D.15	H.21 (a)(1); I.48 DOE Order 534.1B	Year End Financial Statements & Disclosure Information	Provide other reports as required per the COs annual schedule.		R	Contracting Officer Letter reflecting year end guidance	FSD Director Lead FIS Accountant
D.16	H.21 (4)	Quick Look Report	Provides summary cost and financial information.		R	Monthly, 15 days after end of month, starting after the end of the first quarter	FSD Director
D.17	DOE O 534.1B H.21	Indirect Cost Baseline & Out Year Planning Rate submission	Compiles and submits to DOE an annual execution year indirect cost baseline document that summarizes indirect costs by service/activity, including company level rates and billable rates for recoverable services, funded by their indirect rate structure. For purposes of indirect recovery the cost level B&RC or lower is the final cost objective.		A	Annual, September	FSD Director
D.18	H.21(a)(1)	Travel Cost Report	Collect and report travel costs incurred by the contractor for both domestic and foreign travel.		R	Quarterly, 20 <sup>th</sup> day following Quarter end	FSD Director
D.19	H.21(a)(1)	Travel Certification Report	Certification of all travel being reasonable and for necessary functions Certification Letter hard copy signed with reference to the electronic file.		R	20 <sup>th</sup> day following year end	FSD Director
D.20	H.21(a) DOE O 534.1B	Quarterly & Annual Financial Statements	Financial Statement Reporting, including footnote disclosures and analyses.		R	Per Headquarters guidance	FSD Director

Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
D.21	Section I FAR 52.230-2 FAR 52-230-6	CAS Disclosure Statement	CAS Disclosure Statement describes the contractor's accounting practices that they will be using for contract performance per Cost Accounting Standards. Signed Certification Letter.		A	Initial and when Accounting Practices Change	FSD Director & CO (original)
D.22	Section I FAR 52.230-2 FAR 52-230-6	Accounting Practice Change Notification	Describes contractor proposed accounting practice change including impact analysis at the major program level associated with change		A	As accounting practices change	FSD Director
D.23	DOE O 522.1	Pricing Exception Report	Provides report of waivers from full cost recovery approved during the quarter in pricing department materials & services		A	Quarterly January April July, October.	FSD Director
D.24	H.21 DOE O 413.2A I.43	LDRD Reporting	Annually record LDRD costs, scope, into the Department's LDRD database. Input data into the DOE HQ database via internet.		R	Annual	FSD Director
D.25	H.21; DOE O 534.1B	Report on Receivables due from the Public (220.9 Report)	Provide collection and aging information about receivables due from the public as defined by the supplement to Volume I of the Treasury Asset Management Manual, "Instructional Workbook for Preparing the Report on Receivables Due From The Public". Fiscal Year. STARS Interim and Year End reporting requirements from OFCR Debt Collection Act of 1982 and the Debt Collection Improvement Act of 1996		R	Quarterly, 7 <sup>th</sup> working day after Quarter	FSD Director
D.26	H.21 DOE O 534.1B	International Transactions Report (A-65 Report)	Provide collection and disbursement information about transactions with other nations. Fiscal Year STARS Interim and Year End reporting requirements.		R	Quarterly, 7 <sup>th</sup> working day after Quarter	FSD Director
D.27	DOE O 534.1B DOE O 474.1A	Detail submission into DIMS (Departmental Inventory Management System)	Provide dollar value of Special Nuclear Materials reported in DOE DIMS. Fiscal Year STARS, Interim Fiscal Year STARS, Interim and Year End reporting requirements.		R	Per Headquarters guidance at FY year-end	FSD Director
D.28	H.21 DOE O 534.1B	Tracking of Technology Transfer Third-party Receipts Report	Provide financial information (sources and disbursements) for Tracking of Technology Transfer Third-party Receipts. Fiscal Year STARS Interim and Year End reporting requirements.		R	Contracting Officer Letter reflecting year end guidance	FSD Director
D.29	DELETED						
D.30	H.21 DOE O 534.1B	Current Status of Accounts Receivable from Foreign Obligors Report	Financial information about Receivables from Foreign Obligors. Fiscal Year STARS Interim and Year End reporting requirements.		R	Contracting Officer letter reflecting year end guidance	FSD Director
D.31	H.21 DOE O 534.1B	Report of Waiver of Claims for Erroneous Payment	Report erroneous payments and steps taken to prevent errors in future payments.		R	Per Headquarters guidance	FSD Director

Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
D.32	H.21 DOE O 534.1B	Financial Statement Analysis, Footnote Disclosures, & Supplementary Stewardship Information	Report financial information as required by HQ call letter. Fiscal Year STARS Interim and Year End reporting requirements.		A	Contracting Officer letter reflecting year end guidance	FSD Director
D.33	H.21 I.43 (e)	Report of Audit Recoveries	Report provides contractor results of recovery audit programs, which identify payment errors and recovery of amounts overpaid.		A	December 15th Annually	FSD Director
D.34	H.21 DOE O 534.1B	Report on Estimated Foreign Currency Collections & Expenditures	Report financial transactions made in foreign currency. Fiscal Year STARS Interim and Year End reporting requirements.		R	Contracting Officer letter reflecting year end guidance	FSD Director
D.35	H.21 DOE O 534.1B	Report on Unfunded Foreign Currency Reservations Accounts	Report financial transactions made in foreign currency. Fiscal Year STARS Interim and Year End reporting requirements.		R	Contracting Officer letter reflecting year end guidance	FSD Director
D.36	H.21 DOE O 534.1B	Documentation on Year End problems	Identify any problems incurred during Year End Closing and Reporting. Fiscal Year STARS Interim and Year End reporting requirements.		R	Contracting Officer letter reflecting year end guidance	FSD Director
D.37	H.21; I.10	Annual Management Representation Letter	Assertions made pertaining to the integrity of the financial information provide to HQ for the Consolidated DOE Financial Statements. Government Reform Act of 1994.		R	Contracting Officer letter reflecting year end guidance	FSD Director (original certification)
D.38	I.10 DOE O 413.1A	FMFIA Annual Assurance Memo	A report on the status of the Contractor's management controls for all programs and administrative functions including problems identified, progress made in correcting prior reportable problems, and make an assessment about the integrity of contractor financial systems.		R	5th working day of August	FSD Director (original certification)
D.39	I.42	Report of Status of Federal Funds Drawn from Treasury ASAP System	Report providing daily draws and account balance.		R	Monthly 15 <sup>th</sup> Working Day	FSD Director
D.40	DOE O 221.2 H.22 I.10 I.43	OIG Referrals	Reports of audits / reviews performed by the M&O Contractor Internal Audit organization requested as-needed by DOE in response to OIG allegations concerning the M&O Contractor.		R	Within 15 calendar days of request	FSD Director
D.41	DOE O 221.2 I. 43 H.22 I.10	DOE requested audits	Reports of audits / reviews performed by the M&O Contractor Internal Audit organization at NE-ID request.		R	As finalized by the Internal Audit organization	FSD Director
D.42	I.43 DOE O 2300.1B	Status report on corrective action to external audit recommendations	Status report on corrective action to external audit recommendations for department audit reporting and tracking (DARTS) purposes.		R	Quarterly January 15 <sup>t</sup> April 15 <sup>t</sup> July 15 October 15	FSD Director

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
D.43	I.43 H.21 DOE O 2110.1A	Ad-Hoc Reports	Ad-Hoc reports to establish rates that will be used in pricing activities/services to ensure full cost recovery objectives.		R	Per CO request	FSD Director
D.44	JCP Government Printing & Binding Regulations	Printing & Publishing Activities 3 Year Plan	Identifies printing & publishing information to HQ.		R	Annually November	FSD Director
D.45	JCP Government Printing & Binding Regulations	Commercial Printing Report JCP Form 2	Identifies printing & publishing information to HQ.		R	Semi-Annual April October	FSD Director
D.46	DELETED						
D.47	I.43; 31 USC 3513, Treasury Financial Manual	Treasury 224 Reporting Submittal to DOE	Treasury payment reconciliation requirements. Fiscal Year STARS Interim and Year End reporting requirements.		R	Monthly 3 <sup>rd</sup> Working Day	FSD Director
<b>E. PERSONAL and REAL PROPERTY</b>							
E.1	I.55 41 CFR 109-43.4701	Excess Personal Property Furnished to non-Federal Recipients in any manner, including Abandonment, Destruction or Donation to Public Bodies	Personal Property Transferred under the Used Energy-Related Laboratory Equipment Grant Program, the Education and Research Transfer Program (ERTP) Executive Order 12999, and for Economic Development.		A	Annually – November 15	FSD Director
E.2	I.55	Property Management System and Baseline Government Property Inventory	Reporting requirement. TBD based on SDB targets.		A	Submit within 180 days of contract award	CO ID Property
E.3	DELETED						
E.4	I.55	Non-Expendable Personal Property Activity	Additions and Deletions by Line Item and Acquisition Costs.		R	Fiscal Year End October. 31 <sup>st</sup>	FSD Director
E.5	I.55 41 CFR 109-1.5110	Physical Inventories	Inventory Summary Report of Sensitive Items Having an Acquisition Cost of \$2,000.01 or More including Fire Arms, Ammunition, and Military Property.		R	Annually January 31 <sup>st</sup>	FSD Director
E.6	I.55 41 CFR 109-1.5203 (I)	Subcontractor Annual Inventory Report	Physical Inventory Results With Total Acquisition Costs of Government Property in Possession.		N	Annually January 31 <sup>st</sup>	FSD Director
E.7	I.55 41 CFR 109-1.5110	Stores and Warehouse Inventory	Summary of Reconciled Results of Physical Inventories.		R	Annually January 31 <sup>st</sup>	FSD Director
E.8	I.55 41 CFR 109-1.5110	Stores Inventory & Warehousing Activity	Additions & Deletions By Line Item & Acquisition Cost.		R	Annually January 31 <sup>st</sup>	FSD Director

Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
E.9	I.55 41 CFR 109-1.5110	Precious Metals Forecast for Withdrawals and Returns	3-Year Forecast for Returns and Withdrawals of Precious Metals.		R	Annually December 1 <sup>st</sup>	FSD Director
E.10	I.55 41 CFR 109-1.5110	Precious Metals Inventories	Tracking System Accounting for all DOE-owned Precious Metals Regardless of Location.		R	Annually January 31 <sup>st</sup>	FSD Director
E.11	I.55 41 CFR 109-45.304-2.50	Negotiated Sales Report	An annual report describing any negotiated disposals of surplus personal property having an estimated fair market value of more than \$5,000.		R	Annually October 31 <sup>st</sup>	FSD Director
E.12	I.55	Property Performance Objectives & Measurements & Self-Assessment Reports	Property performance objectives and measurements and reports of self-assessments.		R	Annually January 31 <sup>st</sup>	FSD Director & HQ
E.13	I.55 41 CFR 109-1.5110	Capital Equipment Inventories	Inventory Summary Report of All Capital Items.		R	Every two years January 31 <sup>st</sup>	FSD Director
E.14	I.55 41 CFR 109-1.5110	Physical Inventories	Wall-To-Wall Inventory Summary Report of Sensitive Items Having an Acquisition Cost of \$2,000 or Less (Except for Arms, Ammunition, and Military Property).		R	Every three years January 31 <sup>st</sup>	FSD Director
E.15	I.55 41 CFR 109-38.5103	Community Reuse Organization (CRO)	Reports all eligible assets for Community Reuse Organization Screening. Disposal action will resume for these assets unless a CRO request is received.		A	Monthly (by 10 <sup>th</sup> )	FSD Director
E.16	I.55, I.56	Federal Automotive Statistical Tool System (FAST)	Reports Fiscal Year fleet vehicle data. Data collected in FAST is used to support the Department of Energy's and NNSA compliance with the Energy Policy Act, EO 13149 and the GSA SF-82 Report.		N	Annually October 31 <sup>st</sup>	FSD Director
E.17	I.55 41 CFR 109-38.5103	Vehicle Utilization Report	Reports Monthly Motor Equipment Utilization for all INL Fleet. The annual report to HQ shall be an accumulation of the entire year.		R	Monthly to ID Annual to HQ April 1 <sup>st</sup>	FSD Director HQ
E.18	I.55	Vehicle Utilization Business Cases	Business Case Justification For Retention of Any Permanently Assigned Vehicles Not Meeting Approved Vehicle Utilization Standards.		A	Annually December 31 <sup>st</sup>	FSD Director
E.19	I.55	DOE On-line Sales E-Bay, BID 4 Assets, etc.	Reports Net Sales data for property sold on-line.		N	Quarterly October, January April July.	FSD Director
E.20	I.55	DOE-HQ Property Information Database (PIDS)	DOE Contractors categorically manage and report property volumes and original acquisition dollar values of government-owned property annually.		N	Annually January	FSD Director
E.21	41 CFR 102-39.75	Exchange - Sale Report	For any property exchanged or sold the pertinent FSC group, number of items, OAC, exchange allowance or sales proceeds, and source from which the property was originally acquired.		R	Annually December 1 <sup>st</sup>	FSD Director

Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
E.22	I.55 41 CFR 109-1.5110	End-User Reporting	A Web-based application, this process assists DOE with the control & management of government property. The end-user process correctly assigns assets to the correct user and updates the INL electronic property record system to reflect the assignments.		N	Annually January 31 <sup>st</sup>	Electronically On-Line Reporting
E.23	41 CFR 109-38	Report of Exempted Vehicles	Report of exempted vehicles from requirement of displaying U.S. Government tags & other identification. Request & justify the need for temporary removal and substitution of Government markings.		A	Annually April 1 <sup>st</sup>	FSD Director
E.24	I.55 41 CFR 109-38	Agency Purchase and Lease of Motor Vehicles	Vehicle leases not procured through the GSA Automotive Commodity Center, unless a waiver resulting from a GSA study is in effect.		A	Annually December 1 <sup>st</sup>	FSD Director
E.25	I.55 41 CFR 109-38	Alternate Fuel Motor Vehicle Report	Reports annual agency performance data on meeting the goals of EO13149.		R	Annually December 1 <sup>st</sup>	FSD Director
E.26	41 CFR Part 102-84.55	Annual Real Property Disposal Report to GSA	Identifies to GSA real property disposals for the year.		R	Annually October 31 <sup>st</sup>	FSD Director
E.27	41 CFR Part 102-75.1170	Real Property Report to HUD	Identifies disposable real property to HUD		R	Annually January 1 <sup>st</sup>	FSD Director
E.28	DELETED						
E.29	41 CFR Part 102-75.1170	McKinney Act Report to HQ	Identifies disposable real property to HUD		R	Quarterly January July April October.	FSD Director
<b>F. ENVIRONMENTAL REQUIREMENTS</b>							
F.1	FFA/CO and OU 10-08 Remedial Investigation/ Feasibility Study (RI/FS)	New Site Identification Forms	Use for any discovery of previously unknown soil or groundwater contamination from past operations. Location, type and extent of contamination.		R, A	As Needed	DOE-EM/ER FFA/CO Lead
F.2	DOE O 450.1, Idaho Code 50, City of Idaho Falls Municipal Code Chap. 1, Sec. 8	Quarterly Environmental Surveillance and Compliance Monitoring Samples	Report all scheduled environmental surveillance and compliance monitoring samples.		N	Quarterly: December 15 March 15, June 15, September 15.	ETSD Director
F.3	DOE O 450.1 40 CFR 370 & EO 13186.	EPCRA 311 Quarterly Reports	EPCRA 311 Quarterly reports. DOE submits to EPA (1/1, 4/1, 7/1, 10/1).		R	Quarterly: December 15 March 15 June 15 September 15	ETSD Director
F.4	DOE O 450.1 40 CFR 370 & EO 13186.	EPCRA 312 Annual Report	Annual EPCRA 312 report certified by the contractor. DOE submits annually 3/1 to EPA.		R, C	Annually to DOE: February 14	ETSD Director
F.5	DOE O 450.1 40 CFR 372 & EO 13186	EPCRA 313 Report	Annual EPCRA 313 report certified by the contractor. DOE submits to EPA.		R, C	Annual: June 1 to DOE July 1 To EPA	ETSD Director

Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
F.6	40 CFR 152 – 180, & Idaho Code Chapter 43, Section 22-3401 to 22-3426.	Annual Pesticide Usage Report	List of Approved Pesticide Usage		R	Annual: September 30	ETSD Director
F.7	DELETED						
F.8	40 CFR 761.65 (a) (2) (ii)	TSCA Document Log & Annual Inventory	Site-wide TSCA Document Log and Annual Inventory in accordance with EPA letter dtd 11/26/99. Contractor submits to regulators by July 1.		R	Annually: DOE-ID June 1	ETSD Director EPA
F.9	40 CFR 761.65 (a) (2) (ii)	TSCA Radioactive Waste Inventory	Site-wide TSCA Radioactive Waste Inventory in accordance with EPA letter dtd 11/26/99. Contractor submits to regulators by July 1.		R	Annually: DOE-ID June 1	ETSD Director EPA
F.10	DOE O 231.1 DOE O 450.1	Annual Site Environmental Reporting	Applicable information for inclusion in the Annual Site Environmental Report to DOE-ID.		R	Annually: Data by April 1, Report sections by May 1	ETSD Director
F.11	DOE O 450.1	Surface Radiation Surveys Report	Letter report to document results from the surface radiation surveys to DOE-ID.		R	Annually: January 31	ETSD Director
F.12	DOE O 450.1	Environmental Monitoring Plan Updates	Update the INL Environmental Monitoring Plan as needed. Review the plan annually to assess the necessity for updates. At a minimum, the plan will be updated every three years.		A	Annually: April 30 Next update: April 30, 2007	ETSD Director
F.13	City of Idaho Falls Municipal Code Sewer Ordinance 8-1-37c	Monthly Pretreatment Reports	Copy of Monthly Pretreatment Reports (pH logs) to the City of Idaho Falls. Certified by contractor. Contractor submits to City.		N	Monthly: last day of month following the report period	City of Idaho Falls; ETSD Director
F.14	DOE O 450.1	Annual Groundwater Monitoring Plan	Annual Groundwater Monitoring Plan and revision, as needed to maintain accuracy.		A	Annually, if needed	ETSD Director Distribution after approval
F.15	City of Idaho Falls Municipal Code Sewer Ordinance 8-1-37c DOE O 450.1	IRC Liquid Effluent Reports	Copy of semi-annual IRC Liquid Effluent Reports to the City of Idaho Falls. Certified by contractor. Contractor submits to City.		N	Semi-Annually: December 31 & June 30	City of Idaho Falls; ETSD Director DOE-ID IRC Facility
F.16	IDAPA 58.01.08	Drinking Water Fee Assessment	Copy of Annual Drinking Water Fee Assessment to the State of Idaho. Contractor submits to regulators.		N	Annually: October 30	State of Idaho Division of Environmental Quality (DEQ) ETSD Director
F.17	DELETED						
F.18	DOE O 450.1 IDAPA 58.01.17	Annual Wastewater Land Application Permit (WLAP) Report	Annual Wastewater Land Application Permit (WLAP) Report certified by the contractor to DOE. Contractor submits to regulators by March 1.		R	Annually: DOE-ID February 21	ETSD Director
F.19	DOE O 5400.5 Change 2	Best Available Technology (BAT) Update Report	Best Available Technology (BAT) Update Report for any discharge to soil with any potential radiation release.		A	Annually: September 30	ETSD Director

**Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I**

<b>Item No.</b>	<b>Contract Reference</b>	<b>Title of Data Item</b>	<b>Data Item Description</b>	<b>Customer Or Program</b>	<b>DOE Action Note 1</b>	<b>Due Date And Frequency Note 3</b>	<b>Distribution and Notification Note 2</b>
F.20	IDAPA 37.03.09	Fees for Construction of Ground Water Monitoring Wells	Fees for Construction of Ground Water Monitoring Wells. Contractor submits to regulators Jan 30.		R	Annually: DOE-ID January 15	ETSD Director; Idaho Department of Water Resources (IDWR)
F.21	DOE O 450.1 IDAPA 37.03.03	Shallow Injection Well Report	Shallow Injection Well Report (and verify status and condition of 20% of the wells).		R	Annually: August 30	ETSD Director
F.22	IDAPA 37.03.03	Deep Injection Well Permit Renewals	Deep Injection Well Permit Renewals, as required, to DEQ. Certified by contractor. Contractor submits to regulators.		R	As Required by permit	ETSD Director; DEQ
F.23	INL Water Rights Agreement	Comprehensive Well Inventory & the Annual Water Use Report	Submit the Comprehensive Well Inventory and the Annual Water Use Report (combined). Contractor submits to regulators June 28.		R	Annually: May 28 to DOE	ETSD Director; IDWR
F.24	DOE O 450.1	Annual Revegetation Assessments	Report Annual Revegetation Assessments for disturbed sites.		N	Annually: August 31	ETSD Director [E]
F.25	40 CFR 141-143	Source Water Assessments	Source Water Assessments Report for drinking water, revise as necessary to maintain accuracy. Contractor submits to regulators.		R	As needed.	ETSD Director; DEQ
F.26	DOE O 450.1 40 CFR 61 Subpart H	Annual NESHAPS Radioactive Emission Report	Annual Site-Wide NESHAPS radioactive emission reporting certified by the contractor. DOE submits to regulators June 30.		R, C	Annually: May 31 <sup>st</sup> to DOE	ETSD Director; EPA DEQ State of Idaho INL Oversight Office Distribution
F.27	DOE O 450.1 IDAPA 58.01.01.389.	Annual Title V Significant Source Criteria Air Pollutant Emission Inventory for Fee Purposes	Annual Title V Significant Source Criteria Air Pollutant Emission Inventory certified by the contractor. DOE transmits to DEQ April 1.		R, C	Annually: March 1 to DOE.	ETSD Director
F.28	DOE O 450.1 IDAPA 58.01.01.223.05	Toxic Exemption Air Pollutant Report	Toxic Exemption Air Pollutant Report certified by the contractor. May 1.		R, C	Annually: April 1 –DOE	ETSD Director; DEQ
F.29	DOE O 450.1 40 CFR 51.30(b)	DEQ Triennial Air Emission Inventory	DEQ Triennial Air Emission Inventory certified by the contractor. Next due date expected in May 2006. Maintain the air emissions inventory database. Contractor submits to regulators.		R, C	To DOE 30 days prior to DEQ deadline	ETSD Director Copies for facility reviews. DEQ
F.30	DOE O 450.1 PTC # P-030501	Quarterly SMC PTC Reports	Quarterly SMC PTC Reports, certified by the contractor. Contractor submits to DEQ (4/30, 7/30, 10/30, 1/30)		R, C	Quarterly, to DOE 10 working days before DEQ deadline	ETSD Director DOE-ID SMC Program DEQ
F.31	DOE O 450.1 40 CFR 70 and IDAPA 58.01.01.300s	Title V Operating Permit (IRC and INL)	Reports required by the Title V operating permit, certified by the contractor. DEQ deadline is 30 days after the end of the reporting period for semi-annual and annual reports. Contractor submits to regulators.		R	To DOE 15 working days prior to DEQ deadline stated in permit	ETSD Director; DEQ DOE-ID IRC Facility (for IRC Title V)



Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
F.32	DOE O 450.1 40 CFR 51.166	Clean Air Act Prevention of Significant Deterioration increment tracking	Maintain the AirTrack Database for increment tracking of current site sources. Provide a current database report of PSD sources when requested.		N	As requested.	ETSD Director
F.33	DELETED						
F.34	40 CFR 61 145(a)(4)(iii)	Annual NESHAPS Asbestos Notification	Annual NESHAPS Asbestos Notification certified by the contractor. Contractor submits to regulators by 12/21.		R	Annually: December 1 to DOE	ETSD Director; DEQ
F.35	40 CFR 61 145(a)(4)(iii)	Annual NESHAPS Asbestos Reporting	Annual NESHAPS Asbestos Reporting certified by the contractor. Contractor submits to DEQ by January 31.		R	Annually: DOE-ID January 15	ETSD Director; DEQ
F.36	40 CFR 61 Subpart M	NESHAPS Asbestos D&D Notifications	NESHAPS Asbestos D&D Notifications, as needed. Contractor submits to regulators.		N	As needed	ETSD Director DEQ
F.37	40 CFR 68	Risk Management Plan - General Duty Clause Compliance Analysis	Update the Risk Management Plan - General Duty Clause Compliance Analysis		R	Annually: August 1 to DOE	ETSD Director
F.38	DOE O 450.1 PTC # 023- 00001	TRA PTC Reports	TRA PTC Reports certified by the contractor. Contractor submits final to DEQ quarterly (11/14, 2/14, 5/15, 8/14).		R, C	Quarterly To DOE November 4 February 4 May 5 August 4	ETSD Director DEQ TRA Facility Manager
F.39	DELETED						
F.40	DOE O 450.1 40 CFR 302	INL CERCLA Continuous Release Reports	Prepare INL CERCLA Continuous Release Reports, as needed,		R	As needed	ETSD
F.41	40 CFR 260 (et seq)	Consent Order and other Regulatory Milestones Status Reports	Track all Consent Order and other regulatory milestones and ensure they are met. Provide quarterly status reports to DOE-ID and as requested.		R	Quarterly to DOE January 30 April 30 July 30 October 30.	ETSD Director
F.42	40 CFR 260 (et seq.)	Environmental Disclosure Logs and other Disclosures	Monthly Disclosure Logs. Submit voluntary environmental disclosure logs to appropriate Federal, State and Local regulatory agencies monthly, as needed. Provide oral or written disclosures and planned corrective actions outside of monthly logs to regulatory agencies as needed to demonstrate effective environmental management, in line with EPA voluntary disclosure policy, for more significant issues. Contractor submits to regulators		R	Monthly, or as needed	ETSD Director (each as appropriate) - Federal, State and Local Agencies DOE Director- Affected facility
F.43	DOE O 414.1A Change 1, DOE G 414.1- 1, and DOE P 450.5.	Environmental Regulatory Processes and Operations Compliance & Adequacy Assessments	Provide results of environmental self- assessments.		N	Within 30 days of assessment completion	ETSD Director QSD Director DOE-ID ESH&QA Oversight Program Manager DOE-ID Director(s) for affected facility(ies)

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
F.44	40 CFR 355, 40 CFR 302, and EO 13186	Chemical Spills Reports and Response	Prepare Chemical Spills Reports, as needed, to DEQ, NRC, or USCG, dependent on the nature of the spill. Contractor submits to regulators.		N	As needed	ETSD Director (as appropriate) - Federal (EPA, USCG, NRC), State (DEQ) and Local Agencies DOE Director for affected Facility(ies)
F.45	DOE O 450.1 Archaeological Resources Protection Act of 1979 43 CFR Part 7	Federal Archaeology Program Report to Congress	Prepare the annual Department of Interior (DOI) Questionnaire on the Federal Archaeology Program Report. DOE submits to Headquarters.		R	Annually: Draft to DOE-ID January 15 Final to DOE HQ February 15	ETSD Director
F.46	DOE O 450.1 Archaeological Resources Protection Act of 1979	Protection of Key Archaeological and Historic Architectural Properties	Submit the INL site monitoring forms for monitoring conducted to DOE-ID by October 31. Support protection of key archaeological and historic architectural properties by conducting periodic monitoring. Specific sites to be determined each year depending on risk, at least 5 sites per year.		R	Annually to DOE October 31	ETSD Director
F.47	DOE O 450.1 36 CFR 800 and DOE O 1230.2	INL Cultural Resources Management Plan	Annual review and update the INL Cultural Resources Management Plan, as needed.		R	Annual, when needed March 1 to DOE	ETSD Director For external distribution of final (after DOE review) -12 hard copies
F.48	DOE O 450.1 National Historic Preservation Act of 1966, as amended, 36 CFR Part 800	National Registry of Historic Places Nomination Packages	Prepare and submit nomination packages to DOE-ID for historic properties to the National Register Of Historic Places in accordance with established guidelines and regulations, as needed and agreed each year.		R, A	As requested	ETSD Director
F.49	DELETED						
<b>G. SAFEGUARDS &amp; EMERGENCY SERVICES REQUIREMENTS</b>							
G.1	DOE O 474.1A	Material Control and Accountability Plan	Complete review of the Material Control and Accountability Plan by March 31 annually per DOE O 474.1A.		R, A R - 45 days A - 7 days	Annually: March 31	SD Director
G.2	DELETED						
G.3	DOE O 470.1 Change 1	Site Safeguards & Security Plan (SSSP)	Meet the requirements of the Safeguards & Security Strategic Plan (SSSP). Complete review of the SSSP and update as necessary annually by September 30.		R, A R - 21 days A - 7 days	Annually: September 30	SD Director
G.4	DOE O 151.1B	Emergency Management Performance Measure	DOE HQ Quarterly Performance Measures.		N	Quarterly January 1 April 1 July 1 October 1	Emergency Management Program Manager
G.5	DOE O 151.1B	Emergency Management Plan	Annually submit the updated INL Emergency Management Plan.		R- 21 days A - 7 days	Annually, October 1	Emergency Management Program Administrator
G.6	DOE O 151.1B	Emergency Readiness Assurance Plan	Submit Emergency Readiness Assurance Plan updates compliant with the governing directives annually.		R, A R - 21 days A - 7 days	Annually, August 30	Emergency Management Program Administrator

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
G.7	DOE O 151.1B	Hazards Assessment Document	Submit Hazards Assessment Document updates compliant with the governing directives.		R, A R - 21 days A - 7 days	As required	Emergency Management Program Administrator
<b>H. OPERATIONS, SAFETY, HEALTH and QUALITY ASSURANCE REQUIREMENTS</b>							
H.1	DOE O 425.1C	Startup Notification Reports (SNRs)	The SNRs shall include, at a minimum, the level of readiness activity and the proposed startup authority level.		R - 14 days A - 7 days	Semi-Annually: January & July	QSD Director; AM/LO; AM/R&D
H.2	DOE O 5480.19, Change 2	Conduct of Operations Conformance Documents	Conduct of Operations Conformance Documents (e.g., matrices).		R - 21 days A - 7 days	As needed	QSD Director; AM/LO
H.3	DOE O 5480.20A Change 1	Personnel Selection, Qualification and Training for Nuclear Facilities	<p>With respect to the selection, qualification and training of personnel for INL nuclear facilities:</p> <ul style="list-style-type: none"> <li>a. Prepare and submit a Training Implementation Matrix to the DOE Manager for review and approval.</li> <li>b. Procedures for exemptions to specific training or qualification requirements for an individual.</li> <li>c. Provide written requests for certification extensions to the DOE Manager for approval.</li> <li>d. Prepare and submit an assessment of the need for a simulator, for Category A test and research reactors only.</li> </ul> <p>Report of periodic systemic evaluations of training and qualification programs. Perform periodic (at least biennially) systemic evaluations of training and qualification programs.</p>		<ul style="list-style-type: none"> <li>a. and b. R - 21 days A - 7 days</li> <li>c. R - 7 days A - 7 days</li> <li>d. R - 30 days A - 7 days</li> <li>e. N</li> </ul>	<ul style="list-style-type: none"> <li>a. and b. Within 90 days of contract takeover</li> <li>c. As needed</li> <li>d. As needed</li> <li>e. Biennially, initial due in July 2005</li> </ul>	QSD Director; AM/LO
H.4a	10 CFR 830 Subpart A; DOE O 430.1B; DOE P 450.4	Real Property Asset Management	<ul style="list-style-type: none"> <li>a. A maintenance management program that includes a condition assessment of the real property assets, a work control system, management of deferred maintenance, a method to prioritize, and systems to budget and track maintenance expenditures.</li> <li>b. Identification of 5-year maintenance and repair requirements (sustainment) and funding for deferred maintenance reduction.</li> <li>c. Identification of 5-year recapitalization requirements to replace or modernize existing facilities.</li> </ul>		<ul style="list-style-type: none"> <li>a. N</li> <li>b. A</li> <li>c. A</li> </ul>	<ul style="list-style-type: none"> <li>a. As needed</li> <li>b. Include annually in Ten year Site Plan submittal. See Item I.3</li> <li>c. Include annually in Ten Year Site Plan submittal. See Item I.3</li> </ul>	AM/LO; DOE Maint. Program Manager

Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
			d. Condition assessments must be performed on real property assets at least once within a five-year period, and may be required more frequently for mission essential facilities and infrastructure.		d. N	d. Condition Assessment Program will support the reporting requirements of FIMS.	
H.4b	DOE O 433.1	Maintenance Management Program for DOE Nuclear Facilities	A maintenance Implementation Plan (MIP) that uses a graded approach to address Nuclear Facility Maintenance program requirements.		R, A R-21 days A- 7 days	Within 120 days of contract to revalidate existing MIP(s) are in compliance. Biennial review and as needed for changes.	AM/LO; DOE Maint. Program Manager
H.5	10 CFR 830 Subpart B	Documented Safety Analyses (DSAs), Technical Safety Requirements (TSRs), Unreviewed Safety Questions (USQs)	Provide a schedule for maintaining safety basis for nuclear facilities current.		N	As needed	QSD Director; AM/LO
H.6	10 CFR 830 Subpart B	DSAs, TSRs, USQs	a. Submit new PDSAs, DSAs, TSRs b. Submit annual DSA updates, and TSR changes c. Submit summaries of USQ determinations.		a. R/A-90 days b. R/A – 90 days c. N	a. As needed b. IAW Annual update Schedule c. Annually - January	a. & b. DSAs, TSRs; NE-ID Manager; AM/LO - USQs: AM/LO; Director OSD
H.7	DELETED						
H.8	10 CFR 830.203	USQ Process	Submit to DOE a procedure for the USQ Process that meets the requirements.		R – 30 days A – 7 days	Initial: within 90 days of contract takeover; Revisions: as needed	NE-ID Manager; AM/LO; QSD Director
H.9	SOW 2.4.B, 48 CFR 970.5223-1, DOE O 450.1, DOE O 414.1B Change 1, DOE P 450.4, and DOE G 450.4-1B, Volumes 1 and 2	Integrated Safety Management	a. Prepare and submit for DOE approval, ISMS Description Document prior to contract start takeover for the INL. The annual review and update of the INL ISMS Description Document shall be submitted to DOE for approval by January 30, starting the second contract year and thereafter. This description document will include the EMS.  b. Annual ISMS Safety Performance Objectives, Performance Measures and Commitments Affirmation (Annual Affirmation).		a. Initial: R – 21 days A – 7 days  Updates: R – 45 days A – 15 days  b. R – 30 days A – 15 days	(a) Final Approved - prior to contract takeover;  (a) Updates – Annually: January 30  (b) Final Approved - prior to contract takeover  (b) Annually: December 15	AM/OS CO

Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
H.10	48 CFR 970.5223-1, DOE P 450.4, and DOE G 450.4-1B, Volumes 1 & 2	Authorization Agreements	Develop and submit for approval Authorization Agreement(s), if determined to be necessary by the contractor and the DOE funding program.		R – 30 days A – 7 days	As needed	NE-ID Manager; AM/LO
H.11	DOE O 420.1A	Fire Protection and Fire Marshal	Perform biennial management effectiveness assessments of the Program per DOE G 440.1-5 and provide assessment results to DOE.		N	Biennial: September	QSD Director
H.12	DELETED						
H.13	DELETED						
H.14	DELETED						
H.15	DELETED						
H.16	DOE M 231.1	Fire Protection Program	Submit the Annual Summary of Fire Damage covering the fire protection program and loss experience of the previous year.		Review and Submit to EH-1	March 31	DOE Fire Protection Engineer
H.17	DELETED						
H.18	DOE O 440.1AA	Injury and Illness Reporting	Provide monthly injury/illness summary reports to DOE, including Injury/Illness, TRCR and DART Case Rate, an analysis of performance measures, data for trends and lessons learned.		N	By the 10 <sup>th</sup> of each month	QSD Director
H.19	DOE O 440.1A, DOE M 231.1-1A, and 29 CFR 1904	Injury and Illness Record keeping	Enter the appropriate data from the DOE F 5484.3 (or equivalent) into CAIRS for each new or revised occupational injury and illness.		N	For New: Twice Monthly For Revised: Quarterly January 10 April 10 July 10 October 10	CAIRS Direct Data Entry
H.20	DOE O 420.1A and ANSI/ANS 8.1 & 8.19	Criticality Safety Program	Conduct an annual self-assessment to elements of ANSI/ANS 8.1 & 8.19 and provide DOE with the results.		N	Annually September 30	QSD Director
H.21	10 CFR 835 Subpart E	DOELAP Accreditation of Dosimetry Program	Biennially submit a Request to DOE for recertification of the INL dosimetry programs.		R – 30 days A – Per DOE-EH Protocols	Biennially: Based on last accreditation	QSD Director
H.22	DELETED						
H.23	DOE O 420.1A, DOE O 430.1B, & DOE O 433.1	Fire & Life Safety System Preventative Maintenance	Report of fire and life safety system preventive maintenance activities, within nuclear facilities.		N	Quarterly: October 30, January 30, April 30, July 30	NE-ID Fire Protection Engineer NE-ID Maintenance Program Manager
H.24	DOE O 420.1A, DOE O 430.1B, & DOE O 433.1	Fire & Life Safety System Preventative Maintenance	Report of fire and life safety system preventive maintenance activities for all water-based fire suppression systems within all Site areas to DOE.		N	Quarterly: October 30 January 30 April 30 July 30	NE-ID Fire Protection Engineer; NE-ID Maintenance Program Manager
H.25	DOE M 231.1-1A, Change 1 Chapter III	Annual Dosimetry Report	Annual dosimetry report and historical dose reports as requested.		N	Annually March 31, and as requested	NE-ID Radiological Controls Program Manager
H.26	DOE O 5480.19 Change 2	Five-year Long-Range Staffing Plan	Five-year long-range staffing plan for all Site Areas to DOE.		N	Annually January 2	AM/LO; QSD Director

Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
H.27	10 CFR 830 Subpart A and DOE O 414.1B	Quality Assurance program	This QAP shall integrate the performance expectations of the QA Rule and Order with a consensus standard for quality assurance. The standard selected should suit the products and services of the organization (e.g., ASME NQA-1) and its customers.		R, A R – 30 days A – 7 days	Initial: Within 90 days of contract takeover  Revisions: Annually	NE-ID Manager; QSD Director
H.28	H.5 10 CFR 830 Subpart A, DOE O 414.1B, & DOE P 450.5	Management and Independent Assessments	Provide DOE a schedule of planned Management and Independent assessments.		N	Initial: May 1, 2005  Annually: October 31	AM/OS; AM/AS; CO
H.29	10 CFR 830 Subpart A & DOE O 414.1B	Management and Independent Assessments	Provide a status of management and independent assessment activities to DOE to include analysis of any significant findings and identified trends.		N	Quarterly: (Within 60 days after the end of the quarter)	AM/OS AM/AS CO

**I. PROGRAMS**

I.1	Voluntary Consent Order	Tank Closure Plans	Closure Plan in accordance with RCRA Regulations.		R	In compliance with VCO schedule	EM/ER VCO Lead
I.2	Voluntary Consent Order	VCO Annual Report	Provide input to VCO Annual Report to ICP Contractor.		N	Annual, October	EM/ER VCO Lead
I.3	DOE Order 430.1B	Ten Year Site Plan	Content in accordance with DOE Order.		A	March 30 & September 30	NE-HQ - 10 DOE-ID - 30 EM-HQ - 10 Other HQ - 10
I.4	DOE Order 430.1B	INL Building Ownership Database	Defines DOE Secretarial Office owner for each building and major structure under the purview of DOE. Update List 246 to reflect deletions or additions		A	September 30 or As req'd.	NE-HQ EM-HQ DOE-ID
I.5	DOE Order 430.1B  CERCLA	Comprehensive Facility and Land Use Plan	Documents long-term land use plan and planning maps for facility areas, must include Record of Decision data.		A	September 30 or As req'd.	NE-HQ EM-HQ DOE-ID
I.6	DOE Order 430.1B	Site Integrated Infrastructure Ten-Year Acquisition and Recapitalization Projects Plan	Describes all planned General Plant Projects and Line Item Capital Projects under the purview of DOE (includes projects funded by NE and other programs EM, NNSA, etc. at INL).		R	March 30 & September 30/ for 05 the first report is due by June 17, 2005	NE-HQ DOE-ID
I.7	DOE Order 430.1B	General Purpose Capital Equipment Five-Year Acquisition Plan	Describes planned General Purpose Capital Equipment purchases.		R	Annually, October 30	NE-HQ DOE
I.8	DOE Order 430.1B	Annual Earthquake report	Documents earthquake activity on and around the INL		N	Annually September 30	DOE-ID
I.9	DOE Order 430.2A	Annual Energy Usage Report	Electronic data to DOE-HQ, Federal Energy Management Program describes current year energy usage		N	Annually November 30	DOE-FEMP DOE-ID
I.10	Idaho Power Contract with NE ID	Annual Energy Usage Forecast to Idaho Power	Forecast energy usage for the next 12 months		R	Annually September 30	NE ID Idaho Power -1

Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
I.11	Interagency Agreement # DE-A107-89ID12865 MOU Between Dept. of Army and DOE	Technical Data Package Requirements Document 03	Maintain the Technical Data Package and issue revisions as directed by Dept. of Army in accordance to the reference document.		A	As required	Dept. of Army - 1 DOE
I.12	Interagency Agreement # DE-A107-89ID12865 MOU Between Dept. of Army and DOE	Technical Data Package Requirements Document 04	Maintain the Technical Data Package and issue revisions as directed by Dept. of Army in accordance to the reference document.		A	As required	Dept. of Army - 1 DOE
I.13	Interagency Agreement # DE-A107-89ID12865 MOU Between Dept. of Army and DOE	Quality Control Plan	Develop a Quality Control Plan in accordance to the reference document.		A	As required	DOE
I.14	Interagency Agreement # DE-A107-89ID12865 MOU Between Dept. of Army and DOE	Operating Reports	Provide a monthly report in accordance with the reference document.		R	Monthly, 10 <sup>th</sup> or next business day	DOE SMC Division Director, Team Lead, DOE CFO SMC Program Analyst
I.15	Interagency Agreement # DE-A107-89ID12865 MOU Between Dept. of Army and DOE	Five Year Funding Profile	Submit projected budgets across SMC Program business tasks for current year and next 5 fiscal years in accordance to reference document.		R, A	Semi-annually October April	Dept. of Army - 1 DOE
I.16	Interagency Agreement # DE-A107-89ID12865 MOU Between Dept. of Army and DOE	Annual Detailed Work Plan	An annual budget will be submitted to the Dept. of Army for review and approval in early September for the following year in accordance to the reference document.		R, A	Annually September	Dept. of Army - 1 DOE
I.17	Interagency Agreement # DE-A107-89ID12865 MOU Between Dept. of Army and DOE	SMC Special Access Program Classification Guidance	DOE and its contractors will use the Dept. of Army Special Access Program (SAP) Classification Guide or may use local guides based upon these and approved by Dept of Army in accordance with the reference document.		N if SAP used  R, A by Dept. of Army for local guides	As directed by Program Office	SMC Division Director
I.18	Interagency Agreement # DE-A107-89ID12865 MOU Between Dept. of Army and DOE	Special Access Program - Security Procedures Guide	DOE and its contractors will use the Dept. of Army Security Procedures Guide or may use local guides based upon these and approved by DA in accordance with the reference document.		N if Army Guide used R, A by Dept. of Army for local guides	As directed by Program Office	SMC Division Director
I.19	Interagency Agreement # DE-A107-89ID12865 MOU Between Dept. of Army and DOE	SMC Counterintelligence Plan	DOE and its contractor will provide support through the INL Counterintelligence Office for implementation of the SMC Counterintelligence Plan in accordance with the reference document.		R A	As directed by Program Office	SMC Division Director

Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
I.20	Interagency Agreement # DE-A107-89ID12865 MOU Between Dept. of Army and DOE	Quarterly Security Clearance Reinvestigation Report	DOE and its contractors will use a five (5) year reinvestigation period for personnel security clearances of personnel in accordance to the reference document.		A	Quarterly	SMC Division Director
I.21	SAP Security Procedures Guide	SAP Operations Security Plan	Provide a written Operations Security Plan to protect Program SAP National Security Information in accordance to the reference document		R A	As directed by DOE SMC Program Office	SMC Division Director
I.22	SAP – Security Procedures Guide	Program Security Reviews	Report on Program security reviews in accordance with reference document.		R	As directed by Program Office or Dept. of Army	SMC Division Director
I.23	SMC Program Management Plan	Engineering Project Status	Provide a monthly report in accordance to the reference document.		R	Monthly, 10 <sup>th</sup> or next business day	DOE SMC Division Director DOE CFO SMC Program Analyst
I.24	SMC Program Management Plan	Engineering Projects, Environmental and Waste Management Quarterly Review	Provide a quarterly report in accordance to reference document.		R	Quarterly	DOE SMC Division Director DOE CFO SMC Program Analyst
I.25	SMC Program Management Plan	In-Production-Review (IPR)	Provide information in accordance with the reference document.		R	Semi-annually in October and April	DOE SMC Division Director
I.26	SMC Program Management Plan	Engineering Projects Five Year Plan	Provide Engineering Projects Five Year Plan in accordance with the reference document.		R A	Annually, Draft last day in July, finalized in October	DOE SMC Program Office
I.27	SMC Program Management Plan	Key Actions Meeting	Weekly status summary in accordance to the reference document.		R	Weekly	DOE SMC Program Office
I.28	DOD 5220.22 – M National Industrial Security Program Operating Manual	NISPOM Security Review	Perform a review of SMC SAP Program to NISPOM and its supplement to maintain compliance to SAP Security Procedures Guide and to Interagency Agreement # DE-A107-89ID12865 MOU Between Dept. of Army and DOE.		R	Annually or as directed by DOE SMC Program Office or by Dept. of Army	DOE SMC Division Director
I.29	DOE O 413.2A	LDRD Annual report	Detailed annual report of LDRD expenditures and Technical projects and accomplishments.		N	Annually by March 31	CO, Chief Scientist
I.30	DOE O 413.2A	LDRD Management plan	Annual Plan for managing LDRD initiatives funded and processes.		A	Annually by August 15	CO, Chief Scientist
I.31	DOE Policy Manual, Secretary of Energy Guidance; Annual Instructional Planning Instructions	INL Strategic Plan	Annual Strategic Plan describing INL mission, vision, critical attributes and strategies from an INL-wide perspective.		A	Annually by October 1	DOE Manager, CO, CFAO, Chief Scientist
I.32	DOE O 425.1C	ATR Restart Recommendation	Reactor Start-up Recommendation following completion of outages, prior to startup. In compliance with approved Contractor startup plan/procedure		R	Following each outage	DOE-ID TRA Director
I.33	H.23	Bi-weekly ATR Status Report	Letter on status of ATR and progress against sponsor's test plan.		R	Bi-weekly	Copies to NE, NRF, DOE-ID, Bettis



Contract No. DE-AC07-05ID14517  
Modification No. M020  
Section J Attachment I

Item No.	Contract Reference	Title of Data Item	Data Item Description	Customer Or Program	DOE Action Note 1	Due Date And Frequency Note 3	Distribution and Notification Note 2
I.34	DOE O 470.1 and supplemental guidance DOE N 473.8	Compliance with Manager's Standing Orders	Deliverables required by the DOE Manager's Standing Orders. Standing Orders and direction to discontinue will be formally issued to the Contractor by the Contracting Officer		As defined in order	As defined in order	As defined in order
I.35	H.23	ATR Programs Mid-Year Review	Year to date program performance status, outlook, issues, actions needed, and Agreements and Commitments		N R	Annual, typically March/April	10 copies
I.36	H.23	NR Annual Budget Briefing	Year-to-date program performance status, out-year program requirements, funding issues, unfounded needs, and Agreements and Commitments.		R	Annual, typically November	20 copies

**Note 1.** A = Approval; C = Certification by DOE (required for some regulatory documents; certification requires hardcopy submittal); R = Review and comment; N = No action – Information only. Unless otherwise specified, the length of time for DOE review or approval will be 30 calendar days.

**Note 2.** This column identifies the position to receive delivery notification. Each deliverable will be available to DOE in electronic form per Section C.3 unless hardcopies are specified.

**Note 3.** The term “days” means calendar days unless otherwise specified.

### **Part III Section J, Attachment P**

## **Management of Special Nuclear Material, Spent Nuclear Fuel, Radioactive Waste, and Voluntary Consent Order**

### **Special Nuclear Material (SNM)**

The INL Contractor is responsible for the safe and effective management of all NE-owned SNM presently located at the Test Reactor Area and ANL-W facilities. These materials shall be managed in accordance with the governing DOE Orders and consistent with DOE policy. Management of SNM shall be cost effective.

The INL Contractor shall cooperate with the ICP Contractor on SNM management efforts. As a component of these overall SNM management efforts, the INL Contractor shall assure completion of the following activities:

1. Safely receive and store SNM from the ICP Contractor originating at CPP651 in order to allow the closure of that INTEC facility. The material is identified in the ICP contract DE-AC07-05ID14516 Section C, Table C.2, items 5 through 10. The target date for completion of INL's receipt of this material is by the end of FY2005. The INL Contractor is responsible for the receipt, storage, and material control and accountability (MC&A), including any receiving facility modifications, preparations and safety documentation. The ICP Contractor will prepare and ship the material to the INL Contractor, and retains responsibility for final disposition of the material.
2. Safely store and perform MC&A on the unirradiated SNM (approximately 400kg) identified in the ICP contract DE-AC07-05ID14516 Section C, Table C.6 until that material is removed by the ICP Contractor. This material is presently located at TRA facilities. The ICP Contractor funds the disposition of this material, including the retrieval, packaging, handling and transport. The target completion for the removal of this material from INL facilities is by the end of FY2009.

### **Spent Nuclear Fuel (SNF)**

The INL Contractor shall be responsible for the safe and effective management and disposition planning for the NE-owned SNF. Through FY 2010, the INL Contractor shall be responsible for the transfer of SNF from the ATR to INTEC. During this period, the INL Contractor shall be responsible for delivering a loaded cask to the INTEC gate. The INL Contractor must develop capacity to manage ATR SNF through final disposition beyond FY 2010. This includes having any new interim storage capability on-line for the ATR spent fuel, as well as a path for final disposition (e.g., repository or reprocessing). Any new SNF interim storage or handling capacity developed by the INL Contractor shall be designed and located consistent with the future nuclear mission of the INL.

The INL Contractor shall cooperate with the ICP Contractor on SNF management efforts. As a component of these overall SNF management efforts, the INL Contractor shall assure completion of the following activities:

1. Receive and treat approximately 0.4MTHM of legacy epoxied SNF from the ICP Contractor facilities. The INL Contractor will return the treated fuel product as well as any low level or mixed-low level waste treatment by-products to the ICP Contractor for disposition. In the event the fuel treatment utilizes the electro refiner or generates "orphan" waste, the INL Contractor is responsible for the disposition of these materials. The ICP Contractor will prepare and ship the material to the INL Contractor, and retains responsibility for final disposition of the material (except as noted above). The INL Contractor's completion of the treatment must be in time to support the ICP Contractor's disposition of this treated material in FY2012.
2. Safely store the SNF (approximately 5kg) identified in the ICP contract DE-AC07-05ID14516 Section C, Table C.7 until the ICP Contractor removes that SNF. This material is presently located at TRA facilities. The ICP Contractor funds the transfer of this material, including the retrieval, packaging, handling and transport. The target completion for the removal of this material from INL facilities is by the end of FY2009.
3. Safely transfer the ATR SNF identified in the ICP contract DE-AC07-05ID14516 Section C.2.7.1 from ATR to INTEC. In FY2005, a maximum of 120 elements (equates to 15 total shipments) of ATR spent fuel shall be transferred from ATR to INTEC. From FY2006 through FY2010, the INL Contractor shall transfer up to 31 shipments of ATR SNF per year (a total of up to 1,230 elements over these years) to the ICP Contractor. The INL Contractor is responsible for delivery of all ATR SNF (from FY2005 through FY2010) to the INTEC receiving facility (e.g., CPP-666 door). For the ATR SNF delivered to INTEC in FY2005, the ICP Contractor is responsible for receipt, handling, storage, and preparations for disposal. For ATR SNF transferred to INTEC from FY2006 through FY2010, the INL Contractor is responsible for the cost of preparation for disposal.

### **Radioactive Waste**

The existing low-level waste (LLW) disposal capability at the Radioactive Waste Management Complex will be available to the INL Contractor through FY 2008 for contact-handled LLW, and FY 2009 for remote-handled LLW. The INL Contractor shall be responsible for delivering the LLW to the RWMC gate, where the ICP Contractor will take custody of the transport vehicle and shipment for disposal.

The INL Contractor shall attain an alternate disposal capacity (off-site) and have this disposal capacity on-line by October 1, 2008 for contact-handled LLW, and by October 1, 2009 for remote-handled LLW. The new disposal capacity shall include any required supporting transportation system needed to accommodate both INL and, if necessary, other tenant (e.g., NRF) remote-handled LLW waste.

The INL Contractor shall cooperate with the ICP Contractor on radioactive waste management efforts. As a component of these overall waste management efforts, the INL Contractor shall assure completion of the following activity:

Receive, treat or repackage, characterize and disposition 30 canisters (HFEE Inserts) of remote-handled TRU waste from the RWMC. These 30 canisters are identified in the ICP contract DE-AC07-05ID14516 Section C.3.5.1. The ICP Contractor will deliver this material to the INL Contractor at receiving MFC facility (e.g., Radioactive Scrap and Waste Facility). The target completion for the ICP Contractor's transfer of these 30 canisters of waste is by the end of FY2009, but will be no later than the end of FY2012. The INL Contractor shall complete all actions (including shipment to WIPP) in time to meet the Idaho Settlement Agreement Date (target 2015).

**Voluntary Consent Order**

The INL Contractor is responsible for the following VCO items. The INL Contractor shall coordinate with the ICP Contractor on VCO reporting, etc., to the state of Idaho.

**VCO ISSUE - SITE-TANK-005 VCO Actions Required After January 31, 2005  
NE-Funded Activities**

<b>FACILITY</b>	<b>AREA</b>	<b>BLDG #</b>	<b>TANK #</b>	<b>TANK DESCRIPTION</b>	<b>Next VCO Action</b>
<b>TRA-001</b> (Tracking number 196 only)	<b>TRA Legacy Waste</b>				
TRA	ATR	TRA-670	ATR Canal	ATR CANAL TRASH, CONSISTING OF METAL PNEUMATIC RABBIT TERMINALS SHIELD AND CIT PLUGS, CONTAINING RADIOACTIVELY CONTAMINATED LEAD	STORAGE, TREATMENT AND FINAL DISPOSITION
<b>TRA-004<sup>a</sup></b>	<b>TRA Hot Waste Management System</b>				
TRA	MTR	TRA-605	TRA-605-B	HOT WASTE STORAGE TANK	RCRA Closure
		TRA-613	713-B	HOT WASTE STORAGE TANK	RCRA Closure
		TRA-613	TRA-713-C	HOT WASTE STORAGE TANK	RCRA Closure
		TRA-613	TRA-713-D	HOT WASTE STORAGE TANK	RCRA Closure
		TRA-613	TRA-613-A	PUMP VAULT SUMP	No Further VCO Actions
		TRA-613	613B	PUMP VAULT SUMP	No Further VCO Actions
<b>TRA-009<sup>a</sup></b>	<b>TRA Fluorinel Dissolution Process Mockup and Gamma Facilities Waste System</b>				
TRA	MTR	TRA-641		AIR TANK	No Further VCO Actions
		TRA-641		CATCH TANK	RCRA Closure
		TRA-641		MOCK UP TANK, PLEXIGLASS	RCRA Closure
		TRA-641		CANAL SUMP	RCRA Closure
		TRA-641		RECEIVER TANK	RCRA Closure
<b>TRA-011</b>	<b>TRA Retention Basin System</b>				
TRA	MTR	TRA-612		INACTIVE ANCILLARY PIPING AND EQUIPMENT	RCRA Closure & NSIF <sup>b</sup>
<b>TRA-019</b>	<b>TRA Gamma Facility Off-Gas Scrubber System</b>				
TRA	MTR	TRA-641		SCRUB TANK	No Further VCO Actions
		TRA-641		DEMISTER TANK	No Further VCO Actions
		TRA-641		QUENCH TANK	No Further VCO Actions

- a. Action has not been approved by IDEQ. Conclusions presented in this table are based on the activities completed as of March 4, 2004, by the VCO/DD&D Service Team. For some of these tanks, the "Next VCO Action" will change as milestone completion documentation is completed and approved by IDEQ.
- b. Piping associated with tank system TRA-011 was determined to be RCRA hazardous; the retention basin itself and associated sumps were characterized as nonhazardous.