3100-F99-0095

NOTED JUN 9 1999

H.21

U.S. Department of Energy
Grand Junction Office
2597 B¾ Road
Grand Junction, CO 81503

JUN - 8 1999

Mr. Dean Quamme, General Manager
MACTEC-ERS
2597 B 3/4 Road
Grand Junction, CO 81503

Dear Mr. Quamme:

In reference to Mr. Arthur's letter dated May 27, 1999, the amount of award fee stated in the letter should have been $587,889 rather than the stated amount of $580,231. This increase of $7,658 is due to a calculation error. On June 4, 1999, Mr. Arthur approved this additional fee amount. You may therefore submit an invoice for the additional award fee of $7,658.

Sincerely,

Cheryl A. Thompson
Contracting Officer

cc:
J. Arthur, DOE-AL/OEOS
D. Bergman-Tabbert, DOE-GJO

bes/991afc~1.doc

3100-F99-0089

H.21

Department of Energy
Albuquerque Operations Office
P. O. Box 5400
Albuquerque, New Mexico 87185-5400

REC'D MAY 27 1999

MAY 27 1999

Mr. Dean Quamme
General Manager
MACTEC-ERS
2597 B 3/4 Road
Grand Junction, Colorado 81503

Dear Mr. Quamme:

In accordance with the Determination of Award Fee Earned clause of Contract DE-AC13-96GJ87335, I hereby determine that MACTEC-ERS has achieved an adjective rating of "Good" and earned an award fee of $580,231. The enclosed Performance Evaluation Report for the period October 1, 1998 through March 31, 1999 provides the basis for my award fee determination.

Sincerely,

W. John Arthur, III
Assistant Manager, OEOS
Fee Determination Official

Enclosure

cc w/enclosure:
D. Bergman-Tabbert, Manager, GJO

Printed on recycled paper

U. S. DEPARTMENT OF ENERGY
ALBUQUERQUE OPERATIONS OFFICE

AWARD FEE
PERFORMANCE EVALUATION REPORT

MACTEC
ENVIRONMENTAL RESTORATION SERVICES, LLC

FOR THE PERIOD:
OCTOBER 1, 1998 THROUGH MARCH 31, 1999

CONTRACT DE-AC13-96GJ87335

GRAND JUNCTION OFFICE

DATE: 5/27/99

W. John Arthur
Assistant Manager, OEOS
Fee Determination Official
DOE Albuquerque Operations Office

PERFORMANCE EVALUATION REPORT
MACTEC-ERS
CONTRACT NO. DE-AC13-96GJ87335
FOR THE PERIOD OCTOBER 1, 1998 THROUGH MARCH 31, 1999

PERFORMANCE AREA: MANAGEMENT & ADMINISTRATION(Weight 30%)

Adj. Grade/Score
90 - GOOD

Performance Objective 1: **Good**
Leadership, planning, execution and communication by contractor management.

Performance Expectation 1:
The Contractor's demonstrated commitment and progress in the areas of leadership, planning, execution, and communication will be evaluated for the following:

a. Communicating strategic and operational goals throughout the organization.
b. Management's involvement to ensure contract commitments are met.

Performance Assessment: Based on the continuous involvement in projects by management, all projects assigned to MACTEC are progressing ahead or on schedule. The active involvement in the Monticello project by management continues to pay dividends in resolution of difficult issues before they have an impact on the critical schedule.

c. Meeting contractual requirements to provide a safe work environment.

Performance Assessment: MACTEC has developed a sound systematic approach to analyze, prevent, and maintain a safe work place. The Monticello mill site project completed over 1,300,000 man-hours without a lost time accident. However, eight OSHA reportable injuries occurred and though they haven't created lost time accidents, they are significant in their frequency and opportunity to be a lost time accident.

For the UMTRA Ground Water Project, over 450 man-days were worked in the field performing sampling, drilling, surveying and construction activities without a health and safety incident. All activities were performed according to approved health and safety plans that are updated as necessary. Safety meetings are conducted daily during fieldwork and audits are performed to identify and correct any deficiencies. In addition, the "Emergency Spill and Accident Response Plan for Transportation of Residual Radioactive Materials" was completed in March 1999.

d. Integrate environmental quality into project activities.

Performance Assessment: MACTEC's overall performance in this area has been excellent. MACTEC has successfully managed critical areas of environmental performance in the Monticello projects, such as the wastewater treatment plant and wetlands restoration. MACTEC's performance in National Environmental Policy Act (NEPA) compliance and documentation has been excellent. MACTEC was responsive to DOE's comments on the environmental checklist for the Monticello land transfer and produced a high quality product.

e. Managing and resolving issues relating to the OHM subcontract for Monticello Project.

Performance Assessment: MACTEC has done an outstanding job of managing and resolving issues relating to the OHM subcontract for the Monticello project. They have actively worked on resolution of claims resulting in a reduced position by OHM for numerous claims and a path forward for resolution on other submitted claims. Through effective negotiations with the subcontractor, MACTEC settled an over-excavation claim originally submitted for $205,490 for $65,599 which is a cost savings to the government of $139,891. MACTEC was able to reduce the over-excavation claim based on detailed documentation and daily project records which demonstrated actual costs incurred.

Performance Objective 2: **Outstanding**
Reduce the total site overhead pool expenses.

Outstanding Performance Expectation 2: Five percent or greater reduction.

Performance Assessment: During the first six months of the fiscal year, MACTEC achieved a reduction of over 5 percent in the site overhead pool expenses.

Performance Objective 3: **Satisfactory**
Implementation of an ongoing initiative to ensure government records associated with the Monticello Remedial Action Program are created, maintained, and dispositioned according to federal guidance and are in compliance with federal laws and regulations.

Satisfactory Performance Expectation 3: Monticello record files are 100% up-to-date, complete and contain records copies with minimal or no duplicates by 12/31/98.

Performance Assessment: A review was performed on December 2, 1998 after MACTEC reported to DOE that they had met the outstanding expectation for this performance objective. The review revealed that there were 12.5 linear feet of records that had to be

bar coded and entered into the electronic database. For records to be 100% up-to-date and complete, they should be filed, bar coded, and entered into the electronic records database.

General Management Performance Area Summary

Performance Objective 1	Good
Performance Objective 2	Outstanding
Performance Objective 3	Satisfactory
Composite PO Rating	89
Other Considerations *	1
Recommended PA Rating	90

*** Other Considerations**

Good: The contractor's proactive management and procurement approach in the area of Monticello property completions have been notable and resulted in accelerated project schedules. A vicinity property which had originally been designated as a supplemental standard property was subdivided and sold by the owner. The new property owner would not accept supplemental standards on the new land parcel and required remediation. MACTEC expedited design, procurement and construction for this additional property and completed the property ahead of schedule to ensure the MVP Deletion Schedule was met.

channel.

Marginal Performance Expectation 3: Diversion of Montezuma Creek and initiate cleanup of the contaminated creek channel after November 30, 1998.

Performance Assessment: As of February 22, 1999, the entire creek had not been diverted. It should be noted that approximately 20% of the creek was diverted on November 17, 1998. The inability in meeting this part of the performance expectation has resulted in water being sent to Pond 3 for treatment. MACTEC did initiate cleanup of the contaminated creek channel on November 21, 1998.

Performance Objective 4: **Outstanding**
For task order MAC99-01, Monticello Mill Site Remediation and Construction Management, completion of the Millsite Restoration Intermediate Design.

Outstanding Performance Expectation 4: Submit the Mill Site Restoration Intermediate Design by January 11, 1999.

Performance Assessment: The Mill Site Restoration Intermediate Design package was submitted to DOE for review on January 11, 1999 as required.

Performance Objective 5: **Outstanding**
For Task Order MAC99-01 - Monticello Mill Site Remediation and Construction Management, develop repository cover placement critical path.

Outstanding Performance Expectation 5: Submit the draft CPM construction schedule by December 14, 1998 for the repository cover placement.

Performance Assessment: The draft CPM construction schedule for the repository cover placement was received on November 15, 1999.

Performance Objective 6a: **Outstanding**
For task order MAC99-02, Monticello Vicinity Properties/Non Mill Site Peripheral Properties, progress toward meeting the requirements of the deletion of the MVP site from the National Priorities List by completing construction of properties MS-182 and MS-176.

Outstanding Performance Expectation 6a: Construction complete and owner's signature obtained for properties MS-182 and MS-176 by December 30, 1998.

Performance Assessment: The Notice of Final Inspection for both MS-176 and MS-182 was signed on December 10, 1998.

Performance Objective 6b: **Outstanding**

For task order MAC99-02, Monticello Vicinity Properties/Non Mill Site Peripheral Properties, progress toward meeting the requirements of the deletion of the MVP site from the National Priorities List by commencement of remedial action on Properties MP-845/180 and MP-178(III).

Outstanding Performance Expectation 6b: Commence remedial action on MP-845/180 by October 26, 1998 and MP-178(III) by October 12, 1998.

Performance Assessment: The Notice to Proceed for property MP-845/180 was issued on October 22, 1998 and the Notice to Proceed for property MP-178(III) was issued on October 9, 1998.

Performance Objective 7: **Good**

For task order MAC99-03, Monticello Surface and Groundwater Project, timely completion of Upper Canyon Construction.

Good Performance Expectation 7: Completion of all construction activities with the exception of backfilling and reseeding by December 1, 1998.

Performance Assessment: The first half award fee criteria for Upper Montezuma Creek remediation is based on planned excavation activities with zero scope growth beyond the 75% anticipated. MACTEC was anticipating the project deposit excavation would grow by 75% but per actual land survey quantity calculation, the project grew by 105%. Additionally, MACTEC had to return to deposits that were previously verified to remove additional material per the "lateral chase protocol. Task Order Modification A addressed this change for lateral chasing and was submitted to DOE on December 1, 1998. However, despite a 30% growth in scope over anticipated excavation quantities and the additional work required by lateral chasing, MACTEC still completed all excavation on December 17, 1998, ahead of the original construction schedule. MACTEC would have meet the December 1, 1998 date as originally scoped and planned for a good rating if this additional work scope had not been required.

Performance Objective 8: **Outstanding**

For task order MAC99-03, Monticello Surface and Groundwater Project, submittal of draft Final Supplemental Standards applications for Upper, Middle, and Lower Montezuma Creek in OUIII for contaminated soil/sediment still remaining in canyon.

Outstanding Performance Expectation 8: Quality document submitted by December 24, 1998.

Performance Assessment: Regulator comments were scheduled to be completed by

November 11, 1999, however they were not received until December 9, 1998 at a meeting in Salt Lake City, Utah. An outstanding rating would have been achieved by the contractor if the regulator comments had not been delayed.

Performance Objective 9: **Outstanding**

For task order MAC99-05, UMTRA Ground Water Project, effective use of resources to meet schedules consistent with task order scope for the Tuba City site.

Outstanding Performance Expectation 9: Exceed delivery dates of November 17, 1998 for the EA/FONSI and March 15, 1999 for the GCAP for Tuba City by 10 working days.

Performance Assessment: The Tuba City EA/FONSI was submitted on November 3, 1998, ten working days ahead of the scheduled due date of November 17, 1998 and the GCAP was submitted on March 1, 1999, ten working days ahead of the scheduled date of March 15, 1999.

Performance Objective 10: **Outstanding**

For task order MAC99-05, UMTRA Ground Water Project, effective use of resources to meet schedules consistent with the task order scope for the Grand Junction site.

Outstanding Performance Expectation 10: Exceed the delivery date of March 1, 1999 for the SOWP for Grand Junction by 10 working days.

Performance Assessment: The Final Site Observational Work Plan for the UMTRA Project Grand Junction Site was received on February 1, 1999, more than ten working days of schedule.

Performance Objective 11: **Good**

For task order MAC99-05, UMTRA Ground Water Project, effective use of resources to meet schedules consistent with task order scope for sampling.

Good Performance Expectation 11: Complete data validation packages within 4 weeks of receipt of data and exceed delivery date by 5 working days.

Performance Assessment: All 20 data validation packages received during this period were completed ahead of the four weeks and the delivery dates were exceed by a total of 105 days (average of over 5 days early per submittal).

Performance Objective 12: **Outstanding**

For task order MAC99-06, Long-Term Surveillance and Monitoring Project, timely completion of inspection and maintenance activities within the allotted budget.

scale bioremediation by November 15, 1998.

Performance Assessment: The scope of work for the northeast site changed during the performance period, therefor, this criteria is no longer applicable.

Performance Objective 16: **Satisfactory**
For task order MAC99-10, Pinellas Plan Environmental Restoration Project, submittal of document that effectively develops a preventive maintenance program for the pump and treat system at the Pinellas site.

Satisfactory Performance Expectation 16: Submittal to DOE by February 1, 1999.

Performance Assessment: The Preventive Maintenance Plan was delivered on January 15, 1999 but required significant modifications.

Performance Objective 17: **Outstanding**
For task order MAC99-12, Permeable Reactive Treatment (PeRT) Wall, design and deployment of Monticello PeRT Wall within task order budget.

Outstanding Performance Expectation 17: Submittal of 90 percent design to DOE by December 18, 1998; submittal of final design to DOE by March 5, 1999; and award of construction contract by March 19, 1999.

Performance Assessment: The 90% design was submitted to DOE on December 11, 1998; the final design was submitted to DOE on February 2, 1999; and the construction contract was awarded on March 15, 1999.

Projects Performance Area Summary

Performance Objective 1	Outstanding
Performance Objective 2	Not Rated
Performance Objective 3	Marginal
Performance Objective 4	Outstanding
Performance Objective 5	Outstanding
Performance Objective 6	Outstanding
Performance Objective 7	Good
Performance Objective 8	Outstanding
Performance Objective 9	Outstanding
Performance Objective 10	Outstanding
Performance Objective 11	Good
Performance Objective 12	Outstanding

Performance Objective 13	Outstanding
Performance Objective 14	Outstanding
Performance Objective 15	Not Rated
Performance Objective 16	Satisfactory
Performance Objective 17	Outstanding
Composite PO Rating	97
Other Considerations*	0
Recommended PA Rating	97

<u>* Other Considerations</u>

None

RECOMMENDED AWARD FEE CALCULATION
MACTEC - ERS
CONTRACT NO. DE-AC13-96GJ87335
FOR PERIOD OCTOBER 1, 1998 THROUGH MARCH 31, 1999

MONTHS	PREVIOUS 6 MONTHS		RECOMMENDED CURRENT 6		
PERFORMANCE AREA	WEIGHT	GRADE/ADJ	WEIGHT	RATING	WEIGHTED GRADE
General Management	30%	87-GD	30%	90-GD	27
Projects	70%	96-OUT	70%	97-OUT	68
Total	100%	93 - GD	100%		95-GD

PERFORMANCE POINTS EARNED	PERCENTAGE OF AVAILABLE AWARD FEE	AWARD FEE EARNED
95%	95% X $610,769	$580,231
BASE FEE RECOMMENDED	RECOMMENDED AWARD FEE	TOTAL
$391,518	$580,231	$971,749
BASE FEE	MAXIMUM AWARD FEE	MAXIMUM AVAILABLE
$391,518	$610,769	$1,002,287

% Recommended Award Fee/Maximum Award Fee = 95%

% of Total Actual Fees vs Total Maximum Fees = 97%

REC'D DEC - 5 1997

File H.21

Department of Energy
Albuquerque Operations Office
P.O. Box 5400
Albuquerque, New Mexico 87185-5400

December 1, 1997

Mr. Dean Quamme
General Manager
MACTEC-ERS
2597 B 3/4 Road
Grand Junction, Colorado 81503

Dear Mr. Quamme:

In accordance with the Determination of Award Fee Earned clause of Contract DE-AC13-96GJ87335, I hereby determine that MACTEC-ERS has achieved an adjective rating of "Good" and earned an award fee of $682,437. The enclosed Performance Evaluation Report for the period April 1, 1997 through September 30, 1997, provides the basis for my award fee determination.

Sincerely,

John G. Themelis
Acting Assistant Manager
Office of Environment/Project Management
Fee Determination Official

Enclosure

cc w/enclosure:
J. B. Tillman, Manager, GJO

PERFORMANCE EVALUATION REPORT
MACTEC-ERS
CONTRACT NO. DE-AC13-96GJ87335
FOR THE PERIOD APRIL 1, 1997 THROUGH SEPTEMBER 30, 1997

	WEIGHT
PERFORMANCE AREA: GENERAL MANAGEMENT	10%
	Adj. Grade/Score
	GOOD/91

TASK ORDERS

96.4.1	General Management
96.4.2	Administrative Support
96.5.7	Project Management and Control

Performance relative to work in the General Management Performance Area was at the expected level of performance except:

Significant Achievement: For performance objective number one, the performance expectation of outstanding was exceeded. MACTEC submitted the proposal for the recommended project control system software by June 1, 1997 ahead of schedule. The new project management and control system was procured and operational within one month of DOE's approval and was used for the budgeting of the FY 1998 task orders. Additionally DOE will realize an annual savings of approximately $100,000 due to support of the new software costing less than the previous system.

Significant Achievement: MACTEC met the outstanding performance expectation for performance objective number two by submitting to DOE the invoice for costs incurred in May 1997 in June 1997 using the new automated format.

Notable Achievement: MACTEC achieved a cost savings of $40,811 by the award of a subcontract for remediation of a Monticello Vicinity Property which required completion during the current construction season. Three bids were initially received from contractors in August for the project with the lowest acceptable proposal higher than the in-house estimate. Although the project schedule was very tight, MACTEC conducted an extensive market survey and reissued the request for quotations. The procurement process was conducted on an expedited schedule and resulted in further competition and a final award of $40, 811 lower than the previous proposals and lower than the in-house estimate. The subcontract was also awarded within the scheduled acquisition time line for this project.

Observation: At the Monticello Project, MACTEC failed to make efficient use of stored

wastewater for dust control during the dry season, which subsequently led to Pond 3 exceeding its safe operating level when monsoonal weather arrived. During the dry season, MACTEC was forced to repeatedly shut down excavation operations because of poor dust control, yet failed to make use of an ample supply of water in Pond 3. Later, during the wet season, MACTEC had to pump Pond 3 water to Pond 4, which in turn has delayed placement of treated wastes from the IWMA into the repository.

SUMMARY - GENERAL MANAGEMENT AND ADMINISTRATION

Significant Achievements	2
Notable Achievements	1
Significant Deficiencies	0
Notable Deficiencies	0
Observations	1

Two significant achievements, one notable achievement, zero significant deficiencies, and zero notable deficiencies result in an adjectival rating of Good.

	WEIGHT
PERFORMANCE AREA: ENVIRONMENTAL SAFETY AND HEALTH	20%
	Adj. Grade/Score
	GOOD/83

TASK ORDER
94.4.4.01 Compliance Management

Performance relative to work in the Environmental Safety and Health Performance Area was at the expected level of performance except:

Significant Achievement: For performance objective number two, MACTEC's vehicle loss rate per 1000 miles traveled was zero dollars during this award fee period achieving a performance expectation of outstanding.

Notable Achievement: For performance objective number one, MACTEC met the performance expectation of Good with a Total Recordable Rate of 1.66 and a Lost Workday Case Rate of .83 which were less than the applicable DOE rate of 3.7 and 11.7% lower than the previous six month's rates.

Significant Deficiency: In April 1997, two separate incidents occurred where wastewater was discharged to Montezuma Creek in violation of the Utah Pollutant Discharge Elimination system (UPDES) standards. First, the waste water treatment plant discharged effluent that did not meet the UPDES discharge criteria. Second, contaminated water was pumped from detention pond 2 directly into Montezuma Creek without treatment. The contaminated pond 2 water did not meet the UPDES discharge criteria.

Notable Deficiency: For the second part of performance objective number one, MACTEC's subcontractor performance was less than the performance expectation of satisfactory because the subcontractors' Total Recordable Rate was 5.68 and the Lost Workday Case Rate was 2.27 which was higher than the DOE average rates of 3.7 and 1.7, respectively.

Observation: MACTEC was requested via official letter of September 2, 1997 to provide by September 30, 1997 updated CONOPS Matrices for three of the TAR activities. The requested items were not delivered even though one of the requested matrices had been in preparation as early as July or August of 1997.

Observation: For performance objective number three, MACTEC met the satisfactory performance expectation. During the period, two outside evaluations were conducted of the MACTEC Health and Safety field operations. As a result of these evaluations, MACTEC did not fail to correct any prior violations, had no willful or repeat violations, had one "serious" violation

per the OSHA definition of "serious", and five "other than serious" violations. MACTEC has shown some improvement and increased awareness at meeting applicable requirements commensurate with identified risks and hazards at GJO.

Observation: Three radioactive sealed sources were declared lost at the Monticello Project Site. An off-normal occurrence report, AL-MCTC-GJPOTAR-1997-0009, was submitted and an investigation was initiated to determine the cause(s) for the loss. The investigation team concluded the root cause was the theft of the sources and the direct cause of this occurrence was the intentional, unauthorized removal of the radioactive sources from the storage case for a non-work related purpose. A review by DOE is continuing into this occurrence and determination of the root cause and other contributing causes.

SUMMARY - ENVIRONMENTAL SAFETY AND HEALTH

Significant Achievements	1
Notable Achievements	1
Significant Deficiencies	1
Notable Deficiencies	1
Observations	3

One significant achievement, one notable achievement, one significant deficiency, and one notable deficiency result in an adjectival rating of Good.

PERFORMANCE AREA: PROJECTS

WEIGHT
70%
Adj. Grade/Score
GOOD/94

TASK ORDERS

96.5.1	Monticello Millsite Remediation & Construction Management
96.5.2	Monticello Vicinity Properties
96.5.3	Monticello Surface & Groundwater Project
96.5.4	UMTRA Grand Junction Vicinity Properties
96.5.5	UMTRA Ground Water
96.5.6	Long Term Surveillance & Maintenance Program
96.5.8	Technology Development
96.5.9	Technical Support
96.5.10	Uranium Lease Management
96.5.11	Work for Others - Air Force
96.5.16	Mixed Waste Treatment Program

Performance relative to work in the Projects Performance Area was at the expected level of performance except:

Significant Achievement: For performance objective one, MACTEC met the performance expectation of outstanding. MACTEC performed treatment of the Interim Waste Management Area (IWMA) and Best Management Practice Area (BMPA) wastes and had arranged to move and dispose of the material in the onsite repository on August 7, 1997, one week ahead of the outstanding performance expectation of August 15, 1997.

Significant Achievement: For performance objective 5a, MACTEC exceeded the outstanding performance expectation for the UMTRA Grand Junction Vicinity Properties Project. MACTEC completed remedial action on 13 vicinity properties and submitted 48 completion reports including 5 complex commercial property reports by September 30, 1997.

Significant Achievement: For performance objective 5b, MACTEC greatly exceeded the outstanding performance expectation for the UMTRA Grand Junction Vicinity Properties Project. MACTEC completed treatment on the required 3 commingled waste vicinity properties despite the quantities almost doubling (18,500 tons) by June 30, 1997.

Significant Achievement: For performance objective 6a, MACTEC exceeded the outstanding performance expectation for the Long Term Surveillance and Maintenance Program. MACTEC accomplished all of the task order scope while expending approximately 70% of the task order ceiling amount and met 98% of the required deliverables on schedule.

Significant Achievement: For performance objective 6b, MACTEC achieved the outstanding performance expectation for the UMTRA Ground Water Project. MACTEC met in excess of 95% of the task order deliverables and expended less than 94% of the task order ceiling amount.

Significant Achievement: For the UMTRA Ground Water Project, MACTEC provided exemplary support to DOE-GJO in discussions with DOE Albuquerque on the elimination of an Environmental Assessment for one of the UMTRA sites. MACTEC completed the Falls City Environmental Assessment in FY 1997 ahead of schedule. This document was drafted in a quality fashion that met DOE's needs. MACTEC is commended for being proactive in anticipating the client needs while producing quality products.

Notable Achievement: For performance objective 5c, MACTEC met the performance expectation of Good for the UMTRA Grand Junction Vicinity Properties Project. MACTEC completed the remedial action design for the final phase of the Hansen Phase B4 by September 30, 1997.

Notable Achievement: For performance objective number 3, MACTEC met the performance expectation of Good for the Monticello Vicinity Properties Project. MACTEC submitted the OU C Remedial Action Report to DOE on June 19, 1997 and completed construction for OU C on June 18, 1997. Also, MACTEC has been proactive in meeting Supplemental Standards deliverables and resolving regulatory issues. MACTEC responded positively to an informal request to radiologically scan an excavation pile that was part of a Utah Department of Transportation (UDOT) project and worked with the UDOT personnel to resolve the issue of disposal of the pile.

Notable Achievement: For the Monticello Surface and Groundwater Project, MACTEC participated in technical discussions with the regulators regarding the soil and sediment risk assessments for the OU III landowners. Additionally, the Ecological Risk Assessment prepared by MACTEC has received written praise from EPA, citing the document as the best risk assessment ever reviewed by EPA Region VIII.

Notable Deficiency: For the Monticello Millsite Remediation and Construction Management Project, there were deficiencies in the original decontamination pad construction and there has been a large amount of resources expended to locate and correct leaks in the repository liner. These problems have hindered and delayed the mill tailings haul. The lack of overall readiness at the Monticello project to initiate tailings haul as scheduled has and will continue to produce negative impacts on the project as a whole. However, it should be noted that improvements have been made and continue to be made by MACTEC and its subcontractor but the tailings haul is still behind schedule.

Observation: For performance objective 2a, MACTEC met the satisfactory performance expectation on the Monticello Millsite Remediation and Construction Project. The Task Order actual costs incurred were 99.59 percent of the negotiated task order value, including task order

modifications.

Observation: For performance objective 2b, MACTEC met the satisfactory performance expectation for the Monticello Millsite and Construction Management Project. The average placement of tailings in the repository per production day was 5,467 cubic yards per day.

Observation: For performance objective 4, MACTEC met the satisfactory performance expectation for the Monticello Surface and Groundwater Project. MACTEC submitted all but one draft document after the early finish dates but before the late finish date. The draft Feasibility Study document was submitted on the late finish date.

SUMMARY - PROJECTS

Significant Achievements	6
Notable Achievements	3
Significant Deficiencies	0
Notable Deficiencies	1
Observations	3

Six significant achievements, three notable achievements, zero significant deficiencies, and one notable deficiency result in an adjectival rating of Good.

U.S. Department of Energy
Albuquerque Operations Office

AWARD FEE PERFORMANCE EVALUATION REPORT

MACTEC
Environmental Restoration Services, LLC

For the Period:
October 1, 1996 through March 31, 1997

Contract DE-AC13-96GJ87335

GRAND JUNCTION OFFICE

DATE: June 6, 1997

W. John Arthur
Assistant Manager, OEPM
Fee Determination Official
DOE Albuquerque Operations Office

Mr. Dean Quamme

PERFORMANCE EVALUATION REPORT
MACTEC-ERS
CONTRACT NO. DE-AC13-96GJ87335
FOR THE PERIOD OCTOBER 1, 1996 THROUGH MARCH 31, 1997

WEIGHT
20%

PERFORMANCE AREA: GENERAL MANAGEMENT

Adj. Grade/Score
Good/86

TASK ORDERS

96.4.1	General Management
96.4.2	Administrative Support
96.5.7	Project Management and Control

Performance relative to work in the General Management Performance Area was at the expected level of performance except:

Notable Achievement: MACTEC has developed an effective interaction with stakeholders and community leaders in Grand Junction. Strong working relationships have been developed with the local community leaders' ad hoc Task Force, Club 20, Mesa State College, Chamber of Commerce, and other local groups. MACTEC personnel have participated in community events in Grand Junction and Monticello providing support to United Way activities, diversity education, equal employment opportunities, and have helped foster other administrative goals in support of DOE programs. MACTEC has also developed positive working relationships with regulators, which has resulted in a much-needed cooperative atmosphere in resolving issues.

Notable Achievement: During the first six months of FY 1997, MACTEC management has improved efficiency and effectiveness at the Grand Junction Office. Examples of these improvements are as follows:

1. There has been interaction between MACTEC and WASTREN to efficiently and cost-effectively manage the Grand Junction Office. For example, the MACTEC and WASTREN Project Management and Control Groups teamed together to develop and implement the monthly reporting policy. Other examples to illustrate this interaction is the establishment of the Joint MACTEC/WASTREN Safety Committee and the intra GJO Work Order System, and the development of joint policy manuals.
2. MACTEC has been proactive in rewriting, reviewing and streamlining the overall management systems to alleviate inefficiencies, redundancies, inappropriate use and control of resources and excessive costs. MACTEC has rewritten the Procurement Manual and implemented a credit card program to streamline repetitive procurements for small dollar item purchases.

WEIGHT

PERFORMANCE AREA: ENVIRONMENTAL SAFETY AND HEALTH 30%

Adj. Grade/Score
Good/85

TASK ORDER

94.4.4.01 Compliance Management

Performance relative to work in the Environmental Safety and Health Performance Area was at the expected level of performance except:

Notable Achievement: MACTEC initiated a comprehensive review of all previous contractor's manuals/procedures and adapted them for use in the new contracts. This was a considerable effort that was aimed at increasing the value added. The result was the elimination of nine manuals which contained 125 procedures and thirteen planning documents. The smaller number of streamlined documents simplifies the work procedures and reduces the effort and cost associated with adhering to them.

Notable Achievement: MACTEC took a proactive approach to several critical issues which ensured that milestone dates were met during performance under the new contract. MACTEC quickly applied for and received a Department of Transportation exemption, when it was discovered one was required. MACTEC's Compliance Group was also instrumental in supporting a request for exemption from submitting the Annual Site Environmental Report for the UMTRA Groundwater Project which saved DOE $118,000. On their own initiative, MACTEC's Compliance Group has undertaken an extensive update of Grand Junction Office Environmental Procedures Catalog, the procedural document for all GJO sampling and the results have greatly enhanced all field activities.

Observation: MACTEC started with several near-misses and incidents in Monticello in the beginning of the period. MACTEC proposed and completed corrective action plans, which includes all-hands stand down at Monticello. The contractor senior management has demonstrated strong commitment on health and safety including construction subcontractor's health and safety oversight by initiating regular weekly meetings with DOE is discuss issues and progress and establishing their own Environmental Safety and Health management philosophy and policy to all levels of MACTEC employees. MACTEC's Total Recordable Case and Lost Workday Case rates at March 31, 1997 are 2.49 and .83, respectively. MACTEC continually manages to control the trend downward.

Observation: MACTEC requested and received approval to incorporate Job Hazard Analyses and Construction Equipment/Vehicle Checklists in their terms and conditions for construction subcontracts. Compliance with these terms and conditions will enhance the construction safety and health program.

SUMMARY - ENVIRONMENTAL, SAFETY AND HEALTH

Significant Achievements	0
Notable Achievements	2
Significant Deficiencies	0
Notable Deficiencies	0
Observations	2

Zero significant achievement, two notable achievements, zero significant deficiencies, and zero notable deficiencies result in an adjectival rating of good.

WEIGHT
50%

PERFORMANCE AREA: PROJECTS

Adj. Grade/Score
Good/82

TASK ORDERS

96.5.1	Monticello Millsite Remediation & Construction Management
96.5.2	Monticello Vicinity Properties
96.5.3	Monticello Surface & Groundwater Project
96.5.4	UMTRA Grand Junction Vicinity Properties
96.5.5	UMTRA Ground Water
96.5.6	Long Term Surveillance & Maintenance Program
96.5.8	Technology Development
96.5.9	Technical Support
96.5.10	Uranium Lease Management
96.5.11	Work for Others - Air Force
96.5.16	Mixed Waste Treatment Program

Performance relative to work in the Projects Area was at the expected level of performance except:

Significant Achievement: MACTEC met the November 4, 1996 deadline for submittal of the Monticello Supplemental Standards Documents to EPA and the State of Utah. The quality of the documents was exceptional, and the application was approved by EPA and the State. Previously, EPA and the State had indicated to DOE-GJO that the November submittal was the final opportunity for DOE to reach agreement on this complex issue that had been ongoing for several years. Had the Supplemental Standards proposal been rejected by EPA and the State, DOE-GJO would have been faced with remediating Monticello City streets and a portion of U.S. Highway 191 at a cost of several million dollars. Resolution of the Supplemental Standards issues was critical to the deletion of the Monticello Vicinity Properties from the National Priorities List.

Notable Achievement: Remediation of the American Auto Salvage property was completed ahead of schedule and under the original life cycle budget. Remediation involved the removal of over 225,000 tons of tailings, refuse and tires in approximately one year. The remediation of American Auto Salvage was in proximity to a riverfront park being developed by the City of Grand Junction and both projects were successfully completed during the same timeframe due to joint cooperation by MACTEC and the city. MACTEC and DOE received positive recognition from the city, community and media for their dedication in successfully completing the project.

Notable Achievement: The draft human health and ecological baseline risk assessment for OUIII was delivered to DOE and to the regulators ahead of schedule. The regulators commended DOE on the format and organization of the document and accompanying electronic spreadsheets. Region VIII EPA staff stated that the document was one of the better organized risk assessments they have seen in the region, which contains numerous Superfund sites.

Notable Achievement: MACTEC has met and in many cases exceeded expectations in managing the UMTRA Groundwater Project. Examples of deliverables completed ahead of schedule or with exceptional quality are: early submittal of *Transfer of Routine Monitoring Activities to the Navajo Nation;* and high technical quality of the *Organic Constituents in Ground Water at UMTRA Sites* document. Working closely with DOE, proactive and productive workshops with states and tribes were conducted and stakeholders commended DOE for providing an effective means of communications.

Notable Achievement: MACTEC has initiated innovative methods and cost effiencies on several projects such as the Hanford Vadose Zone Characterization project and support to Los Alamos National Laboratory. The Hanford Vadose Zone Characterization project consisted of field logging 14 boreholes and development of a novel shape factor spectral analysis technology. DOE received a highly complimentary report from the Independent Review Panel on the technical merit, timeliness, and value of the information provided by the MACTEC team. MACTEC also provided support to the Los Alamos Mixed Waste Sort, Survey and Decontamination project. The project was completed with a $72,687 positive cost variance and ten additional Certification Reports prepared at no additional cost.

Notable Deficiency: The Cameo Power Plant and Clifton Landfill projects have experienced schedule slippage due to insufficient contractor resources. Suspect commingled waste sampling and release of treated commingled waste took much longer than necessary because personnel were not available when needed to do the work. A construction subcontract was not extended in a timely manner, waste treatment activities were suspended and a press release announcing extension of UMTRCA was also delayed due to lack of resources.

Notable Deficiency: MACTEC has been deficient in wastewater treatment plant operations at the Monticello Millsite. MACTEC did not deliver analytical data for plant discharges in a timely manner to DOE as requested. MACTEC failed to test the activated alumina system for selenium removal until the high runoff season in the spring of 1997 and did not recognize that water stored in Pond 3 had elevated levels of selenium. MACTEC failed to efficiently manage resources so that the plant could be operated, tested and shut down in an orderly manner in the fall, when water levels were not critical. The plant was operated briefly in December 1996 in very cold weather and components were damaged during shutdown in subfreezing temperatures. Since October 1, 1996, in two separate incidents, operators at the plant were exposed to hydrochloric acid and untreated contaminated water.

COMPANY
PROPRIETARY

3100-F98-0162

MAY 29 1998

Department of Energy
Albuquerque Operations Office
P.O. Box 5400
Albuquerque, New Mexico 87185-5400

Mr. Dean Quamme
General Manager
MACTEC-ERS
2597 B 3/4 Road
Grand Junction, Colorado 81503

Dear Mr. Quamme:

In accordance with the Determination of Award Fee Earned clause of Contract DE-AC13-96GJ87335, I hereby determine that MACTEC-ERS has achieved an adjective rating of "Good" and earned an award fee of $506,666. The enclosed Performance Evaluation Report for the period October 1, 1997 through March 31, 1998, provides the basis for my award fee determination.

Sincerely,

W. John Arthur, III
Assistant Manager for Office
of Environment/Project Management
Fee Determination Official

Enclosure

cc w/enclosure:
J. B. Tillman, Manager, GJO

U. S. DEPARTMENT OF ENERGY
ALBUQUERQUE OPERATIONS OFFICE

AWARD FEE
PERFORMANCE EVALUATION REPORT

MACTEC
ENVIRONMENTAL RESTORATION SERVICES, LLC

FOR THE PERIOD:
OCTOBER 1, 1997 THROUGH MARCH 31, 1998

CONTRACT DE-AC13-96GJ87335

GRAND JUNCTION OFFICE

DATE: May 21, 1998

W. John Arthur
Assistant Manager, OEPM
Fee Determination Official
DOE Albuquerque Operations Office

PERFORMANCE EVALUATION REPORT
MACTEC-ERS
CONTRACT NO. DE-AC13-96GJ87335
FOR THE PERIOD OCTOBER 1, 1997 THROUGH MARCH 31, 1998

PERFORMANCE AREA: GENERAL MANAGEMENT (Weight 30%) **Adj. Grade/Score 83/Good**

TASK ORDERS

	Site Overhead
MAC98-11	Contract Support

Performance Objective 1: **Good**
Anticipate and prevent accidents, injuries, and illness.

Satisfactory Performance Expectation 1: TRC Rates = >2.8 but <3.4 and >6.5 but <7.9 for Contractor and subcontractors respectively. LWC Rates >1.7 but <2.0 and >3.4 but <3.8 for Contractor and subcontractors respectively.

Performance Assessment: MACTEC's total recordable case rate was 2.9 and their subcontractors total recordable case rate was 1.7. MACTEC's Lost Workday Rate was .96 and their subcontractors was 1.7.

In addition, the following is related to the performance objective and was taken into consideration when reviewing MACTEC's performance against the stated objective.

MACTEC achieved the outstanding performance expectation for three of the four rates measured by this performance objective and a satisfactory for the fourth rate, which is commendable.

In addition, both MACTEC and the subcontractors demonstrated improved safety culture and attitudes. A recent change is that daily safety meetings are being held by the Monticello Projects subcontractor site foreman in the morning at the start of the shift. These meetings enhance the safety attitudes and culture at the project site.

Performance Objective 2: **Marginal**
The contractor shall manage wastewater at the Monticello Mill Tailings Site in conformance with State and Federal environmental regulations.

Satisfactory Performance Expectation 2: Pond 3 shall be maintained at or below the safe

operating level (8.5 feet below the spillway) at all times, except after a major storm event (5 year, 24 hour storm event or greater). Following major storm events, the contractor shall treat pond 3 water or utilize it for dust control or moisture conditioning to expeditiously lower the level below the safe operating level as soon as practicable. Discharges from the Wastewater Treatment Plant (WWTP) to Montezuma Creek shall meet the effluent limitations (including any negotiated changes) set by the State of Utah. No contaminated, untreated water shall be discharged to Montezuma Creek or onto uncontaminated areas unless it meets the State of Utah effluent limitations.

Performance Assessment: MACTEC did not maintain Pond 3 at or below the safe operating level (8.5 feet below the spillway) as required in the Satisfactory rating. MACTEC did not maximize utilization of the water from Pond 3 for dust control or moisture conditioning which would have lowered the level below the safe operating level. A result of this is there is a risk Pond 3 may overflow if the weather brings additional moisture. During the performance period, there were no discharges to the Montezuma Creek.

In addition, the following is related to the performance objective and was taken into consideration when reviewing MACTEC's performance against the stated objective.

MACTEC implemented two water management actions during this period to attempt to eliminate long standing water management problems on the Monticello site. The first management action was to install a pipeline between Ponds 3 and 4 which allowed a more flexible approach to water level management in Pond 3 and provide future safeguards. The second management action was that MACTEC expended effort over the last three months of the period to test, evaluate, and implement a reverse osmosis treatment system providing an operating Waste Water Treatment Plant (WWTP) at the Monticello site.

Performance Objective 3: **Outstanding**

The contractor shall perform NEPA, permitting and other environmental compliance activities in a timely and efficient manner to support project activities. This activity includes compliance with Applicable or Appropriate and Relevant Requirements (ARARs) at the Monticello CERCLA sites.

Outstanding Performance Expectation 3: By determining normal or reasonable lead times for review and approval through prior communication and coordination, the contractor shall submit documents so that required reviews and approvals are obtained at least four (4) weeks in advance of scheduled start dates or other deadlines. Documents shall be complete, accurate, and neatly prepared.

Performance Assessment: There were five deliverables that were submitted prior to the four weeks required by the performance expectation for outstanding. MACTEC completed the

Waste Water Treatability Study in January 1998. The cooperation and teamwork demonstrated on this study is directly related to the success of the Grand Junction Office being able to meet difficult water management issues at the Monticello site.

Marginal: MACTEC needs to be more proactive in determining the disposal options for investigation-derived wastes and excess samples from UMTRA vicinity properties containing RCRA listed wastes. These wastes have been stored for several years on these properties and must be properly disposed of before the project ends in September 1998.

Unsatisfactory: During this period, MACTEC reported a total of 7 off-normal ORPS reports related to the Monticello Projects. Two of them were related to the severance of an energized 480 volt electrical line. The second occurrence could have been prevented if the corrective actions identified by the first occurrence were effectively implemented. MACTEC needs to ensure the corrective actions identified are adequately implemented.

Outstanding Performance Expectation 3: Placement of an average of 6,000 cubic yards per production day. Note: Production days include all days except winter shutdown period and weather days above those anticipated by previous weather trends which impact production.

Performance Assessment: MACTEC completed an average of 6,017 cubic yards per production day which is an outstanding rating.

In addition, the following is related to the performance objective and was taken into consideration when reviewing MACTEC's performance against the stated objective.

MACTEC was not adequately prepared to establish inclement weather conditions and situations for winter shutdown with their subcontractors. Without firm commitments on these conditions and strong subcontract direction, MACTEC was unable to prevent an early winter shutdown of the tailings haul by their subcontractor. The winter shutdown was allowed to occur much too early in the year. Based on the early winter shutdown, the total volume of material that should have been accomplished during the construction period was not completed.

Performance Objective 4: **Outstanding**

For task order MAC98-02, Monticello Vicinity Properties, ensure continued progress to meet the requirements of the MVP Deletion Schedule.

Outstanding Performance Expectation 4a: For Group 1 properties complete verification of all Group 1 properties by November 14, 1997.

Performance Assessment: MACTEC obtained the last Reconstruction Authorization (verification) for the Group 1 properties on October 29, 1997 ahead of the outstanding performance expectation date of November 14, 1997.

Outstanding Performance Expectation 4b: For Group 2 properties, construction complete of the RDC vent systems for properties MS-81086 and MS-859 by December 11, 1997.

Performance Assessment: Construction of the RDC vent system for property MS-81086 was completed on December 11, 1997 meeting the date established for the Outstanding performance expectation. The property owner of MS-859 has refused access for RDC mitigation. Completion of the vent system was beyond the Contractor's control, and therefore not evaluated.

Performance Objective 5: **Good**

For Task Order MAC98-04 - UMTRA Grand Junction Vicinity Properties, complete remedial actions and submit reports in a timely manner consistent with any growth in quantities.

Good Performance Expectation 5: Complete Residual Radiological Material (RRM) removal by February 1, 1998 except 1 property (4 ID numbers).

Performance Assessment: The last load of tailings from an UMTRA vicinity property was hauled from the Hansen Container property to the Cheney Disposal Cell on March 10, 1998. The Hansen Container location has only one Vicinity Property Identification (ID) numbers assigned to this property which meets the good performance expectation.

Performance Objective 6: **Outstanding**

For task order MAC98-04, UMTRA Grand Junction Vicinity Properties, complete remedial actions and submit reports in a timely manner consistent with any growth in quantities.

Outstanding Performance Expectation 6: Complete 40 completion reports by March 31, 1998.

Performance Assessment: A total of 45 completion reports were submitted to DOE by March 31, 1998, as compared with the criteria of submitting 40 completion reports by that date to receive an "Outstanding" rating. In addition, the contractor submitted amendments to an additional 10 completion reports, and resubmitted an additional 5 completion reports which had been returned for additional information.

Performance Objective 7: **Outstanding**

For task order MAC98-04, UMTRA Grand Junction Vicinity Properties, complete remedial actions and submit reports in a timely manner consistent with any growth in quantities.

Outstanding Performance Expectation 7: Submit to DOE by November 1, 1997, seven (7) REA's and submit by November 15, 1997, two (2) REA's.

Performance Assessment: Eight REA's were submitted to DOE by October 31, 1997, and an additional two REA's were submitted on November 14, meeting the "Outstanding" rating.

Projects Performance Area Summary

Performance Objective 1	Outstanding
Performance Objective 2	Outstanding
Performance Objective 3	Good
Performance Objective 4	Outstanding
Performance Objective 5	Good
Performance Objective 6	Outstanding
Performance Objective 7	Outstanding

Composite PO Rating	95
Other Considerations*	0
Recommended PA Rating	95

*** Other Considerations**

Outstanding: For the Monticello Vicinity Properties Project, MACTEC accomplished the following during this evaluation period.

- MACTEC completed construction on all Monticello Vicinity Properties (except Supplemental Standards properties). This list of completed properties includes many that posed long standing owner access issues for DOE. MACTEC also completed 413 MVP completion reports that were transmitted to EPA and the State of Utah on January 30, 1998 exceeding the scheduled date of March 12, 1998.

- MACTEC prepared a risk based Sampling and Survey Report for the Young's Automotive Machine Shop building that was once a part of the UMTRA Mexican Hat Site. The conclusion in the report, which has been agreed to by EPA and Utah Department of Environmental Quality (UDEQ), is that no remedial action is required and no future restrictions or obligations by DOE regarding the building are required. The cost avoidance from performing remedial action is approximately $2 million.

- MACTEC has provided exemplary support to DOE in making progress towards finalizing the agreements with the City of Monticello and Utah Department of Transportation for streets and highways Supplemental Standards. All required deliverables were submitted to DOE in advance of the schedule dates and MACTEC personnel well represented the DOE position at meetings with the stakeholders.

Unsatisfactory: MACTEC did not provide timely identification of problem areas and effective corrective actions regarding the management of the OHM subcontract. This has caused conflict between the prime contractor (MACTEC) and subcontractor (OHM) which was not effectively resolved during this rating period and resulted in excessive subcontract administration. Although change order issues had been identified to MACTEC in the summer and fall of 1997, MACTEC did not issue a change order to OHM until March 1998 for the construction season beginning in April 1998. As a result of the delay in issuing the change order, negotiations were not completed prior to the start of the construction season.

3100-F99-0030

NOTED NOV 30 1998

H.23

Department of Energy
Albuquerque Operations Office
P.O. Box 5400
Albuquerque, New Mexico 87185-5400

NOV 30 1998

Mr. Dean Quamme
General Manager
MACTEC-ERS
2597 B 3/4 Road
Grand Junction, Colorado 81503

Dear Mr. Quamme:

In accordance with the Determination of Award Fee Earned clause of Contract DE-AC13-96GJ87335, I hereby determine that MACTEC-ERS has achieved an adjective rating of "Good" and earned an award fee of $593,164. The enclosed Performance Evaluation Report for the period April 1, 1998 through September 30, 1998, provides the basis for my award fee determination.

Sincerely,

W. John Arthur, III
Assistant Manager for Office
of Environment/Project Management
Fee Determination Official

Enclosure

cc w/enclosure:
J. B. Tillman, Manager, GJO

PERFORMANCE EVALUATION REPORT
MACTEC-ERS
CONTRACT NO. DE-AC13-96GJ87335
FOR THE PERIOD APRIL 1, 1998 THROUGH SEPTEMBER 30, 1998

PERFORMANCE AREA: GENERAL MANAGEMENT (Weight 30%) **Adj. Grade/Score**
87 - Good

TASK ORDERS

Site Overhead
MAC98-11 Contract Support

Performance Objective 1: **Good**
Leadership, planning, execution and communication by contractor management.

Performance Expectation 1: Contractor's demonstrated commitment and progress in the areas of leadership, planning, execution, and communication will be evaluated for the following:

a. Communicating strategic and operational goals throughout the organization.
b. Management's involvement to ensure contract commitments are met.

Performance Assessment: All MACTEC's major program milestones were met or exceeded. Direct involvement by MACTEC management resulted in the many accomplishments and successes that were achieved during the second six months of FY 1998. The effective communication of strategic and operational goals has been an integral part of the reason for these successes. The General Manager spent extensive time at the Monticello site during the beginning of the construction season providing oversight and guidance to assure a successful start. Getting the construction season off to a smooth start resulted in exceeding the goals established for the placement of tailings in the repository. Employee information meetings were also held at GJO, Monticello, and Hanford by the General Manager to provide information on near- and long-term goals for GJO.

c. Meeting contractual requirements to provide a safe work environment.

Performance Assessment: MACTEC's approach to safety on the Monticello Remedial Action Project (MRAP) project has resulted in the Operable Unit-I activities going over 1,000,000 man-hours without a lost time incident. Furthermore, the onsite 8 hour HAZWOPPER refresher training is totally focused on the review of the job-specific health and safety plan resulting in specific safety information the workers can really use. In contrast, MACTEC failed to provide adequate safety oversight of their subcontractors performing work at

Monticellofor Operable Unit III. During this evaluation period there was a repeat safety violation with respect to a subcontractor striking an energized electrical line with construction equipment. This same violation occurred during the previous six month award fee period.

d. Managing and resolving issues relating to the OHM subcontract for Monticello Project.

Performance Assessment: The successful development, negotiation, and implementation Construction Interface Document (CID) 175 was a major accomplishment during the last rating period. CID 175 was a critical element in improving the performance of the OHM subcontractor and is expected to reduce the cost of existing and future claims.

Performance Objective 2: **Good**
Reduce the total site overhead pool expenses.

Good Performance Expectation 2: Three to 4.9 percent reduction

Performance Assessment: MACTEC achieved a 3.8% reduction in the site overhead pool expenses. The 3.8% was calculated according to the formula included in the FY 1998-2 Performance Evaluation Plan without the deductions which MACTEC had taken when calculating their percentage reduction.

Performance Objective 3: **Outstanding**
Reduction in the total contract support task order expenses.

Outstanding Performance Expectation 3: Ten percent or greater reduction.

Performance Assessment: MACTEC achieved a 12.07% reduction in the total contract support task order expenses. All required work scope was performed and there were no expenses deferred until later periods.

Performance Objective 4: **Outstanding**
The contractor shall manage wastewater at the Monticello Mill Tailings Site in an environmentally sound manner, to reduce the need to treat and discharge contaminated water to Montezuma Creek, and to minimize the use of clean water for dust control.

Outstanding Performance Expectation 4: The contractor shall utilize the stored wastewater and storm water, if available, for 95% to 100% of the total dust control or moisture conditioning requirements in contaminated areas in place of clean water.

Performance Assessment: MACTEC completed an expedited installation and startup of the

Waste Water Treatment Plant (WWTP) allowing the project to successfully discharge treated water to Montezuma Creek. During the rating period, MACTEC has successfully treated over 21 million gallons of water. They used stored wastewater, brine, and/or storm water for 99% of the total dust control in contaminated areas. Furthermore, over 4.8 million gallons of clean water needed for the haul road was supplied by the WWTP.

Performance Objective 5: **Outstanding**

The contractor shall perform NEPA, permitting and other environmental compliance activities in a timely and efficient manner to support project activities. This activity includes compliance with Applicable or Appropriate and Relevant Requirements at the Monticello CERCLA sites.

Outstanding Performance Expectation 5: By determining a normal or reasonable lead time for review and approval through prior communication and coordination, MACTEC shall submit all documents so that required reviews and approvals are obtained at least four (4) weeks in advance of scheduled start dates.

Performance Assessment: MACTEC prepared thorough responses to review comments on the Tuba City Environmental Assessment and completed the document more than four weeks before the start of the groundwater treatment remedial action. Through comprehensive communication with regulators, MACTEC also achieved resolution of regulatory issues for management of investigative-derived wastes, PCB contamination, and excess samples from UMTRA commingled waste properties in Grand Junction. The resolution of these issues was accomplished more than four weeks before the termination of project activities and allowed DOE to complete closeout of remedial action on these properties. MACTEC also provided excellent support and assistance to WASTREN in management and disposal of residual radioactive materials, including excess samples and other legacy wastes, in the Cheney Disposal Cell. This support was provided on an ongoing basis beginning more than four weeks before Cheney Disposal Cell activities in 1998. This timely support ensured that the wastes could be disposed of during the limited period of time Cheney Disposal Cell was operated.

In addition, the following is related to the performance objective and was taken into consideration when reviewing MACTEC's performance against the stated objective.

MACTEC's overall performance of environmental compliance activities has been excellent. MACTEC performed NEPA compliance activities for the UMTRA Groundwater Program in a timely and cost-effective manner. MACTEC completed the Annual Site Environmental Report for the Monticello Mill Tailings Site on time and in an efficient manner. Working cooperatively with WASTREN, MACTEC has made the report available on the Internet, thereby improving its accessability while reducing distribution costs.

General Management Performance Area Summary

Performance Objective 1	Good
Performance Objective 2	Good
Performance Objective 3	Outstanding
Performance Objective 4	Outstanding
Performance Objective 5	Outstanding
Composite PO Rating	93
Other Considerations *	- 6
Recommended PA Rating	87 - GD

* Other Considerations

Good: MACTEC and WASTREN worked together as an effective team to assist DOE in ensuring the success of the year-end financial closing process. Because of the financial management complexities that occur at GJO with the two small business nonintegrated contractors, the teamwork and coordination between the two contractors significantly contributed to DOE's ability to better project and minimize its year-end carryover. The team was also successful in assisting DOE in establishing a process at year-end to ensure that FY 1998 costs applicable to agreements with outside parties were accounted for in the year-end costs reported by DOE.

Good: MACTEC contributed to DOE GJO's improved financial management capabilities. In the past DOE has been dependent on DOE Albuquerque to provide financial data. MACTEC took the initiative to access DOE Albuquerque's financial system and retrieve data that would be beneficial to DOE GJO in managing its own financial information. This has been particularly important to GJO in controlling funds and managing obligations and costs, troubleshooting and problem resolution. Because of MACTEC's ability to access the Albuquerque Financial Systems, a problem was discovered that could have had the potential of reducing the GJO funding by $3 million if the problem had gone undetected. MACTEC also assisted the DOE by automating the funding modifications to the contracts which is prepared monthly.

Unsatisfactory: MACTEC failed to provide adequate safety oversight of their subcontractors performing work on Operable Unit III in Monticello, Utah. Subcontractor employees were using gasoline-powered weed eaters with circular metal saw blades to clear brush along Montezuma Creek. On July 22, 1998, an operator swung the weed eater with the blade partially raised and caught a laborer in the upper left arm below the shoulder causing a deep laceration. A safe work permit had been issued for the subcontractor to use chain saws to clear the brush, however, different equipment was being utilized. In addition, on August 26, 1998, a subcontractor trackhoe operator struck an overhead (4160 volt) electric utility line. No notification to the contractor or the local utility company was made. On August 27, 1998, the trackhoe operator

again struck the overhead electrical line, disrupting electrical service to a nearby customer. When the local utility company was investigating the loss of electrical power, they discovered that the trackhoe had struck the energized overhead electrical line and caused a fuse to burn out at nearby electrical substation. There were inadequate controls, training, and contractor oversight to prevent these accidents.

Unsatisfactory: On September 21, 1998, a MACTEC employee returning from Monticello, Utah parked a government vehicle in front of their personal residence. The employee did not lock the vehicle, and left the keys on the front seat of the vehicle. The vehicle was subsequently stolen; and when recovered by the Grand Junction police, the vehicle had been driven into a fence and abandoned. The vehicle sustained more than $10,000 in damages, and was declared a total loss by GSA. The MACTEC employee did not receive permission to retain a government vehicle overnight, and ignored DOE policy of returning government vehicles to the GJO Compound for security reasons. In addition the employee was negligent in protecting government property in his care and safekeeping by leaving the keys in the unlocked vehicle.

PERFORMANCE AREA: PROJECTS (Weight 70%) **Adj. Grade/Score**
96 - OUT

TASK ORDERS

MAC98-01	Monticello Millsite Remediation & Construction Management
MAC98-02	Monticello Vicinity Properties
MAC98-03	Monticello Surface & Groundwater Project
MAC98-04	UMTRA Grand Junction Vicinity Properties
MAC98-05	UMTRA Ground Water
MAC98-06	Long Term Surveillance & Maintenance Program
MAC98-07-01	Fry Canyon, Chemical Barrier Study
MAC98-08-02	Uranium Lease Management
MAC98-08-03	EM-30 Support
MAC98-08-04	Application of Principles for Enhanced Project/Function Management Decision Making
MAC98-09	Hanford Project
MAC98-10	Pinellas Project

Performance Objective 1: **Outstanding**
Cost-effective project management consistent with the task order work scope and schedules.

Outstanding Performance Expectation 1: Percentage not greater than plus or minus 4% at fiscal year end.

Outstanding Performance Assessment: MACTEC's percentage variance between Actual Cost of Work Performed at 9/30/98 and the total Estimate at Completion for the direct funded task orders was 4%. All work scope was accomplished and no expenses were deferred until later periods.

Performance Objective 2: **Outstanding**
Timely placement of Asbestos Contaminated Material (ACM) and Potentially Asbestos Contaminated Material (PACM) in the Repository.

Outstanding Performance Expectation 2: All known material placed by July 30, 1998.

Performance Assessment: MACTEC through excellent coordination with the State of Utah Division of Air Quality and OHM, completed placement of the ACM/PACM materials on June 12, 1998, six weeks ahead of the outstanding milestone date. MACTEC was able to get the State of Utah to agree to the use of OHM to remediate the ACM/PACM with MACTEC oversight avoiding the extra cost and schedule impacts associated with having to subcontract these services.

Performance Objective 3: **Outstanding**
For task order MAC98-01, Monticello Mill site Remediation and Construction Management, placement of contaminated material in repository.

Outstanding Performance Expectation 3: Placement of a cumulative total of 1,100,000 cubic yards in the repository by June 30, 1998 and more than 1,800,000 cubic yards by September 30, 1998.

Performance Assessment: By June 30, 1998 over 1,100,000 cubic yards were placed in the Repository and by September 30, 1998 over 1,800,000 cubic yards was placed in the Repository.

Performance Objective 4: **Outstanding**
For task order MAC98-02, Monticello Vicinity Properties, progress toward meeting the requirements of the deletion of the MVP sites from the National Priorities List and completion of construction activities on OU II.

Performance Expectation 4: Commencement of remedial action for MVP and OU-II properties in accordance with an approved schedule. Completion of remedial action or satisfactory progress towards that end. Incorporation of EPA/UDEQ comments on Remedial Action Reports in accordance with the schedule transmitted to EPA on March 4, 1998.

Performance Assessment: Construction commenced on the properties MS-5000 Street Right-of-ways, MS-176, and MS-182 in accordance with the approved schedule. Particularly noteworthy is the progress made on Properties MS-176 and MS-182. These properties were Supplemental Standards candidate properties. Due to unresolved issues with the landowners and the regulators, an agreement on the remediation was not reached until June, 1998. The Contractor prepared a design, obtained regulatory approval, and procured a subcontract in order to effect a September, 1998 construction start. It is also noteworthy that MACTEC completed a complete re-assessment of three Government-owned Supplemental Standards candidate properties. Expediting these re-assessments will allow the designs to be submitted to the regulators thirty days ahead of schedule. Comments were incorporated and Remedial Action Reports were transmitted to EPA/UDEQ for Operable Units D, E, and G. Transmittal of the reports met three stipulated penalty milestones.

Performance Objective 5: **Outstanding**
For Task Order MAC98-02 - Monticello Vicinity Properties/Non Mill Site Peripheral Properties, progress toward completion of construction on peripheral properties not affected by supplemental standards issues.

Outstanding Performance Expectation 5: Commence remedial action of the grouping of

Properties MP-39(1), MP-1040 by July 28, 1998. Commence remedial action of Property MP-1102 by May 26, 1998.

Performance Assessment: Construction commenced on Property MP-1102 on May 7, 1998. Construction commenced on Property MP-391(I)/1040 on June 1, 1998. Construction was complete on October 14, 1998, approximately 60 days ahead of schedule.

Performance Objective 6: **Outstanding**
For task order MAC98-03, Monticello Surface and Groundwater Project, timely completion of Draft Interim Record of Decision (ROD)

Outstanding Performance Expectation 6: Submittal of the Draft Interim ROD to DOE by the early finish date of April 20, 1998.

Performance Assessment: The Draft Interim ROD was submitted April 16, 1998 ahead of the early finish date of April 20, 1998.

Performance Objective 7: **Outstanding**
For task order MAC98-04, UMTRA Grand Junction Vicinity Properties, all rework properties will have all construction activities complete with a Radon Daughter Concentration in excess of EPA Standards.

Outstanding Performance Expectation 7: All activities shall be completed by June 1, 1998, expending not more than ninety percent (90%) of the budget allocated for rework of the assigned properties.

Performance Assessment: MACTEC completed all construction activities on the properties with a Radon Daughter Concentration measurement in excess of EPA Standards prior to the performance date of June 1, 1998, and only expended 65% of the established budget to accomplish the work. This included 18 properties which required insulation and ventilation of the crawl spaces and 22 properties where no further remedial actions was warranted. It should be noted there were two property owners who originally refused to allow any additional work on their properties, but changed their minds and requested to be allowed back into the program after the application deadline. Since these actions were beyond the control of MACTEC, DOE considers the higher performance expectation to have been met.

Performance Objective 8: **Outstanding**
For task order MAC98-04, UMTRA Grand Junction Vicinity Properties, complete submittal of all Property Completion Reports for the project.

Outstanding Performance Expectation 8: All Completion Reports shall be submitted to DOE

by September 1, 1998.

Performance Assessment: MACTEC submitted ninety-four (94) Property Completion Reports to DOE prior to the September 1, 1998 performance deadline. These reports were professionally prepared, accurate and contained all the information required for DOE to certify to the property owners that EPA standards had been met. Nine of these reports were Draft reports written for properties with Radon Daughter Concentration measurements pending or waiting on Nuclear Regulatory commission (NRC) approval of Supplemental Standards Applications. This completes the submittal of all Property Completion Reports for the project, and the Draft Reports will be finalized when the additional measurements or NRC approval is received.

Projects Performance Area Summary

Performance Objective 1	Outstanding
Performance Objective 2	Outstanding
Performance Objective 3	Outstanding
Performance Objective 4	Outstanding
Performance Objective 5	Outstanding
Performance Objective 6	Outstanding
Performance Objective 7	Outstanding
Performance Objective 8	Outstanding
Composite PO Rating	96
Other Considerations*	- 0
Recommended PA Rating	96 - OUT

*** Other Considerations**

Outstanding: For task order MAC98-05, UMTRA Groundwater Project, MACTEC completed compliance actions at more sites than was expected. MACTEC submitted six Groundwater Compliance Action Plans to Nuclear Regulatory Commission in FY 1998.

Marginal: DOE will have to pay a penalty or penalty via an in-kind settlement for failure to comply with a permit condition and for failure to maintain a control device while operating the Pinellas Northeast Air Stripper in June 1998. This situation would normally be considered an unsatisfactory condition, however, because of the extenuating circumstances that the air stripper was constructed and the original permit language was written before the transfer of the Pinellas Environmental Restoration Program to DOE GJO, a marginal rating is appropriate.

NOTED NOV 29 1999

REC'D NOV 29 1999

3100-F00-0016

Department of Energy
Albuquerque Operations Office
P.O. Box 5400
Albuquerque, New Mexico 87185-5400

November 24, 1999

Mr. Dean Quamme
General Manager
MACTEC-ERS
2597 B 3/4 Road
Grand Junction, Colorado 81503

Dear Mr. Quamme:

In accordance with the *Determination of Award Fee Earned* clause of Contract DE-AC13-96GJ87335, I hereby determine that MACTEC-ERS has achieved an adjective rating of "Good" and earned an award fee of $550,760. The enclosed Performance Evaluation Report for the period April 1, 1999 through September 30, 1999 provides the basis for my award fee determination.

I would like to stress the importance of your individual and management team's leadership, planning, execution, and communication in meeting DOE's goals in the upcoming award fee period. Your total commitment toward meeting our programmatic goals in a safe manner is necessary at this time. As significant accomplishments of finishing major portions of the Monticello Project come to fruition, the job of safety cannot be over emphasized. My expectation is that the message and actions of you, your staff, and subcontractors at all levels will demonstrate safety as being first and paramount.

I urge you to ensure that the same level of management effort and intensity as when your contract was initially awarded be made in this and other contract requirements until the closeout of your contract with DOE.

Sincerely,

W. John Arthur, III
Assistant Manager, OEOS
Fee Determination Official

Enclosure

cc w/enclosure:
D. Bergman-Tabbert, DOE-GJO

U. S. DEPARTMENT OF ENERGY
ALBUQUERQUE OPERATIONS OFFICE

AWARD FEE
PERFORMANCE EVALUATION REPORT

MACTEC-Environmental Restoration Services, LLC

FOR THE PERIOD:
APRIL 1, 1999 THROUGH SEPTEMBER 30, 1999

CONTRACT DE-AC13-96GJ87335

GRAND JUNCTION OFFICE

DATE: November 29, 1999

W. John Arthur, III
Assistant Manager, OEOS
Fee Determination Official
DOE Albuquerque Operations Office

PERFORMANCE EVALUATION REPORT
MACTEC-ERS
FOR THE PERIOD APRIL 1, 1999 TO SEPTEMBER 30, 1999

PERFORMANCE AREA: MANAGEMENT & ADMINISTRATION (Weight 30%)

Adj. Grade/Score
Good/87

Performance Objective 1: Leadership, planning, execution and communication by contractor management.

Performance Expectation 1: The Contractor's demonstrated commitment and progress in the areas of leadership, planning, execution, and communication will be evaluated for the following:

a. Communicating strategic and operational goals throughout the organization.

Performance Assessment: MACTEC-ERS management has done an effective job of communicating strategic and operational goals throughout their organization. Weekly management meetings are being held and based on the actions and statements from the staff, it is apparent the communication efforts are successful in this area.

b. Management's involvement to ensure contract commitments are met.

Performance Assessment: MACTEC-ERS management has taken an active role in committing to contractual requirements. At times during the period, MACTEC-ERS management team members were not as persistent in their involvement in contract commitment as DOE felt necessary.

c. Meeting contractual requirements to provide a safe work environment. The Contractor shall have a sound, systematic approach, responsive to the primary accident and injury prevention (safety and health) program management elements (management commitment and employee involvement, work site analysis, hazard prevention and control, safety and health training). No major gaps in deployment.

Performance Assessment: MACTEC-ERS achieved 1.5 million man-hours without a lost workday case involving days away from work on the Monticello project last July. This is a significant achievement considering the nature of the work and potential exposure. It should be noted that a case occurred which did involve lost workdays following the collision of two scrapers on September 14, 1999. DOE is concerned about MACTEC-ERS's understanding about its prime responsibility and/or authority for implementing a sound health and safety program for the Monticello Project and its subcontractor and flow down of safety requirements to all subcontractors and vendors.

d. Contractor shall integrate environmental quality into project activities, assess and respond to environmental issues, and demonstrate commitment to continuous improvement.

Performance Assessment: MACTEC-ERS has demonstrated a willingness to work cooperatively with DOE and other contractor staff to find expedient and cost-effective treatment for legacy mixed wastes at Grand Junction UMTRA vicinity properties. MACTEC-ERS staff has also continued to provide support to WASTREN for waste disposal at the Cheney cell. MACTEC-ERS staff continues to perform well on National Environmental Policy Act documentation for the UMTRA Ground Water Program. They have continued to work effectively with DOE staff to resolve comments on the documents despite the obstacles posed by distance between them and some of the review team. Performance has remained excellent despite staff turnover and a very heavy workload. The environmental staff have also worked well with project staff to refine the description and scope of proposed actions, which have included multiple phases for some projects.

e. Managing and resolving issues relating to the OHM subcontract for Monticello Project.

Performance Assessment: MACTEC-ERS settled a claim for excavation in January, 1999 for $65,599 versus the claim amount of $205,490. Since that time, MACTEC-ERS has initiated action to settle three additional claims (tailings delay haul, second shift elimination, and constructive acceleration). The contractor was unable to reach final conclusion with the Subcontractor. No other claim resolution activity has occurred. DOE appreciates the difficulty in resolving claims but encourages a more vigorous, continuous effort toward quick resolution to these issues.

Performance Objective 2: Reduce the total Site Overhead Pool expenses.

Outstanding Performance Assessment: MACTEC-ERS achieved a reduction in the Site Overhead Pool expenses of 6.4% that is the outstanding performance expectation.

Management & Administration Performance Area Summary:

Performance Objective 1	Satisfactory
Performance Objective 2	Outstanding
Composite PO Rating	87 - GD
Other Considerations*	0
Recommended PA Rating	87 - GD

***Other Considerations: None**

PERFORMANCE AREA: PROJECTS (Weight 70%) **Adj. Grade/Score**
Outstanding/96

TASK ORDERS

MAC99-00	Monticello Program Management
MAC99-01	Monticello Mill Site Remediation & Construction Management
MAC99-02	Monticello Vicinity Properties Project
MAC99-03	Monticello Surface and Ground Water Project
MAC99-04	UMTRA Grand Junction Vicinity Properties
MAC99-05	UMTRA Ground Water
MAC99-06	Long-Term Surveillance and Maintenance Program
MAC99-08	Other Programs
MAC99-09	Hanford Project
MAC99-10	Pinellas Plant Environmental Restoration Program
MAC99-11	Uranium Lease Management
MAC99-12	Permeable Reactive Treatment (PeRT) Wall

Performance Objective 1:
Task Order MAC99-01, Monticello Mill Site Remediation and Construction Management, removal of contaminated material from the mill site.

> **Satisfactory Performance Expectation 1:** The tailings were removed from the mill site on August 20, 1999. This date is later than the scheduled completion of the removal of contaminated material from the mill site of June 30, 1999 with additional weather day adjustments. Considering other factors such as revised quantity estimates impacting the cover design and the fact that DOE's evaluation of the revised schedule will allow MACTEC-ERS to complete the Monticello Mill Site cover by December 31, 1999, which will avoid continuation of the work into next spring and require a winter shutdown, we have determined the performance to be acceptable thus providing the justification for a satisfactory rating.

Performance Objective 2:
Task Order MAC99-01, Monticello Mill Site Remediation and Construction Management, maintain project's critical path schedule activities on the cover construction.

> **Outstanding Performance Expectation 2:** Geomembrane and FS-1 sand layer for 75% of cover completed by September 25, 1999. Completion of installation of the cover geomembrane and sand placement through Quadrant 3 was completed on September 14, 1999.

Performance Objective 3:
Task Order MAC99-01, Monticello Mill Site Remediation and Construction Management, completion of the Mill Site Restoration Revised Intermediate Design.

Outstanding Performance Expectation 8: A quality draft Interim Remedial Action Sampling and Analysis Plan was submitted by April 30, 1999.

Performance Objective 9:
For task order MAC99-03, Monticello Surface and Ground Water Project, complete restoration in Upper Montezuma Creek.

Outstanding Performance Expectation 9: Restoration of the Upper Montezuma Creek was completed by July 30, 1999.

Performance Objective 10:
For task order MAC99-05, UMTRA Ground Water Project, effective use of resources to meet schedules consistent with task order scope for (1) Grand Junction site, (2) Rifle Old and New sites, (3) Shiprock site, (4) Monument Valley site, (5) Tuba City site and (6) Lakeview site.

Outstanding Performance Expectation 10: All deliverables were received 70 or more working days ahead of deliverable due dates and all deliverable due dates were met.

Performance Objective 11:
For task Order MAC99-05, UMTRA Ground Water Project, effective use of resources to meet schedules consistent with the task order for beginning ground water remedial action at (1) Monument Valley site, and (2) Tuba City site.

Outstanding Performance Expectation 11: All activities at the Tuba City and Monument Valley sites were completed by 10 working days ahead of the delivery dates.

Performance Objective 12:
For task order MAC99-05, UMTRA Ground Water Project, effective use of resources to meet schedules consistent with task order for water sampling.

Good Performance Expectation 12: 88 % of the validated data packages exceeded the delivery date of four weeks by two working days.

Performance Objective 13:
For task order MAC99-06, Long Term Surveillance and Maintenance Program, timely completion of inspection and maintenance activities within the allotted budget.

Outstanding Performance Expectation 13: The Contractor successfully completed 28 inspections and maintenance activities within the task order budget and schedule, exceeding the performance expectation by 2. The Contractor completed 19 site inspections and maintenance tasks were completed at 9 sites.

Performance Objective 14:
For task order MAC99-06, Long Term Surveillance and Maintenance Program, entry of UMTRCA records into the site-wide date base. Records for Falls City, Shiprock, Durango, Burrell, Rifle, and Lakeview have the highest priority and will be entered first.

> **Outstanding Performance Expectation 14:** Successful entry of 6 record collections into the site-wide database. The contractor completed records entry for 6 sites: Falls City, Shiprock Salt Lake, Durango, Lakeview, and Burrell.

Performance Objective 15:
For task order MAC99-06, Long Term Surveillance and Maintenance Program, completion of the LTSM Program Plan.

> **Outstanding Performance Expectation 15:** Preliminary final LTSM Program Plan completed on or before June 30, 1999. The Contractor submitted the preliminary final LTSM Program Plan on June 4, 1999.

Performance Objective 16:
For task order MAC99-09, Hanford Project, completion of final Baseline Tank Summary Data Reports.

> **Outstanding Performance Expectation 16:** All final Baseline Tank Summary Data Reports completed on or before August 31, 1999. The Contractor completed the final reports on August 26, 1999.

Performance Objective 17:
For task order MAC99-09, Hanford Project, completion of logging repeat boreholes required by Hanford baseline plan.

> **Outstanding Performance Expectation 17:** MACTEC-ERS completed the logging of the repeat boreholes on May 12, 1999 ahead of the outstanding expectation of May 17, 1999.

Performance Objective 18:
For task order MAC99-10, Pinellas Plant Environmental Restoration Project, timely completion of sample collection and analysis.

> **Outstanding Performance Expectation 18:** Quarterly Sampling Report to DOE within 45 days after sample collection. The Contractor submitted the quarterly reports to DOE within 30 days, 15 days ahead of schedule. The reports were of high quality and met all Florida Department of Environmental Protection requirements.

Performance Objective 19:
For task order MAC99-10, Pinellas Plant Environmental Restoration Project, completion of the final assessment for Northeast Site.

within the 15 day time period for an outstanding rating. MAC-TEC has also received some good feedback from the Rocky Flats Operations Office project manager for the work they are doing.

Projects Performance Area Summary:

Performance Objective 1	Satisfactory
Performance Objective 2	Outstanding
Performance Objective 3	Good
Performance Objective 4	Outstanding
Performance Objective 5	Outstanding
Performance Objective 6	Outstanding
Performance Objective 7	Outstanding
Performance Objective 8	Outstanding
Performance Objective 9	Outstanding
Performance Objective 10	Outstanding
Performance Objective 11	Outstanding
Performance Objective 12	Good
Performance Objective 13	Outstanding
Performance Objective 14	Outstanding
Performance Objective 15	Outstanding
Performance Objective 16	Outstanding
Performance Objective 17	Outstanding
Performance Objective 18	Outstanding
Performance Objective 19	Outstanding
Performance Objective 20	Outstanding
Performance Objective 21	Good
Performance Objective 22	Outstanding

Composite PO Rating	96
Other Considerations*	0
Recommended PA Rating	96

***Other Considerations :** None