



Attachment A
Omnibus Agreement
Regarding
Accelerated Closure Contract Issues (*Omnibus Paper*)

March 7, 2005 Rev. 5



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This Agreement concerns contract number DE-AC34-00RF01904 (the Closure Contract) between the United States Department of Energy, Rocky Flats Project Office ("RFPO"), and Kaiser-Hill Company, LLC ("K-H"). The Closure Contract at C.1.2 contains seven criteria which together comprise the contractor's requirements to achieve physical completion of the contract. By necessity, at the time of contract execution, these criteria were stated in general terms. However, as the project nears completion, the parties agree that additional clarification as provided for by clause H.2(c) of the seven physical completion criteria is in their mutual best interests. To the extent any conflict or ambiguity exists between the Contract and this Agreement, the provisions of clause H.2(f) will apply. *R FRL* *QART*

The agreement contained herein is in no way intended to, and does not, modify the terms of the contract, including, without limitation, those provisions and clauses specifically relating to government inspection and acceptance. Inspection and Acceptance shall be performed by the government in conformance with the Federal Acquisition Regulations, Section E and other applicable clauses.

Pursuant to the above-stated principles, DOE/RFPO and K-H hereby agree to the following clarification of workscope for successful project completion and statement of intent regarding timely inspection and acceptance of physical completion under the Rocky Flats Closure Contract No. DE-AC34-00RF01904. The RFPO Manager's Letter of Clarification (to which this Agreement is attached), together with all documents attached hereto and incorporated by reference, embodies the mutual understanding of RFPO and K-H as to the issues raised in the *Omnibus Paper* dated February 19, 2004.

- 1. Standing of Baseline.** Without reaching the question of the standing of the baseline for purposes of contract change, agreement has been reached as to whether individual actions must be undertaken; see paragraph 4, below, for the particulars. Nevertheless, the parties

retain their original positions regarding the standing of the baseline as they might pertain to any later-identified issues.

2. **Review schedule.** K-H will determine when to communicate completion of physical completion (“PC”) items 1-4 and/or declare PC of items 1-7, based upon its own strategic and business considerations.
3. Assurance of the quality and completeness of the **Draft Remedial Investigation/Feasibility Study (“RI/FS”)** deliverable in order to avoid any impacts to PC Acceptance.
 - 3.1 Draft RI/FS. K-H will submit a Draft RI/FS that will be evaluated for sufficiency in accordance with *Inspection and Acceptance of Draft Remedial Investigation/Feasibility Study and Draft Comprehensive Risk Assessment*, copy provided as Attachment A-1, which is adopted and incorporated by reference herein.
 - 3.2 Draft Comprehensive Risk Assessment. K-H will submit a Draft Comprehensive Risk Assessment (“CRA”) that will be evaluated for sufficiency in accordance with the agreement recited in *Inspection and Acceptance of Draft Remedial Investigation/Feasibility Study and Draft Comprehensive Risk Assessment*, which is provided as Attachment A-1.
 - 3.3 Memorialization of agreed review process. The Draft RI/FS, including the Draft CRA, will be submitted and reviewed in accordance with paragraphs 3.1 and 3.2, above. K-H and RFPO will implement the consultative process for the Draft CRA as described in RFPO’s letter to the CDPHE and EPA dated January 18, 2005, a copy of which is provided as Attachment A-15, which is adopted and incorporated herein by reference. The Draft RI/FS and Draft CRA are not required for physical completion of the contract nor are they a factor for physical completion demonstration, inspection or acceptance.
4. **Physical Conditions.** Without conceding that the actions described below are required under the contract, the parties nevertheless have agreed that these actions will be performed or foresworn as indicated. Time is of the essence for all dates specified by which time an action or decision will have been taken.

RFPO and Kaiser-Hill have disagreed on a number of the actions specified below, as to whether they are required under the existing contract scope and terms, and whether the costs of such actions should be included when the contract’s actual costs are compared with the contract’s target cost for fee calculation purposes, as set forth in Clause I.23, *Incentive Fee*. In many of these cases, Kaiser-Hill believes the actions are not within the contract scope and the actions merit consideration as a contract change, with entitlement to equitable adjustment to target cost, target fee or other contract terms, as set forth in the contract’s *Changes* clause. Nevertheless, unless otherwise specified, the costs of the actions described below will be included in the actual cost of the contract, as that term is used in Clause I.23. Where this is an issue, this agreement sets forth that actions will or will not be performed ‘within target cost and target schedule,’ meaning that the costs of such actions will or will not be included in actual costs, to be compared with the target

cost in determining contract fees. Unless otherwise specified, the actions described below will be performed 'within target cost and within target schedule' as that phrase is defined above.

4.1 East and West Access Roads, North Perimeter Road, and associated parking lots.

- a. K-H will complete removal of the entire length of the East Access Road and North Perimeter Road, as well as that portion of the West Access Road to a point 20 feet east of the existing N-S railroad crossing located beyond the West Gate within target cost and target schedule.

Road base will remain without revegetation as necessary to maintain access to monitoring locations and treatment cells.

- b. The paved parking lots will also be removed.
- c. Except as noted above in subparagraph (a), after removal of the asphalt in the areas described in subparagraphs a and b, above, the underlying material will be scarified and seeded without the addition of soil.
- d. Culverts will be dispositioned in accordance with drawings "*Industrial Area Culvert Disposition*," May 26, 2004, and "*Buffer Zone Culvert Disposition*," December 7, 2004, copy provided as Attachments A-2 and A-3, respectively, which are adopted and incorporated by reference herein. K-H reserves the right to make minor modifications as appropriate to respond to field conditions, as mutually agreed in the course of review and concurrence of PC Criterion No. 5 Sector Verification Plans. (See paragraph 7.4, below, for additional detail.)

4.2 Railroad spur. K-H will remove all railroad track, ties, and ballast in the Industrial Area ("IA") to a point located approximately at the intersection of 1st Street and the West Access Road (i.e., directly south of former B100). After this removal, the underlying material will be scarified and seeded without the addition of soil.

4.3 Utility poles.

- a. K-H will pull all utility poles and fence posts from the date of tentative agreement (i.e., September 19, 2003) forward except for those in Preble's Meadow Jumping Mouse ("PMJM") habitat areas. In the PMJM areas, poles and posts will be cut off to as close to ground level as possible. Poles and posts previously cut at ground level will remain. If in the act of pulling the pole or post it breaks at or below ground surface, the remaining section will be left. Visual observation will be sufficient to document completion of these actions.
- b. RFPO has advised that no site power will be needed, confirmed by letter dated October 19, 2004 (00480RF04).

4.4 Ponds

- a. The bypass structures will be retained as designated in the “*Schematic for Current Flow and Water Transfer Network at the Rocky Flats Environmental Technology Site,*” 1/22/03 copy provided as Attachment A-4, which is adopted and incorporated by reference herein.

Terminal Ponds A-4 (North Walnut Creek) and B-5 (South Walnut Creek) will remain in place at closure as is.

- b. Walnut Creek interior dams and ponds (i.e., Ponds A-1, A-2, B-1, B-2, B-3, B-4) will remain in the current configuration except as noted herein. Reconfiguration is not required for water quality or dam safety purposes. K-H will not modify the diversion and bypass structures for flexible water management.

K-H has provided flow-through system designs with temporary structures (stop logs) for each of these Ponds. As required, the “stop-log” system designs did not include any impermeable membrane or component on the up-gradient side of the logs and, thus, the system is expected to leak. RFPO has determined that construction is not required for Ponds A-1, A-2, B-3 and B-4. Construction of the flow-through system for Ponds B-1 and B-2 will proceed only upon RFPO’s review of designs and approval to proceed. K-H requires approval to proceed with construction no later than February 25, 2005. (On March 1, 2005, RFPO advised K-H that this construction work will not proceed.)

K-H will perform this requested work, within target cost and within target schedule.

- c. K-H will modify the C-1 (Woman Creek) Dam in accordance with the Project Description contained in *Categorical Exclusion (CX) Determination – RFFO/CX03-03,*” Joseph R. Rau memo (01632), Categorical Exclusion (CX03-03) Breaching of C-1 Dam and Removal of Concrete Spillway, copy provided as Attachment A-5, which is adopted and incorporated by reference herein. The “stop-log” system will not include any impermeable membrane or component on the up-gradient side of the logs and, thus, is expected to leak. K-H will perform this requested work, within target cost and within target schedule.
- d. Woman Creek will not be rerouted into Pond C-2 and the C-2 dam will not be upgraded to contain the 100-year flood from Woman Creek. The diversion channel will not be removed or filled. K-H will perform an engineering analysis of C-2’s outlet works integrity based on a 5-year post-PC projection and the previously received comments from the State Engineers Office; any work required by this analysis will be completed prior to declaration of physical completion.

The drop structures located downstream of the dam in the diversion channel will remain in the configuration that existed as of October 31, 2003. Appropriate maintenance on the Woman Creek diversion and South Interceptor Ditch will be conducted through physical

completion. The South Interceptor Ditch will not be extended. Sediment removal from the pond will not occur.

K-H will provide a C-2 Operations and Maintenance manual prior to declaration of physical completion.

4.5 Dam Safety. See agreements re ponds, paragraph 4.4, above.

4.6 Revegetation

- a. Except as modified herein, K-H will continue to implement the Kaiser-Hill Revegetation Plan, Revision 3, February 2005 ("Revegetation Plan") on areas disturbed during closure activities in the Industrial Area. K-H will monitor the revegetation success and manage revegetation, in accordance with the Revegetation Plan, until declaration of physical completion.

Quarterly and at least 60 days prior to the anticipated declaration of physical completion, K-H and RFPO will review IA revegetation progress against the Revegetation Plan's acknowledged long-term success criteria and conduct a walk-down of these areas. Within 5 days following this review and walk-down, RFPO will give K-H a written list of the areas where the revegetation effort will likely fail, in accordance with the Revegetation Plan. Within 10 working days of the walk-down, RFPO and K-H will reach agreement on the final list and actions to be taken under the Revegetation Plan.

- b. It is acknowledged that substantial areas will be newly seeded at the time of physical completion. Neither the achievement of the success criteria recited in the Revegetation Plan nor fully matured vegetation is required for demonstration and acceptance of physical completion. Revegetation is a process during performance of the contract rather than a contract-end review or acceptance standard. At the time of declaration of physical completion, responsibility for continued revegetation monitoring and management to achieve successful revegetation will revert to the government.

4.7 Groundwater monitoring wells.

- a. K-H will maintain all wells required for current and post-closure monitoring in good operating condition.
- b. All wells not needed for monitoring (as specified in the FY05 Integrated Monitoring Plan ("IMP")) will be abandoned properly per WARP.
- c. RFPO has provided K-H with the final configuration of groundwater monitoring wells (i.e., continuing mission) as designated in the Proposed Closure Groundwater Monitoring Network, Draft, November 11, 2004, copy provided as Attachment A-16, which is adopted and incorporated by reference herein. Abandonment of all other locate-able wells will be accomplished in accordance with the 2005 WARP Addendum. These will be removed/abandoned to a depth of 3' below final grade as practicable. (Note:

additional groundwater monitoring may be required pursuant to pending decision documents.)

Boreholes, wells, well points and piezometers abandoned (and any remaining monuments) before January 2000 are not subject to the contract's physical completion criteria.

- d. No action is required regarding access.

4.8 Reactive groundwater barriers

- a. K-H will maintain groundwater barriers and treatment systems so as to be fully operational at the date physical completion is declared.
- b. This will include evaluation of the reactive media and replacement, based on a projected longevity of at least 1 year post-physical completion. (K-H provided longevity estimates and basis to RFPO September 30, 2004.) Projected longevity estimates are:
 - Mound Plume Treatment System - For planning purposes, consider replacing the media in October 2008.
 - East Trenches Plume Treatment System - For planning purposes, consider replacing the media in May 2008.
 - Solar Ponds Plume Treatment System - For planning purposes, consider replacing the media in 2019.

K-H will also provide operation and maintenance manuals prior to declaration of physical completion. (A draft was transmitted to RFPO on December 29, 2004.)

- c. K-H will not be expected to perform performance monitoring following its declaration of PC.

4.9 Air monitoring stations

- a. K-H will work with DOE and CDPHE to determine post-closure air monitoring needs.
- b. RFPO's initial request that K-H provide a specific long-term monitoring proposal and map even if post-monitoring is not required, was withdrawn.
- c. RFPO will require three monitoring stations (the recommended locations have been identified) to remain at physical completion; K-H has provided a map depicting the locations. The air monitoring is not required for compliance purposes, and the need for the stations will be re-evaluated during the first periodic review.
- d. All other air monitoring structures, including steel platforms, no longer needed (as specified by the FY05 IMP) will be removed. No new stations will be erected.
- e. K-H will cooperate with RFPO regarding RFPO's transfer of utility service contracts.

4.10 Buffer Zone Roads.

Roads in the Buffer Zone will remain after closure and need not be removed or re-vegetated. Disposition of all culverts will be accomplished in accordance with “*Industrial Area Culvert Disposition*” and “*Buffer Zone Culvert Disposition*”, Attachments A-2 and A-3, respectively.

4.11 Grading to create stable land surface configuration in IA.

The Industrial Area Land Configuration Plan as depicted in “*Conceptual IA Grading*” Drawing No. 51754-C010 as amended by revisions documented on Drawing No. 51754-C600, Issue 12¹, copy provided as Attachment A-6, and “*Conceptual IA Grading: Central Avenue Grading and Drainage FC-5 (Draft)*,” June 11, 2004, copy provided as Attachment A-7, which are adopted and incorporated by reference herein, define the agreed work scope, including land contours and culverts at the east end of Central Avenue. K-H will perform this requested work, within target cost and within target schedule, but reserves the right to make minor modifications as appropriate to respond to field conditions, as mutually agreed in the course of review and concurrence of PC Criterion No. 5 Sector Verification Plans. (See paragraph 7.4, below, for additional detail.)

4.12 Stormwater Conveyance (surface and subsurface)

- a. See discussion of Re-grading, above. Culverts will be removed or otherwise dispositioned in accordance with the “*Industrial Area Culvert Disposition*” and “*Buffer Zone Culvert Disposition*,” Attachments A-2 and A-3, respectively. K-H will perform this requested work, within target cost and within target schedule, but reserves the right to make minor modifications as appropriate to respond to field conditions, as mutually agreed in the course of review and concurrence of PC Criterion No. 5 Sector Verification Plans. (See paragraph 7.4, below, for additional detail.)
- b. K-H will complete and deliver to RFPO a white paper analyzing what critical activities, if any, would be impacted by a 500-year flood. (White paper was delivered to RFPO December 16, 2004.)
- c. K-H will work with RFPO and EPA to attempt to terminate the NPDES Stormwater Runoff permit at physical completion.

4.13 Wetlands and Critical Habitat

- a. K-H will provide mitigation of impacts to on-site wetlands caused by its actions pursuant to the Contract and other commitments contained in this Agreement to the extent required

¹ Attachment A-6 depicts the conceptual agreement of the parties; the evolving understanding of site conditions may require future revisions. Subsequent revisions will replace this attachment by written mutual agreement of the RFPO Contracting Officer’s Representative (COR) and the K-H Vice-President, Environmental Systems and Stewardship.

by the Clean Water Act, except that K-H is not responsible for mitigation of wetland impacts that may occur as a result of decreased flows resulting from site closure (including both the cessation of water importation and removal of impervious areas).

- b. RFPO will provide a 6.89-acre EPA-certified Standley Lake Wetlands Bank credit to K-H for whole or partial satisfaction of mitigation requirements without further consideration. RFPO will provide this credit as Government Furnished Services/Items (GFS/I) by July 1, 2005.
- c. K-H will have use of all Standley Lake Wetlands Bank credits for mitigation of impacts described in subparagraph a, above; K-H will provide additional credits necessary, if any, to provide mitigation of the impacts described in subparagraph a, above. If mitigation requires the acquisition of additional credits, RFPO may direct K-H to facilitate the government's acquisition of an alternative and/or additional wetlands bank credit pursuant to the change provisions of the Contract.
- d. At least 60 days prior to the anticipated declaration of physical completion, K-H and RFPO will conduct a review and walk-down of on-site restored wetlands to estimate the number of acres of those wetlands that will likely fail and for which additional mitigation may be necessary, either on-site or through off-site credits. Within five working days following this review and walk-down, RFPO will give K-H a written list of the on-site restored wetlands that it believes are likely to fail, and RFPO and K-H, within 10 working days of the walk-down, will reach agreement on the number of acres that will need additional mitigation efforts and whether the mitigation will occur through additional on-site restoration or off-site credits, from the Standley Lake Wetlands Bank or another off-site bank, if the Standley Lake Bank has too few credits available.
- e. It is acknowledged that substantial areas of on-site wetlands will have been newly restored at the time of physical completion, and that the Corps of Engineers or EPA will not have enough information to decide whether the restoration efforts will ultimately be successful. Neither the approval of these agencies nor a fully matured wetland is required for demonstration or acceptance of physical completion. Wetlands restoration is a process during performance of the Contract rather than a contract-end review or acceptance standard. At the time of declaration of physical completion, responsibility for continued wetlands monitoring and management to achieve successful restoration will revert to the government.
- f. RFPO agrees not to request debits from the Standley Lake Wetlands Bank without prior written agreement from K-H until after physical completion has been accepted.
- g. A Conservation Easement has been granted by the State Land Board for the benefit of the United States Department of Energy for which credit will be made available to K-H, without further consideration, in complete satisfaction of any past, present and future mitigation requirements arising out of K-H's disturbance of Preble's Meadow Jumping Mouse habitat areas.

4.14 Raw Water Delivery Systems

Unless RFPO directs the removal of the pump station at Ralston Reservoir by August 1, 2005, it will be retained for RFPO's transfer to Denver Water Board. The raw water pond and associated piping connecting to the water ditch will be retained. The pipeline from the Reservoir to the Site will be left in place as an uncontaminated buried utility. No mitigating actions are required.

4.15 Weed Control.

K-H will continue to comply with requirements regarding weed control until physical completion or program termination, whichever is earlier.

4.16 Concrete waste piles (and other junk) in buffer zone.

- a. K-H will remove surface concrete waste or other wastes associated with site closure from 51 of 53 locations as identified in the map entitled "*Buffer Zone Debris Removal Locations*," March 4, 2004, employing the agreed technical approach as noted in "*Rocky Flats Debris Locations- as compiled by FWS biologists and Ken Brakken*," 3/31/2004, copies provided as Attachments A-8 and A-9, respectively, which are adopted and incorporated by reference herein.
- b. The big "ugly vs. beautiful" rocks are not waste and will remain in-place.

4.17 Off-site Leases

- a. By the time it declares physical completion, K-H will terminate the leases to B060 *Information and Access Center* and B061 *General Warehouse and Empty Waste Containers*. RFPO will not direct extension/transfer of the B060/061 leases. K-H will take no action regarding RFPO's leases for B053 *Denver Federal Center, Building #53* and B071 *Energy Employees Occupational Illness Compensation Program*. K-H will disposition personal property located at the terminated-lease sites.
- b. K-H has informed RFPO that it intends to continue to use the Mountain View space. RFPO has provided a summary of its preliminary space needs so that K-H can cooperate with DOE-EM, DOE-LM, USFWS for their cumulative space needs. K-H will continue to provide RFPO availability of office space at Mountain View so long as RFPO requires it but not longer than the time K-H plans to remain at Mountain View.

5. Orphan Wastes - Scope of Work and Physical Completion

- a. Consistent with Contract section C.1.2, a process has been agreed to establish the demonstration, inspection and acceptance of PC with respect to orphan waste, namely: K-H's *best effort* to achieve disposition of all orphans will satisfy Physical Completion Criterion No. 3 relative to waste awaiting availability of treatment or disposal sites. K-H's *best effort* is defined as the conclusion of all actions assigned to K-H in "*Status*,

Issues and Actions for Disposition of Problematic Orphan Waste Streams,” 4/21/04 Revised January 13, 2005, copy provided as Attachment A-10, which is adopted and incorporated by reference herein. (An earlier, substantially similar version of the table was provided to DOE-HQ, copy provided as Attachment A-11. Reformatted and updated versions of the table have been, and will continue to be, provided to RFPO such as the Orphan Waste Shipment Status table dated January 13, 2005, copy provided as Attachment A-12. Nonetheless, the agreement of the parties is represented by the actions/leads recited in Attachment A-10.)

K-H will perform the work consistent with Attachment A-10 within target cost/target schedule subject to the established REA and B.8 contract processes. There is a threshold for reasonableness of treatment and disposal costs implicit in the closure contract, based upon the costs/assumptions as of the time of contract execution.

- b. The parties recognize that additional treatment, interim storage and/or disposal alternatives/actions may be identified through consultations with DOE-HQ and other sites. If an additional alternative/action is identified, RFPO will provide direction to K-H. An RFPO-directed alternative/action will not affect the demonstration nor acceptance of physical completion. Additional K-H actions, if any, will be coordinated with RFPO and approved by the Contracting Officer. K-H agrees to continue its efforts to reduce the orphan waste volume to the maximum extent practicable.

Primary responsibility for management of any orphan waste for which treatment or disposal is not available by October 1, 2004 will be turned over to RFPO at the time K-H declares physical completion for interim storage and/or disposition; K-H's incomplete disposition of these orphan wastes will not affect the demonstration nor acceptance of physical completion. Notwithstanding the preceding sentence, K-H will continue to try to develop disposal options, and if disposal for any orphan waste stream becomes available by July 30, 2005, K-H will accomplish disposal.

6. Orphan Waste - Transfer of primary responsibility.

RFPO/EM assumes responsibility, including any subcontracts, permits etc., for orphan waste at the time that K-H declares physical completion. Any requested subcontracts will be assigned to DOE and K-H will cooperate in an effort to ensure their orderly transition.

7. Demonstration, Inspection and Acceptance of Physical Completion

Contract clause C.1.2 states in part, “Physical completion of the contract’ as that term is used in Clause I.23, Incentive Fee, is defined as the point in time which:”...(seven criteria are itemized). The following paragraphs describe the agreements reached between RFPO and Kaiser-Hill related to the scope interpretation, demonstration, inspection and acceptance of Physical Completion Criteria 1 through 7.

The RFPO Contracting Officer’s Representative-periodic endorsements of incremental completion, to which reference is made below, shall be signed and dated, and shall state “I

have inspected the attached report and find it to be a true and accurate representation of progress made and incremental completion as represented;" or, "I have inspected the attached report and hereby notify K-H of the unsatisfactory conditions listed below."

Acceptance of physical completion will be provided when all seven criteria are satisfied, in accordance with the contract as described in the following subparagraphs.

7.1 Buildings, Physical Completion Criterion 1.

"(1) All buildings are demolished, except continuing water treatment facilities or other structures with a DOE declared continuing mission."

a. Scope Interpretation

"All buildings..." means all buildings, DOE-owned trailers, pads, tanks, and supporting facilities in existence on the Site as of February 1, 2000, namely those facilities listed in "Physical Completion: Buildings and Supporting Facilities," (file named QCA:Q4FY2004) copy provided as Table 1, which is adopted and incorporated herein by reference². It specifically excludes structures including buildings or trailers demolished or removed from the Site prior to February 1, 2000, contractor/vendor-owned trailers onsite at any time, tanks demolished, abandoned or removed prior to February 1, 2000, support facilities demolished prior to February 1, 2000, remediation areas, environmental monitoring equipment, and offsite facilities (or facility leases).

"...demolished..." means that the structure has been brought to the ground, abandoned, or removed per the requirements of the DOP, RSOP, or CDD, whichever is applicable, and that the concrete foundation of the structure (should one exist) is broken up sufficiently for load out. Grading requirements, including the need to cover any remaining structures (such as caissons, footers, etc), are handled via Physical Completion Criterion No. 5.

"...except continuing water treatment facilities or other structures with a DOE declared continuing mission" refers to IHSS-specific groundwater treatment systems required by RFCA decision documents, the two vehicle search facilities located at the west and east ends of the Industrial Area (buildings 120B and 920B including a ~15 foot asphalt apron surrounding each) that the USFWS has requested remain in place at Site closure, and any other existing facility that RFPO may designate.

b. Inspection

² QCA:Q4FY2004 Exhibit A.1.1b mistakenly included duplicate entries for 215D, 228A, and 228B. This was corrected in the QCA:Q1FY2005 corresponding exhibit, which correction is adopted and incorporated by reference herein. Accordingly, Table 1 has been modified to delete the double entries by strike-out notations and is reproduced here in black and white.

Timely inspection by visual verification by an RFPO representative that the building or structure meets the demolition/removal requirements as stated above will be provided in each case.

c. Demonstration, Inspection and Acceptance

Kaiser-Hill will provide quarterly updates (consisting of an updated list and corresponding map) reporting the demolition, abandonment, and removal of specific facilities as an Exhibit to the Quarterly Critical Analysis (QCA) reports that are submitted in accordance with paragraph H.1.03(e)(2) of the Contract. The RFPO Contracting Officer's Representative (COR) will review the Exhibit (and additional periodic updates) to ensure progress is accurately represented. The COR-endorsed Exhibits (and additional periodic updates) shall demonstrate incremental completion of this criterion. This criterion will be satisfied when all facilities listed in Table 1 are endorsed.

7.2 IHSS Remediation, Physical Completion Criterion 2.

“(2) All IHSSs are remediated or dispositioned per the Rocky Flats Cleanup Agreement (RFCA) (amended as of 10/01/99)”

a. Scope Interpretation

“All IHSSs” means all Individual Hazardous Substance Sites (IHSSs), Under Building Contamination (UBC) sites, or Potential Areas of Concern (PACs) identified in RFCA as of October 1, 1999 and as amended via the approved RFCA Modifications dated April 13, 2004.

“...remediated or dispositioned per RFCA” means that the IHSS, UBC, or PAC has been formally closed using the RFCA process. Specifically, a no action/no further action/no further accelerated action determination has been made or the project-specific conditions identified in the applicable RFCA accelerated action decision document (i.e., PAM, IM/IRA, or ER RSOP Notification) have been satisfied. In either case, the applicable closeout report has been developed (i.e., NA/NFA/NFAA Justification, Data Summary Report, or Closeout Report).

b. Demonstration, Inspection and Acceptance

Disposition of an IHSS, PAC, or UBC is acknowledged by RFPO and the regulators upon receipt of an approval letter from the cognizant regulatory agency (i.e., EPA for sites in the Buffer Zone; CDPHE for sites in the Industrial Area) referencing the applicable accelerated action decision document. At least 60 days prior to the anticipated declaration of physical completion, K-H will identify to RFPO the list of outstanding

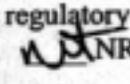
decision documents (i.e., Data Summary Reports and/or Closeout Reports) requiring

approval prior to the declaration of physical completion. For those documents listed, RFPO agrees to review and forward the documents on to the regulatory agencies for their approval within the Contract-stipulated period specified in Technical Exhibit A.IV.C. RFPO's letter to the regulatory agencies requesting approval of these decision documents will constitute completion of RFPO's inspection for these itemized IHSSs; the absence of regulatory approval for these IHSSs shall not operate to delay the demonstration nor acceptance of physical completion.

The Environmental Restoration Action Tracking List (ERATL) shall serve as the database to track progress related to this physical completion criterion. The IHSS/PAC/UBC content maintained in ERATL is consistent with the list contained in RFCA as of April 13, 2004. IHSS/PAC/UBC status will be updated in ERATL upon receipt of a letter from EPA or CDPHE approving the disposition of an IHSS, PAC, or UBC. In the case of the itemized list of IHSSs referenced above, ERATL will be updated upon receipt of a copy of RFPO's letter to EPA or CDPHE requesting review and approval of the decision document. K-H will provide quarterly updates from ERATL as an Exhibit to the Quarterly Critical Analysis (QCA) submitted in accordance with paragraph H.1.03(e)(2) of the Contract to report IHSS disposition progress (copy provided as Table 2). The RFPO Contracting Officer's Representative (COR) will review the Exhibit (and additional periodic updates) to ensure progress is accurately represented. The COR-endorsed Exhibits (and additional periodic updates) shall demonstrate incremental completion of this criterion. This criterion will be satisfied when all IHSSs/PACs/UBCs listed in the Exhibit are endorsed.

c. Potential Re-Openers

Prior to K-H's declaration of physical completion, RFPO may direct that K-H conduct additional remedial actions to satisfy the cleanup requirements of RFCA. The parties will address any such additional actions as follows:

(1) Before July 15, 2005, RFPO will have conducted its own assessment of all previously dispositioned IHSSs/PACs/UBCs to determine whether each has been properly dispositioned and appropriately documented (as an NA, NFA, NFAA) pursuant to RFCA (revision dated April 13, 2004). RFPO will provide a report to K-H documenting the results of this review on or before July 15, 2005. The report will specify additional analysis, documentation, or action, as appropriate, for those items RFPO believes are lacking. The report will also specify that any previously dispositioned IHSSs/PACs/UBCs not specifically itemized are therefore considered to meet the terms of RFCA and will, therefore, not be re-opened by RFPO. K-H and RFPO mutually agree that any re-openers posed by EPA or CDPHE after July 15, 2005 will not affect physical completion, but may affect contract completion. The identification and status of any potential regulatory re-openers as of July 15, 2005 will be documented as well.  FRL  NRT

(2) ORISE will have conducted an independent verification assessment of surface soil radiological contamination by July 15, 2005. Based on this assessment, RFPO may

request additional cleanup to comply with the radioactive soil action levels specified in RFCA. This additional work may or may not be part of K-H's contract scope and target cost, depending on the following circumstances: ~~RFEL~~ NRT

If the additional cleanup is required within the boundary of an IHSS/PAC/UBC identified as of April 13, 2004, it will be considered part of K-H's scope and within target cost.

If the additional cleanup is not within the boundary of an IHSS/PAC/UBC identified as of April 13, 2004, or does not involve a contaminant of concern specific to the IHSS/PAC/UBC in question, then it will not be considered part of K-H's scope or within target cost,

Except that, if the additional cleanup is not within the boundary of an IHSS/PAC/UBC identified as of April 13, 2004, but is in an area that K-H has disturbed related to its actions at the Site, it may be considered part of K-H's scope and within target cost. This determination will be made following consultation between RFPO and K-H. Examples of such areas are non-IHSS-related portions of the Industrial Area and the East and West Access Roads.

(3) The Contract requires K-H to produce a Draft RI/FS and Draft Comprehensive Risk Assessment (CRA) for the Site. The Final RI/FS and Final CRA will be produced by DOE and will support the final remedial decisions that will be embodied in the CAD/ROD. The CAD/ROD and the decisions contained in that document are expected to be finalized a year or more after K-H declares physical completion and after contract completion. Therefore, any conclusions reached in the Draft RI/FS or Draft CRA that could suggest that further remedial actions will be evaluated or taken as part of the final remedy as specified in the CAD/ROD for the Site are not considered part of K-H's scope and are not within target cost.

7.3 Waste Removal, Physical Completion Criterion 3.

“(3) All wastes are removed except for some materials that can be left in place, recycled or used as fill materials in accordance with regulatory requirements.”

a. Scope Interpretation

“All wastes” means all radioactive (i.e., transuranic, mixed transuranic, low level, and low level mixed wastes, a/k/a “TRU, TRUM, LL, and LLM wastes”), hazardous, TSCA, and sanitary wastes generated or stored at the site during the course of its production history and the closure project.

b. Demonstration, Inspection and Acceptance

- (1) Verification of the removal of all wastes (but see paragraph 7.3 C., below) will be demonstrated by:
 - (a) the verification designated in Physical Completion Criterion No. 1 as to buildings, DOE-owned trailers, pads, tanks, and supporting facilities;
 - (b) WEMS reports for each such facility indicating the removal of all wastes.

Kaiser-Hill will provide quarterly updates as Exhibits to the QCA reports as specified under PC Criterion No. 1 and itemizing the submittal of WEMS reports. The RFPO Contracting Officer's Representative (COR) will review the Exhibit (and additional periodic updates) to ensure progress is accurately represented. The COR-endorsed exhibits (and additional periodic updates) shall demonstrate incremental completion of this criterion. This criterion will be satisfied when all facilities listed in Table 1 are endorsed as to this criterion unless a receiver site has determined that a waste does not conform to its acceptance criteria.

- (2) The requirement for removal of all sanitary waste shall be demonstrated by visual observation. Removal of surface concrete waste and other wastes in accordance with paragraph 4.16, above, shall also be demonstrated by visual observation.
- (3) For waste that is treatable (i.e., awaiting treatment) and/or disposable (i.e., awaiting disposal) but has not been treated or disposed at the time of declaration of physical completion, the requirement for removal of all waste shall be satisfied by written receipt of the waste by the designated treatment or disposal site.

c. Orphan wastes.

Contract clause C.1.2 also states that:

“Physical completion of the contract does not include and will be unaffected by interim storage (and eventual shipment) of waste and materials awaiting availability of DOE designated receiver site(s) as described in Section C of the contract, In the event material and waste receiver sites are unavailable, the Contractor may construct interim storage facilities, to include Corrective Action Management Units.”

Certain wastes currently stored onsite at RFETS may have no viable treatment or disposal destination (hereafter termed “orphan wastes”). The parties’ agreement regarding treatment, disposal, and storage of orphan wastes is written in paragraph 5, above.

7.4 Closure Caps, Physical Completion Criterion 4.

“(4) Closure caps are used for the remediation of two old landfills, the 700-Area and the solar ponds or these areas are otherwise remediated in accordance with RFCA (amended as of 10/01/99)”

a. Scope Interpretation

The “two old landfills” are defined as the Original Landfill (IHSS 115) and the Present Landfill (IHSS 114). The RFCA parties have conceptually agreed on the approach and type of cap to be constructed on each of these areas. The RFCA decision documents (IM/IRAs) embodying these decisions have been (in the case of the Present Landfill), or are anticipated to be approved by the regulatory agencies prior to the end of January 2005 (in the case of the Original Landfill).

The RFCA parties have agreed that “the 700-Area” will not be covered by a cap as part of the accelerated action cleanup process. Rather, individual IHSSs/PACs/UBCs present in the area will be dispositioned via the RFCA process. Further, the RFCA parties have agreed that potential groundwater actions that may be required for the area will be dispositioned via the site-wide Groundwater IM/IRA, which is anticipated to be approved by the regulatory agencies prior to the end of March 2005.

The “solar ponds” have been remediated in accordance with requirements specified in the PAM. The RFCA parties have approved an NFAA for IHSS Group 000-1, which encompasses this area.

b. Demonstration, Inspection and Acceptance

Incremental demonstration and inspection of the caps installed on the Original and Present Landfill will be provided as specified under PC Criterion No. 2 and upon receipt of certification from an independent, registered professional engineer (P.E.) that the caps have been installed in accordance with the approved specifications for each. The P.E.’s report shall be included as an attachment to the closeout report for its respective IHSS. Performance assessment of the caps is not required.

Multiple IHSSs exist within the 700-Area that require disposition per the RFCA process. Incremental demonstration and inspection of this portion of PC Criterion No. 4 (including the implementation of any groundwater actions required under the forthcoming Groundwater IM/IRA) will be provided in the same manner as all other IHSSs, which is specified under PC Criterion No. 2.

An approved NFAA is in place for IHSS Group 000-1, which encompasses the solar ponds and surrounding area. As such, this portion of PC Criterion No. 4 has been demonstrated and inspected.

Given that these are all designated IHSSs, this criterion will be satisfied as specified under PC Criterion No. 2.

7.5 Three feet of fill/cover after final grade, Physical Completion Criterion 5.

“(5) Building foundations, utilities or other remaining structures, paved roads and/or parking lots are covered by a minimum of three feet of fill after final grade”

a. Scope Interpretation

“Building foundations...” means all building foundational walls, floors, caissons, footers, footer/roof drains, or other concrete structures existing within the footprint of the facility structure not otherwise designated by an approved DOP, RSOP, CDD, or other regulatory approval to specifically be retained.

“...utilities or other remaining structures...” means buried electrical conduit, sanitary/storm sewer, potable and raw water distribution, steam lines, abandoned natural gas lines, fuel oil lines, alarm chases, nitrogen system piping, tanks closed in place, and process waste lines including valve vaults (both OPWL and NPWL). It specifically excludes direct-buried cable (electrical cable and telecom cable/fiber) and conduit of a *de minimus* diameter (i.e., less than or equal to 2”), as these represent minimal physical hazards and have minimal potential to transport fluids. Facilities or other structures with a DOE declared continuing mission that are excluded from PC Criterion No. 1 are also excluded from this criterion.

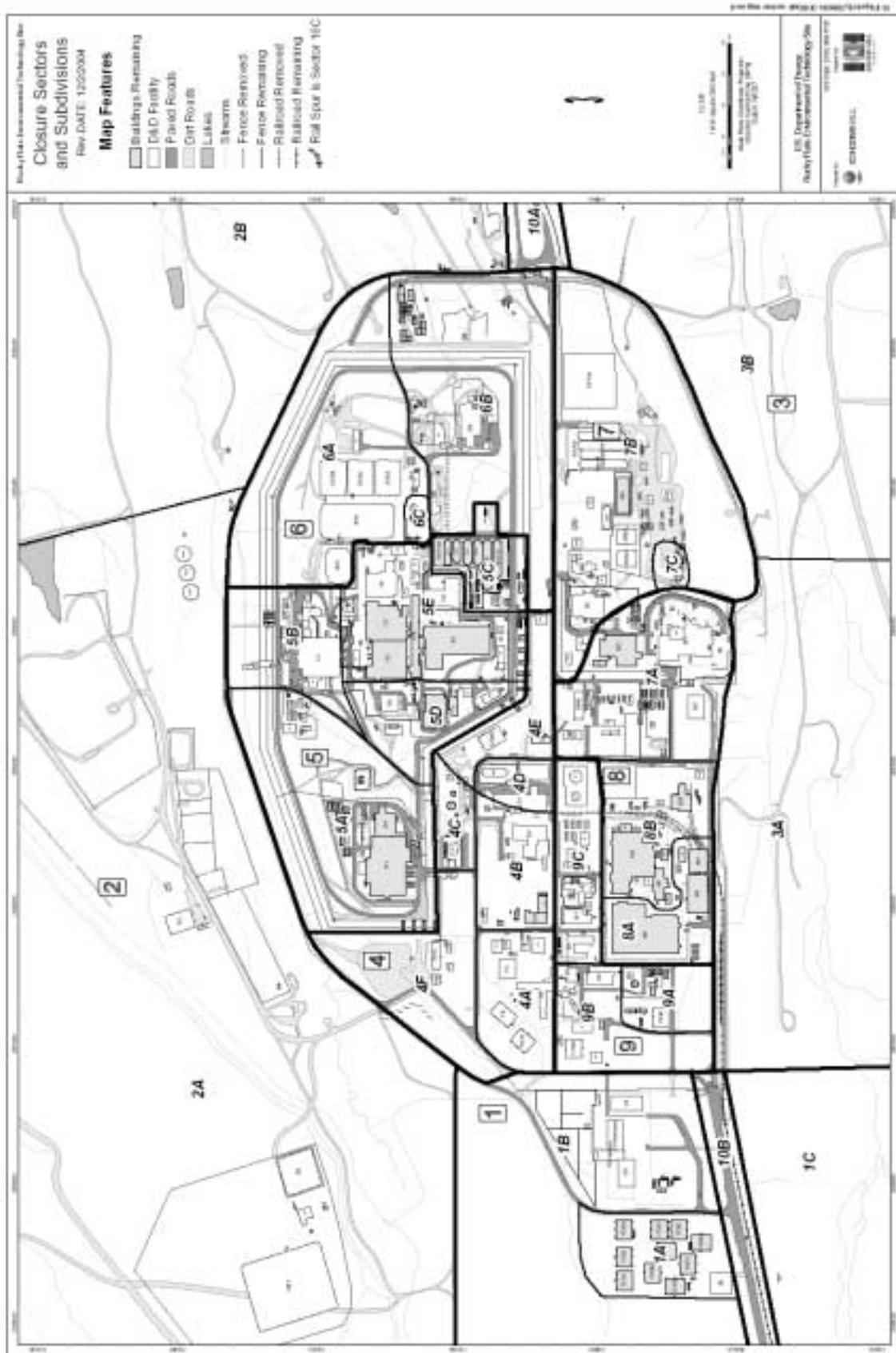
“...paved roads and/or parking lots” means all roads and parking lots within the RFETS site boundary paved with asphalt or concrete. The East Access Road will be removed its entire length to Indiana Street. The West Access Road will be removed to a point 20 feet to the east of the existing N-S railroad crossing located outside of the West Gate. Roads or parking lots whose existing surface is covered with road base, gravel or other fill material do not require an additional 3 feet of fill; these surfaces will be vegetated, or not, in accordance with paragraph 4.1, above.

“...by a minimum of three feet of fill after final grade” means no closer than 3 feet to the final land configuration surface, which has previously been agreed to by K-H and RFPO (refer to “Conceptual IA Grading” Drawing No. 51754-C010 dated June 11, 2004 and as amended by revisions documented on Drawing No. 51754-C600, Issue 12, Attachment A-6).

b. Verification

K-H and RFPO have jointly developed a procedure to verify the topographic location and depth of building foundations, utilities, or other structures that will remain below grade and to ensure that areas considered to be at final grade are not further disturbed. (Refer to “Verification Procedure for Contract Requirement No. C.1.2 (5), Physical Structures 3 Feet Below Final Grade,” December 2, 2004, Rev. 3), copy provided as Attachment A-17, which is adopted and incorporated by reference herein. This draft procedure specifies

that RFPO will be notified prior to taking topographic survey measurements to establish the elevations of structures that will remain at site closure so that RFPO representatives may be in attendance to visually verify such measurements; however, such attendance is not mandatory. As this procedure was initially put into place in August 2004, and acknowledging that many structures at the site have previously been removed, it is recognized that these steps can only be taken for structures remaining on the site at that time.



c. Demonstration, Inspection and Acceptance

K-H and RFPO have agreed to divide the site into closure sectors and associated subdivisions (refer to the attached figure titled "Closure Sectors and Subdivisions," revision dated December 2, 2004) as the means to track progress related to this physical completion criterion. K-H will develop a Verification Plan for each sector subdivision or system that will identify the structures and utility systems that require verification that their in-place closure depth will meet the 3 feet below final grade requirement. The Plan will identify specific locations where topographic and conduit diameter (if applicable) measurements will be taken or documentation of past measurements will be provided. In the event that the measurements for individual structures/systems (or portions thereof) reveal that the structure will be less than 3 feet below final grade or the utility system conduits are found to be greater than 2 inches in diameter, the Plan will also specify the follow-on actions to be taken by K-H prior to acceptance (e.g., removal of specific structure/utility or portions thereof). K-H will provide each Verification Plan to RFPO for review and concurrence, with concurrence signifying that the: (1) actions to be implemented and the (2) measurement verification documentation itemized constitute the requirements for physical completion inspection relative to the specific sector subdivision or system represented in the Plan. RFPO agrees to review and accept or reject each Plan within 5 working days. K-H and RFPO will hold regularly scheduled meetings to discuss questions or issues arising from the Plans, including the implementation of the follow-on actions.

K-H and RFPO representatives will meet to review the verification documentation required by the Plans described above. RFPO's acknowledgement of demonstration and inspection of individual sector subdivisions or systems shall be documented in substantially the same form as that provided in the matrix entitled *Closure Sectors*, copy provided as Attachment A-13, which is adopted and incorporated by reference herein. The RFPO Contracting Officer's Representative (COR) shall endorse Attachment A-13 if progress is accurately represented. The COR-endorsed Exhibits shall demonstrate incremental completion of this criterion as to each such subdivision/system. This criterion will be satisfied when all sector subdivisions and systems listed in Attachment A-13 are endorsed.

7.6 Water Quality, Physical Completion Criteria 6 and 7.

**"(6) Surface water onsite will meet health-based standards based on open space use calculated using methodology and toxicity assumptions utilized for the July 19, 1996 surface water action level."
"(7) Water leaving the site in Woman and Walnut Creeks meets the water quality standards established (as of 10/01/99) by the Colorado Water Quality Control Commission."**

a. Demonstration, Inspection and Acceptance

At least 60 days prior to the anticipated declaration of physical completion, K-H and RFPO will review available water quality data and conduct a field walk-down to identify any further field action required to reasonably assure water quality at the POCs. Within five working days following this data review and walk-down, RFPO will give K-H a written list of these actions and RFPO and K-H will reach agreement on the final list within 10 working days of the walk-down.

Criteria 6 and 7 will be satisfied if, on the date of declaration of physical completion, all actions on the final list have been completed. These actions will be complete once the field work is performed and inspected; no period of performance verification or additional reporting will be required.

After declaration of physical completion, RFPO will continue to review water quality data from samples collected prior to declaration, but for which analytical results were not available until after declaration. If, based upon such data, RFPO determines that additional field actions are needed, RFPO and K-H will reach agreement on the scope of such additional actions within ten days of such a determination. K-H will perform any additional actions as Contract Closeout tasks in accordance with the Contract, paragraph F.3.e.

The data and other information used for determining the need for further action are limited to those required by the IMP, NPDES storm water permit, and RFCA accelerated action decision documents that exist on the date that K-H declares physical completion.

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
	A. Buildings in Existence on and after 2/1/2000		
111	Administration	D	2002
112	External Dosimetry	D	2003
115	Office and EOC Building	D	2004
116	Office Building	D	2004
119	WSLLC Fitness Center	D	2004
120	West Access Guard Post		
120B	Vehicle Search Facility-West CONTINUING MISSION. Requested by USFWS	C	na
121	WSLLC Plant Protection	D	2004
122	Occupational Health - Medical	D	2004
122S	Emergency Power Switchgear/Shredder Plant	D	2004
124	Water Treatment Plant		
125	Standards Lab (demolished)	D	2002
126	Source Calibration and Storage Building	D	2003
127	Emergency Generator Building (121)	D	2004
128	Vehicle Shelter (Plant Protection)	D	2004
129	Raw Water Strainer		
130	Engineering Support Administration Building	D	2004
131	Training	D	2004
223	Nitrogen Supply Facility	D	2004
223A	Environmental Restoration (ERM) Storage	D	2004
280	Landfill Support Facility	D	2002
282	Sanitary Landfill Fire Protection Building and 120,000 Gallon Water Tank (Part of B280 Facility)	D	2003
302	Shoot House	D	2004
308	Compressor Building (Shooting Range)		
331	Fire Station (EGEN Supplied) & Vehicle Maintenance Garage & Offices		
331A	Fire Station Training (Behind 335)	D	2003
333	Fire Station Training (Behind 335)	D	2002
334	General Offices & Maintenance Shop	D	2003
335	Fire Training Building	D	2003
371	Pu Recovery		
372A	Personnel Access Control 371 (PACS 2)	D	2003
374	Liquid Process Waste Treatment - Low Level Pu		
375	Guard TowerT-4	D	2004
376	Warehouse (was Chem Recovery)		
377	Air Compressor Building (Production)	D	2002
378	Waste Collection Pump House	D	2002
381	Fluorine Building	D	2002
427	Emergency Generator Building (444)	D	2003
439	Building 440 Operations		
440	Waste Storage / Shipping		
441	Production Support Offices	D	2003
442L	RAD Ops / Glovebox Center Center Training	D	2002

Status:

Authorized Abandonment (A); Continuing Mission (C);

Demolished (D); Removed @; Sold (S)

Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004

Table 1

Page 22-1

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
442W	HEPA Filter Warehouse	D	2002
443	Heating Plant (Steam Plant)	D	2004
444	Manufacturing Building Depleted Uranium Ops		
445	Carbon Storage and Carbon Dust Collector		
447	Depleted Uranium Manufacturing Building		
448	Shipping and Uranium Material Storage		
449A	Maintenance Annex (northeast of 439)	D	2003
450	Filter Plenum Building (south of 444) for B444 Zone 1		
451	Filter Plenum Building (south of 447) for B447 Zone 2		
452	Human Resources Office Building	D	2002
453	Maintenance Storage	D	2003
455	Filter Plenum (444 Plating Lab) HEPA for 444 Zone 2	D	2004
460	Admin / Waste Storage		
549	Fitness Center	D	2004
550	Guard Tower T-3	D	2002
551	General Warehouse and Empty Waste Containers	D	2003
552	Bottle Gas Storage Building	D	2003
553	Welding Shop & Offices	D	2003
554	Warehouse Storage & Shipping Dock	D	2003
556	Plasma Arc Training	D	2003
557	Guard Post	D	2004
559	Plutonium Analytical Lab		
561	Filter Plenum - B559		
562	Emergency Generator Building - B561	D	2004
564	Production Support Office		
566	CSS Alarms	D	2004
569	Crate Counter	D	2003
575	Switchgear Building for 515/516	S&R	2001
662	Storage (Plant Power)	D	2002
663	Storage and Shipping	D	2002
664	Waste Storage and Shipping		
666	Storage Facility	D	2003
668	Drum Certification	D	2004
681	Switchgear Building for 679/680		
701	Offices / Warehouse	D	2004
702	Pump House - Tower 712	D	2002
703	Pump House - Cooling Tower 713	D	2002
705	Coatings Lab	D	2004
706	Closure Project Support Office	D	2004
707	Plutonium Ops Manufacturing		
708	Compressor Building		
711A	Emergency Diesel Pump - 711 Tower		
714	Hydrofloric (HF) Storage	D	2004
715	Emergency Generator #1 B771/774	D	2004
718	Pump House - Cooling Tower 711	D	2004

Status:

Authorized Abandonment (A); Continuing Mission (C);

Demolished (D); Removed @; Sold (S)

Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004

Table 1

Page 22-2

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
727	Emergency Generator - B782	D	2000
750	Offices and Cafeteria	D	2004
761	Guard Tower	D	2002
762	Guard Post Portal 1 (Central and 9th)	D	2001
762A	Personnel Access Control 707 (PACS 1)	D	2001
763	South Breezeway (Portal 1 to 750)	D	2004
764	PIDAS Support		
770	774 Maintenance/771 War Room ("Home Depot")	D	2004
771	Plutonium Recovery Facility	D	2004
771B	Carpenter Shop	D	2004
772	HF Acid Storage	D	2004
772A	Acid Storage (southeast of B771)	D	2004
773	Guard Post (old name-Incident Command Center)	D	2003
774	Liquid Waste Treatment Plant - 771 Plutonium Ops	D	2004
776	Manufacturing and Utilities Low Level and TRU Solid		
777	Assembly Building Plutonium Manufacturing Ops		
778	Service/Contaminated Clothing Laundry		
782	Filter Plenum B779 (Zone 2) HEPA Filters	D	2000
790	Radiation Calibration Labs	D	2003
792	Guard Post Portal 3 (north of 771)	D	2001
792A	Personnel Access Control 771 (PACS 3)	D	2001
850	Logistics/Office Space/Cafeteria	D	2002
864	Guard Union Office (former Guard Post)	D	2002
865	Materials and Process Development Lab	D	2003
867	Filter Plenum (west of B865) Zone 1	D	2003
868	Filter Plenum (east of B865) Zone 2	D	2003
869	Gas Meter House - PSCO Natural Gas Reducer	D	2004
875	Filter Plenum B886 Zone 1	D	2002
879	Filter Plenum B883 Zone 1		
881	Manufacturing and General Support Building	D	2004
881F	Filter Plenum (881 roof) Zone 1	D	2004
881H	Electrical Equipment Building	D	2004
883	Uranium Rolling and Forming Facility		
884	Warehouse - Low Level Waste RCRA Unit 13	D	2003
885	Oil & Paint Storage	D	2003
886	Nuclear Safety Criticality Lab	D	2002
887	Sewage & Process Waste Lift Station		
888	Guard Post	D	2002
891	Ground Water Treatment Facility OU-1		
901	Guard Tower	D	2002
906	Central Waste Storage		
910	Solar Pond Evaporator Building, Gas Generators 1, 2, 3	D	2003
920B	Vehicle Search Facility-East (CONTINUING MISSION. Requested by USFWS)	C	na
928	Fire Water Pump House		
964	Waste Drum Storage RCRA Unit 24 Low Level Hazardous		

Status:

Authorized Abandonment (A); Continuing Mission (C);

Demolished (D); Removed @; Sold (S)

Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004

Table 1

Page 22-3

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
974	Sewage Treatment Sludge Drying Beds 1, 2, 3, 4 (supports 995)		
977	Sewage Treatment Sludge Drying Beds 5, 6, 7 (supports 995)		
984	TRU-Waste Storage Facility	D	2004
985	Filter Plenum B996/997/999	D	2004
987	Storage Vault (WSI Plant Protection) Bunker	D	2003
989	Emergency Generator B991	D	2004
991	Product Warehouse	D	2004
992	Guard Post	D	2003
993	Security Storage Vault (WSI)	D	2003
995	Sewage Treatment Facility Low Level		
996	Storage Vault - Building 991	D	2003
997	Storage Vault - Building 991	D	2003
998	Storage Vault - Building 991	D	2004
999	Storage Vault - Building 991	D	2003
C130	Storage Yard Container (Cargo containers w/roof)	D	2002
	B. DOE-Owned Trailers onsite on and after 2/1/2000		
T115A	Trailer (Offices)	D	2004
T115B	Fire Dispatch Quarters Trailer	D	2004
T115C	Trailer (Offices)	D	2004
T117A	Trailer (Offices)	D	2004
T119B	Trailer (WSLLC Offices)	D	2004
T121A	Trailer (Offices - Technical Security)	D	2003
T122A	Mobile Decontamination System Trailer		
T124A	Trailer (Offices)	D	2004
T124G	Pump Skid		
T130A	Trailer (Offices)		
T130B	Trailer (Offices)		
T130C	Trailer (Offices)		
T130D	Trailer (Offices)		
T130E	Trailer (Offices)		
T130F	Trailer (Offices)		
T130G	Trailer (Offices)		
T130H	Trailer (Offices)		
T130I	Trailer (Offices)		
T130J	Trailer (Offices)		
T131A	Trailer (Offices)	D	2003
T303D	Trailer (originally T120A)	D	2004
T331	Women Firefighter Change Area	D	2001
T331A	Trailer - Fire Protection Administration	D	2001
T334B	Trailer (Offices)	D	2003
T334D	Trailer (Offices)	S&R	2003
T371A	Trailer (Offices)	D	2004
T371C	Trailer (Offices)	D	2004
T371D	Trailer (Offices)	D	2004

Status:

Authorized Abandonment (A); Continuing Mission (C);

Demolished (D); Removed @; Sold (S)

Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004

Table 1

Page 22-4

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
T371E	Rest Rooms	D	2004
T371F	Trailer (Offices)	D	2004
T371H	Trailer (Offices)		
T371J	Trailer (Offices)		
T371K	Trailer (Offices)		
T371S	Trailer - Mobile Breakroom (D&D Closure Projects), originally T788A, T910MB and T771MB.		
T376A	Trailer (Offices)		
T428B	Trailer	S&R	2002
T439A	Trailer (Offices)	S&R	2001
T439D	Trailer	S&R	2001
T441A	Trailer (Offices)	D	2003
T452A	Trailer (Offices)	D	2002
T452B	Trailer (Offices)	D	2002
T452C	Trailer (Offices)	D	2002
T452D	Trailer (Offices)	D	2002
T452E	Rest Rooms	D	2002
T452F	Trailer (Offices)	S&R	2002
T452G	Trailer (Offices)	D	2002
T551A	Trailer - Contractor Offices	D	2002
T664A	Trailer (Offices)		
T664B	NDA Inspection Station		
T664C	Mobile RTR, Office		
T690N	Trailer - Administration	S&R	2002
T706A	Trailer (Offices)		
T707B	Trailer (Offices)	D	2004
T707C	Trailer (Offices) (originally RISS T111A)		
T707D	Trailer (Offices) (originally RISS T334C)		
T707E	Trailer (Offices) (originally RISS T442A)		
T707F	Trailer (Offices) originally RISS T883C and then T771Q)	D	2004
T707G	TTS Training Trailer (originally RISS T119A then T771R)	D	2004
T750A	Trailer - Training		
T750B	Trailer - Training		
T750C	Trailer (Offices)		
T750D	Trailer (Offices)		
T750E	Old Restroom Trailer	D	2001
T750F	Trailer - Locker Room/Shower		
T750G	Trailer		
T760A	Trailer - Lockers/Showers - Pondcrete	D	2003
T771A	Trailer (Offices) - Modular Building	D	2004
T771B	Trailer (Offices)	D	2004
T771C	Nuclear Waste Packaging - Drum Counting	D	2004
T771D	Trailer (Offices)	D	2001
T771-DT	Decon Trailer	D	2004
T771E	Trailer (Offices)	D	2003

Status:

Authorized Abandonment (A); Continuing Mission (C);

Demolished (D); Removed @; Sold (S)

Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004

Table 1

Page 22-5

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
T771F	Trailer (Offices)	D	2004
T771G	Trailer - Showers/Lockers	D	2004
T771H	Trailer (Offices)	D	2003
T771J	Trailer (Offices)	D	2004
T771K	Trailer (Offices)	D	2004
T771L	Trailer - Rest Rooms	D	2004
T771T	Administration (originally RISS T881A)	D	2004
T779A	Trailer Administration	D	2004
T881B	Trailer	S&R	2001
T883A	Trailer	S&R	2001
T883B	Trailer	S&R	2001
T883D	Trailer - Rest Rooms	S&R	2002
T886A	Trailer (Offices)	D	2002
T886B	Trailer (Offices)	D	2002
T886C	Trailer (Offices)	D	2002
T891B	Trailer (Offices)		
T891C	Trailer (Offices)	D	2004
T891D	Trailer (Offices)	S&R	2002
T891E	Trailer (Offices)	D	2002
T891F	Trailer (Offices)	S&R	2002
T891G	Trailer (Offices)	D	2002
T891O	Trailer (Offices)	S&R	2002
T891P	Trailer (Offices)	D	2002
T891Q	Trailer (Shower)	D	2002
T891R	Trailer (Offices)	S&R	2002
T891V	Trailer (Offices) (originally T690J)	S&R	2002
T893A	Trailer (Offices)	D	2002
T893B	Trailer (Offices)	D	2002
T900A	Trailer - OU-2 Trailer/Surface Water Treatment		
T900B	Trailer - OU-2 Trailer/Surface Water Treatment		
T900C	Trailer - OU-2 Office Trailer/Surface Water Treatment	S&R	2002
T900D	Trailer - OU-2 Office Trailer/Surface Water Treatment	S&R	2002
T900E	Trailer - OU-2 Soil Vapor Extraction (SVE) Unit	S&R	2002
T903A	Old Shower Trailer ("Original" T903A)	D	2001
T904A	KHC Mobile Break Room Trailer	D	2001
T974A	Sewage Treatment Trailer		
	C. Pads in Existence on and after 2/1/2000		
100 Pad	Old Inner West Gate Building	D	2004
111B Pad	Old Building 111 West Guard Post	D	TBD
113 Pad	113 Concrete Pad	D	2003
114 Pad	114 Concrete Pad	D	TBD
119 BUS	Suspected Bus Drop Off Pad - East of Heliport Pad	D	2004
119H	Heliport Pad	D	2004
123 Pad	123 Concrete Pad	D	2002

Status:

Authorized Abandonment (A); Continuing Mission (C);

Demolished (D); Removed @; Sold (S)

Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004

Table 1

Page 22-6

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
123S Pad	123S Concrete Pad	D	2002
125 Pad	NE Corner of B125	D	TBD
132PAD	132 Electrical Substation Pad	V	2002
245D	Evaporation-Distillated Storage Tank	D	2004
227	Nitric Acid Tank Concrete Cell/Pad (B910 - Tank 144)	D	2003
228A	Drying Bed by 940	D	2003
228B	Drying Bed by 940	D	2003
335 Pad	335 & 331A Pad	D	2003
442 Pad	442 Concrete Pad	D	2002
446 Pad	446 Concrete Pad	D	2002
452 Pad	452 Pad	D	2002
453 Pad	453 Pad		
461 Pad	461 Concrete Pad		
515 Pad	515 Concrete Pad		
516 Pad	516 Concrete Pad		
551 Pad	Waste Storage Pad (RCRA Unit 18.03)	D	2004
575 Pad	575 Concrete Pad		
662 Pad	662 Concrete Pad	D	2002
663 Pad	663 Concrete Pad	D	2002
663C Pad	663C Concrete Pad	D	2004
666 Pad	North of Building 850		
702 Pad	702 Concrete Pad	D	2004
703 Pad	703 Concrete Pad	D	2004
709 Pad	709 Concrete Pad		
712 Pad	712 Concrete Pad	D	2004
712A Pad	712A Concrete Pad	D	2004
713 Pad	713 Concrete Pit Pad	D	2004
713A Pad	713A Concrete Pad	D	2004
727 Pad	727 Concrete Pad	D	2004
729 Pad	729 Concrete Pad	D	2004
750 Pad	Pondcrete Storage Pad (Tent #'s 2, 3, 4, 5, 6 and 12) RCRA Unit 750.1		
750HAZ	Main Hazardous Storage Area (Unit 1, Unit 2205) (Cargo containers)	D	2004
763 Pad	Building 763 Walkway		
779 Pad	779 Concrete Pad	D	2004
780 Pad	780 Concrete Pad	D	2004
780A Pad	780A Concrete Pad	D	2004
780B Pad	780B Concrete Pad	D	2004
782 Pad	782 Concrete Pad	D	2004
783 Pad	783 Concrete Pad	D	2004
784 Pad	784 Concrete Pad	D	2004
785 Pad	785 Concrete Pad	D	2004
786 Pad	786 Concrete Pad	D	2004
787 Pad	787 Concrete Pad	D	2004
788 Clarifier Pad	788 Concrete Clarifier Pad	D	2003

Status:

Authorized Abandonment (A); Continuing Mission (C);

Demolished (D); Removed @; Sold (S)

Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004

Table 1

Page 22-7

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
830 Pad	830 Pad	D	2004
850 Pad	850 Concrete Pad	D	2002
864 Pad	664 Concrete Pad	D	2002
885 Pad	885 Pad	D	2004
886 Pad	886 Concrete Pad	D	2002
889 Pad	889 Concrete Pad	D	2002
890 Pad	Cooling Tower Equipment Storage - NE 881 Complex	D	2004
900 Pad	900 Concrete Pad	D	2004
902 Pad	Tent 07 Pad	D	2003
903 Pad	Contamination Barrier/Pad	D	2004
904 Pad	Waste Storage Pad (Tents 8,9,10,11) (RCRA Unit 15)	D	2003
965 Pad	965 Concrete Pad	D	TBD
966	Decontamination Pad	D	2003
967 Pad	967 Concrete Pad		
968 Pad	968 Concrete Pad	D	2003
980 Pad	980 Concrete Pad		
984 Pad	984 Pad	D	TBD
985 Pad	985 Pad	D	TBD
992 Pad	992 Pad	D	TBD
993 Pad	993 Concrete Pad	D	2003
ATM Pad	Old ATM Pad	D	TBD
Batching Pad	Concrete Batching / Washout Structure	D	TBD
Bunker Pad	Bunker Pad	D	2003
T452 Pad	T452 Pads	D	2002
Tank 185 Pad	Tank 185 Concrete Pad (Tank D&D'd)	D	2004
	D. Tanks in Existence on and after 2/1/2000		
207	Untreated Waste Storage Tank, NDT 1184, RCRA Unit 40, aka Tank 207 (NE of 777)	D	2003
215A	Domestic Water Storage Tower, NDT 2240 (aka Tank 084) Height: 158'-6"	D	2004
215B	Domestic Water Storage, NDT 2239 (aka Tank 085)		
215C	Domestic Cold Water Supply W910 (aka Tank 141) NDT 1419		
215D	f228a	D	2003
231A	Waste Storage Tank, NDT0195, Process Waste Water-Evaporator Feed, Aqueous Mixed Waste, RCRA Unit 43.01		
231B	Waste Storage Tank, NDT0196, Process Waste Water-Evaporator Feed, Aqueous Mixed Waste, RCRA Unit 43.02		
240	Steam Condensate Storage Tank - Located in Building 240 aka Tank 240	D	2004
262	No. 2 Diesel Fuel Storage Tank (Abandoned Mar 1999), aka D-262; UST 4, northeast of 381, aka. Tank 4 -does not need to be removed if 3 feet below grade - Closure Report from Contract RM000019RR2, October 1997. 09/09/2002-foamed in place.	D	2002
262A	No. 2 Diesel Storage Tank, NDT 1910, aka TK-4, replacement for UST 4, northeast of 381		
308B-A	Modular Storage Tank, west tank, aka Tank 341 (NDT 1423) OU4 IM/IRA Surge Tank	D	2003
308B-B	Modular Storage Tank, middle tank, aka Tank 343 (NDT 1422) OU4 IM/IRA Surge Tank	D	2003

Status:

Authorized Abandonment (A); Continuing Mission (C);

Demolished (D); Removed @; Sold (S)

Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004

Table 1

Page 22-8

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
308B-C	Modular Storage Tank, east tank, aka Tank 344 (NDT 1421) OU4 IM/IRA Surge Tank	D	2003
427A	Diesel Storage Tank (aka Tank 068)	D	2003
774A	Waste Treatment Plant RCA Tank (nw of 774T)	D	2002
774B	Waste Treatment Plant Non RCA (nw of 774T)	D	2002
881S	Underground diesel fuel storage tank S881 adjacent to tanks T-1A, 2A, 3A. (UST 27)	D	2004
881S-1A	Underground diesel fuel storage tank southwest of 881G under the cooling tower. (UST 28)	D	2004
881S-2A	Underground diesel fuel storage tank southwest of 881G under the cooling tower. (UST 29)	D	2004
881S-3A	Underground diesel fuel storage tank southwest of 881G under the cooling tower. (UST 30)	D	2004
891-T-200	Hazardous Waste Untreated Water Storage Tank, NDT 1560		
891-T-201	Influent Tank OU-1, NDT 0933		
891-T-202	Ion Exchange Water Tank OU-1, NDT 0932		
891-T-203	Influent Equalization Tank OU-1, Tank 253, NDT 0931		
891-T-204	Clean Water Tank OU-1, NDT 0930		
891-T-205	CWTF Water Tank OU-1, Tank 322, NDT 0928		
891-T-206	CWTF Water Tank OU-1, Tank 321, NDT 0927		
891-T-207	CWTF Water Tank OU-1, Tank 320, NDT 0929		
T107	Steam condensate tank (n of T771G)	D	2001
T108	Steam condensate tank (n of T771G)	D	2001
T2	Underground Process Waste Tank, Concrete B441, (aka Tank 2) aka Tank 77 and UST 36	D	2004
T-20	Storage Tank (S of 891), Sulphuric Acid, NDT 1963		
T-21	Storage Tank (S of 891), Sulphuric Acid, NDT 1964		
T-22	Storage Tank (S of 891), NDT 1965		
T886D	Modular Analytical Lab Eberline (Contractor owned)	V	2003
Tank 002	Steel Fuel Tank, UST, (east of 881G) aka. Tank 66	D	2003
Tank 011	Diesel and #2 fuel oil Tank, aka Tank 883N (north of 883)		
Tank 012	Tank TK012 Liquid Argon B883	R	2004
Tank 016	Foundation Sump Tank, Groundwater, (southwest corner of 883)		
Tank 017	Molecular Sieve Absorber Tank NDT 2874 (east of 223)	D	2004
Tank 018	Process Waste Tank, south of 884, west of 889 Pad, within concrete pad T-40 North and South	A then D	2002
Tank 019	Process Waste Tank, south of 884, west of 889 Pad, within concrete pad, T-40 North and South	A then D	2002
Tank 020	Nitric Acid, west of 883, NDT 0155	D	2004
Tank 021	Nitric Acid, west of 883, NDT 0156	D	2004
Tank 022	Molecular Sieve Absorber Tank, NDT 2875 (east of 223)	D	2004
Tank 024	Propane Storage Tank, (west of 865) NDT 1558 (last known- 130 Yard)	D	2003
Tank 025	#6 Fuel Oil, NDT 1925, aka D-931, directly south of Tank 027, west side of 443) aka Tank X25, Tank 010	D	2004
Tank 026	System Fire Protection CO2, NDT 1557, operationally empty, southeast of 865 aka Tank 323 aka TK323	S&R	2002
Tank 027	#6 Fuel Oil, NDT 1924, aka D-930, northern most large tank, west side of 443)	D	2004
Tank 028	Storage Tank Diesel Fuel (443) NDT 1598	R	2003
Tank 029	Tank TK029 Helium Tank T881B	R	2001

Status:

Authorized Abandonment (A); Continuing Mission (C);

Demolished (D); Removed @; Sold (S)

Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004

Table 1

Page 22-9

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
Tank 030	Gas Line Condensate Tank (south of 869)	D	2004
Tank 031	Storage Tank Diesel Fuel (443) NDT 1599	R	2003
Tank 036	Tank TK036 Storage Tank (kerosene) West of B663	R	2002
Tank 037	Propane Storage Tank (out of service) orig west of 663 (last known- 130 Yard)	D	2003
Tank 039	Underground Contaminated Wastewater Tank (828 Pit)	S&R	2002
Tank 043	Septic Tank (southeast of 120)		
Tank 064	Propane Storage Tank (southwest 444)	V	2003
Tank 067	Liquid Nitrogen Storage Tank, External, NDT 2659 (east of 122)	D	2004
Tank 076	Process Waste Tank (north of 441), NDT 2860 Tank located East of B444. (Formerly south of B441)	D	2004
Tank 079	Liquid Nitrogen Tank, NDT 1708 (east of 125)	R	2001
Tank 087	Raw Water Settling Beds (east of 124, southern most set of beds)		
Tank 088	Sludge Drying Beds (east of 124, northern most set of beds)		
Tank 090	Diesel Fuel Containment Tank, aka UST 9, southeast of 443	D	2004
Tank 091	Diesel Fuel Tank, aka UST 13, northeast of 443, RF Inventory #65	D	2004
Tank 092	Fuel Tank #1, #6 Fuel Oil, east of 443	D	2004
Tank 093	Fuel Tank #2, #6 Fuel Oil, east of 443	D	2004
Tank 094	Fuel Tank #3, #6 Fuel Oil, east of 443		2004
Tank 095	Fuel Tank #4, #6 Fuel Oil, (east of 443), aka UST 65	D	2004
Tank 096	Sulfuric Acid Storage Tank, NDT 1595, east of 443	D	2004
Tank 097	Sodium Hydroxide Tank, NDT 1596, east of 443	D	2004
Tank 098	Boiler Blow Down Tank, NDT 1597, east of 443	D	2004
Tank 100	Propane Storage Tank (west of 549), NDT 1561. Also listed as North of 331S	D	2004
Tank 101	Diesel Storage Tank (north of 331), NDT 1932, TK05A		
Tank 102	Diesel Storage Tank (north of 331), NDT 1931, TK05B		
Tank 103	Gasoline Storage Tank (north of 331), NDT 1930, TK06A		
Tank 104	Gasohol Tank (north of 331), NDT 1934, TK07A		
Tank 106	Driox Argon Storage Tank - NW of Building 334 (Tank 106)	V	2003
Tank 108	Air Compressor Tank (north of 556)	D	2003
Tank 110	Tank TK110, B549	V	2004
Tank 111	Tank TK111, B549	V	2004
Tank 113	Storage, Tractor Trailer Tank, NDT 1200, staged 967 Pad		
Tank 114	Storage, Tractor Trailer Tank, NDT 1199, staged 967 Pad		
Tank 115	Propane Storage Tank, NDT 2300, north of 335	V	2002
Tank 128	Liquid Nitrogen Storage Tank, NDT 0704, aka Tank 2804, southeast corner of 559	D	5/11/04
Tank 129	Liquid Argon Storage Tank, NDT 0703, aka Tank 1722, southwest corner of 559	D	5/11/04
Tank 130	Storage Tank (Diesel - UST 14), NDT 0732, ne of 559, aka. Tank 14		
Tank 131	Storage Tank (Diesel - UST 15), NDT 0749, east of 562, aka. Tank 15		
Tank 132	Storage Tank, Diesel, NDT 1194, northwest corner of 566	D	2004
Tank 135	Storage Tank (Diesel, UST 24) ne 779, aka. Tank 24	D	2004
Tank 140	Storage Tank - #2 Diesel, west of 928, NDT 1197		
Tank 143	Storage Tank 450-05A, southeast of 910, Tank TK143	D	2003
Tank 144	Storage Tank D-15, NaCl Brine Tank - 3800 Gal. B910 (Reverse Osmosis Underground Concrete Tank - not in use), east of 910 aka ID 226 Tank TK 144	D	2003
Tank 145	Propane Storage Tank, NDT, 1404 (750P Tank Farm)		
Tank 146	Propane Storage Tank, NDT 1403 (750P Tank Farm)		

Status:

Authorized Abandonment (A); Continuing Mission (C);
Demolished (D); Removed @; Sold (S)
Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004
Table 1
Page 22-10

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
Tank 147	Propane Storage Tank, NDT 1402 (750P Tank Farm)		
Tank 148	Propane Storage Tank, NDT 1401 (750P Tank Farm)		
Tank 149	Liquid Waste Chromium Storage NDT 0906 (staged west of 552)		
Tank 150	Glycol Storage Tank (east of 989)	D	2004
Tank 151	Storage Tank-Diesel (UST 33 east of 989), aka. Tank 33	D	2004
Tank 152	Propane Storage Tank (west of 792A), NDT 2642	V	2000
Tank 153	Storage Tank-Diesel (for Emergency Generator - west of 372A)	D	2003
Tank 154	Propane Storage Tank (west of 792A), NDT 1493	V	2000
Tank 155	Storage Tank-Diesel (for Emergency Generator - west of 372A)	D	2003
Tank 161	Freon 12 Accumulator Tank (north of 549)	D	2004
Tank 162	Propane Storage Tank (west of 792A), NDT 1418	V	2000
Tank 163	100,000 gal Product Water Tank, NDT 0002 (north of 374)	D	2002
Tank 164	100,000 gal Product Water Tank, NDT 0001 (north of 374)	D	2002
Tank 165	Cement Silo, NDT 0003, (west of 377)	D	2002
Tank 167	Nitric Acid Storage Tank, NDT 0005, ID 450-611 (north of 374)	D	2002
Tank 168	Potassium Hydroxide Storage Tank, NDT 0006, D-225, ID 450-609 (north of 374)	D	2002
Tank 169	Potassium Hydroxide Storage Tank, NDT 0007, D-842, ID 450-610 (north of 374)	D	2002
Tank 173	Propane Storage Tank (southeast of T771B)	D	2004
Tank 174	Liquid Argon Storage Tank (north of 771C)	R	2001
Tank 175	Liquid Nitrogen Storage Tank (north of 771C)	D	2002
Tank 176	Sodium Hydroxide Tank, NDT 1412, north of Building 774 (aka 774T)	D	2002
Tank 179	Propane storage tank South of T771G (shower trailer)	D	2004
Tank 180	Cooling Water Storage Tank 71-4190 (south 774)	D	2004
Tank 182	Neutralized Waste 2nd Stage Holding Tank #66, NDT 1165, RCRA Unit 55.14, southeast 774, aka Tank T-16 (north or south)	R	2003
Tank 183	Neutralized Waste 2nd Stage Holding Tank #67, NDT 1165, southeast 774, aka Tank T-16 (north or south), RCRA Unit 55.15.	R	2003
Tank 184	Neutralized Waste 2nd Stage Holding Tank #68, NDT 1165, southeast 774, aka Tank T-14 (north or south), RCRA Unit 55.16	R	2003
Tank 185	Potassium Hydroxide Holding Tank 771-4204 Tank NDT 1191, (southeast of 714)	R	2002
Tank 192	Storage Tank (Diesel - UST 20 - west of 714A)	D	2004
Tank 193	Diesel Storage Tank - UST 21 (south of 771)	D	2004
Tank 194	Hydrofluoric Acid Storage Tank D-44 (east of 714A)	R	2001
Tank 195	Hydrofluoric Acid Storage Tank D-45 (northeast of 714A)	R	2001
Tank 197	LP Gas Storage Tank 450-781, 18,377 Gal, (southeast of 771)	R	2001
Tank 201	Breathing Air Receiver Tank 455-641 (north of 777)	D	2004
Tank 202	Diesel Storage Tank (north of 776) NDT 1188	D	2004
Tank 203	Water / Coolant Storage Tank (southeast corner of 777)		
Tank 204	Diesel Storage Tank (UST 19 - east of 729), aka. Tank 19	D	2004
Tank 205	Tank TK205 Liquid Nitrogen Storage Tank B705	R	TBD
Tank 208	Liquid Argon Storage Tank (south of 707)	D	2002
Tank 209	Helium Storage Tank V-41 (south of 707)	D	2002
Tank 210	Helium Storage Tank V-41 (south of 707)	D	2002
Tank 211	Helium Storage Tank V-41 (south of 707)	D	2002
Tank 212	Helium Storage Tank V-41 (south of 707)	D	2002
Tank 213	Helium Storage Tank V-42 (south of 707)	D	2002

Status:

Authorized Abandonment (A); Continuing Mission (C);
Demolished (D); Removed @; Sold (S)
Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004

Table 1
Page 22-11

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
Tank 214	Helium Storage Tank V-42 (south of 707)	D	2002
Tank 215	Helium Storage Tank V-42, (south of 707)	D	2002
Tank 216	Helium Storage Tank V-42, (south of 707)	D	2002
Tank 217	Helium Storage Tank V-42, (south of 707)	D	2002
Tank 218	Helium Storage Tank V-42, (south of 707)	D	2002
Tank 219	Helium Storage Tank V-42, (south of 707)	D	2002
Tank 220	Helium Storage Tank V-42, (south of 707)	D	2002
Tank 221	Helium Storage Tank V-42, (south of 707)	D	2002
Tank 223	Liquid Nitrogen Storage Tank, (southwest corner of 707) NDT 0607	D	2002
Tank 224	1st Effect Vapor Body Tank, NDT 0098, T-802 H2O w/NACH PH 12.0, (north of 374), RCRA Unit 42.19		
Tank 225	2nd Effect Vapor Body Tank, NDT 0099, T-803 H2O w/NACH PH 13.0, (north of 374), RCRA Unit 42.20		
Tank 226	3rd Effect Vapor Body Tank, NDT 0168, T-804 H2O w/NACH PH 14.0, (north of 374), RCRA Unit 42.21		
Tank 227	4th Effect Vapor Body Tank, NDT 0169, T-805, H2O w/NACH PH 14.0, (north of 374), RCRA Unit 42.22		
Tank 228	Spray Dryer Tank, (north of 374)		
Tank 230	Glycol Storage Tank, (east of 764)		
Tank 232	Diesel Storage Tank, (west of 727) NDT 1181, aka. Tank 18	D	2004
Tank 233	Liquid Nitrogen Storage Tank, External, NDT 2872 (north of 223)	S&R	2004
Tank 234	Liquid Nitrogen Storage Tank, External, NDT 2873 (north of 223)	S&R	2004
Tank 235	Storage Tank, (Diesel Fuel for Emergency Generator - north of 762A)	R	2001
Tank 237	Propane Storage Tank, Returned to vendor (west of T760A), NDT 1544	V	2003
Tank 243	Diesel Storage Tank, UST 32, 1000 Gal, (northwest of 920), aka. Tank 32		
Tank 245	Diesel Storage Tank, UST 23, northwest of 776 location not known - regulated closure in accordance with RFCA Attachment #13 completed		
Tank 247	Septic Tank (northeast of 920)		
Tank 248	Propane Storage Tank, NDT 1405 (750P Tank Farm)		
Tank 249	Propane Storage Tank, NDT 1406 (750P Tank Farm)		
Tank 250	Propane Storage Tank, NDT 1407 (750P Tank Farm)		
Tank 251	Propane Storage Tank, NDT 1408 (750P Tank Farm)		
Tank 254	Propane Storage Tank (904P Tank Farm) (returned to vendor)	V	2003
Tank 255	Propane Storage Tank west of 906 (was part of 904P Tank Farm), NDT 1546		
Tank 256	Propane Storage Tank (904P Tank Farm)		
Tank 257	Propane Storage Tank (904P Tank Farm)	V	2003
Tank 258	Propane Storage Tank, NDT 1549, east of 910 (was part of 904P Tank Farm)	V	2004
Tank 259	Propane Storage Tank, NDT 1550 (904P Tank Farm)	V	2003
Tank 260	Propane Storage Tank NDT 1551, east of 910 (was part of 904P Tank Farm)	V	2004
Tank 261	Propane Storage Tank, NDT 1552 east of 910 (was part of 904P Tank Farm)	V	2004
Tank 262	Decontamination Water Storage Tank (N of D903 - RCRA Unit 18.01) - #1 NDT 1564	D	2003
Tank 263	Decontamination Water Storage Tank (N of D903 - RCRA Unit 18.01) - #2 NDT 1563	D	2003
Tank 264	Decontamination Water Storage Tank (N of D903 - RCRA Unit 18.01) - #3 NDT 1562	D	2003
Tank 265	Decontamination Water Storage Tank (N of D903 - RCRA Unit 18.01) - #4 NDT 1566	D	2003
Tank 266	Decontamination Water Storage Tank (N of D903 - RCRA Unit 18.01) - #5	D	2003
Tank 268	Decontamination Sediment/Water Storage Tank (N of D903 - RCRA Unit 18.01)	D	2003

Status:

Authorized Abandonment (A); Continuing Mission (C);
Demolished (D); Removed @; Sold (S)
Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004
Table 1
Page 22-12

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
Tank 278	Compressed Air Tank (south of 126)	D	2003
Tank 279	Backwash Water Concrete Tank NE B129		
Tank 280	Liquid Nitrogen Tank	R	2004
Tank 281	Backwash/Sludge Water recycle pit between north backwash water basin and south backwash water basin. East of B124		
Tank 284	Helium Storage Tank (south of 707)	D	2002
Tank 287	Diesel Blend Storage Tank, UST 3 (southeast of 120), aka. Tank 1		
Tank 288	Diesel Storage Tank, NDT 2693, UST 3 (west of 127), aka. Tank 3	D	2004
Tank 289	Diesel Storage Tank, UST 2 aka 124S (south of 124)		
Tank 290	Storage Tank (Diesel Blend - UST 16) east of 708, aka. Tank 16	R	2003
Tank 292	Fire Water Collection Tank (UST 38, aka 728-1) north of 728, plenum deluge collection, RCRA exempt, UST notification 4/86	D	2004
Tank 293	Fire Water Collection Tank (UST 39, aka 728-2) north of 728, plenum deluge collection, RCRA exempt	D	2004
Tank 294	Storage Tank, UST, (828 Pit)	D	2002
Tank 304	Process Waste Storage Tank (UST 45 aka 731-1 - south of 731, east)		
Tank 305	Process Waste Storage Tank (UST 46 aka 731-2 - south of 731, west)		
Tank 306	Process Waste Storage Tank (UST 47 aka 731FW - south of 731)		
Tank 312	Process Waste Sump (UST 62 aka 889W-1 and T-28 - B889) Tank TK312 (889) aka Tank 26N	D	2002
Tank 313	Process Waste Sump (UST 63 aka 889W-2 and T-28 - B889)	D	2002
Tank 318	Diesel Blend Storage Tank, (east of 120)	D	2003
Tank 319	Diesel Blend Storage Tank, (northwest of 920)	D	2003
Tank 330	Storage Tank (Diesel Blend) OU-2	R	2003
Tank 331	Tank TK331 Diesel Blend, Tent 14 Pond A-4, NDT 2980	V	2002
Tank 332	Tank TK332 Propane Tank, Tent 14 Pond A-4, NDT 2978	V	2002
Tank 333	Tank TK333 Propane Tank, Tent 14 Pond A-4, NDT 2979	V	2002
Tank 335	Nitric Acid Storage Tank, aka D-54, NDT 1198 (east of 910, within 227)	S&R	2003
Tank 336	EDTA Storage Tank, aka D-51, NDT 1523 (north of B910)	D	2003
Tank 337	B966 area, Clean Tank, NDT 1575, Polyethylene, clean, 96" dia., 48"L, Air Emmissions 00337	D	2002
Tank 338	B966 area, Sediment Tank #1, NDT 1574, Polyethylene, 47"H x 48"L x 84"W	D	2003
Tank 346	Decontamination Sediment/Water Storage Tank (n of D903 - RCRA Unit 18.01)	D	2003
Tank 347	Decontamination Water Storage Tank (s of D903 - RCRA Unit 18.01)	D	2003
Tank 348	Decontamination Sediment/Water Storage Tank (n of D903 - RCRA Unit 18.01)	D	2003
Tank 350	B966 area, Sediment Tank #2, NDT 1572, Polyethylene, (was mislabeled Tank 359)	D	2003
Tank 351	B966 area, Sediment Tank #3, NDT 1573, Polyethylene	D	2003
Tank 359	Thermal Desorption Condensate, aka T-101, NDT 2201 (891 Yard)		
Tank 360	Thermal Desorption Condensate, aka T-102, NDT 2202 (891 Yard)		
Tank 362	Cycled Water Storage Tank aka 3 NDT 2810 (891 Yard)		
Tank 363	Cycled Water Storage Tank (C Pond)		
Tank 505	Tank 505 - Never Used (280 Site) aka D284A	D	2003
Tank 506	Tank 506 - Never Used (280 Site) aka D284B	D	2003
Tank 507	Tank 507 - Never Used (280 Site) aka D284C	D	2003
Tank 5636	Liquid Nitrogen, NDT 4401, west of 440, east of 462.	D	2004
Tank DW10	HDPE tank B966 area, Tank 357, NDT 1571	D	2003

Status:

Authorized Abandonment (A); Continuing Mission (C);

Demolished (D); Removed @; Sold (S)

Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004

Table 1

Page 22-13

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
Tank DW6	HDPE tank B966 area, NDT 1567	D	2003
Tank DW7	HDPE tank B966 area, NDT 1568	D	2003
Tank DW8	HDPE tank B966 area, NDT 1569	D	2003
Tank DW9	HDPE tank B966 area, NDT 1570	D	2003
Tank Farm 131	One (1)- 4000 gal tank located east of B131	V	2004
TK-1	Storage Tank, #2 Diesel, NDT 1927, (replacement for UST 1/Tank 287) (SE of 120) aka tank 033		
TK-115	Propane Storage Tank - North of Building 335	S&R	2002
TK-13A	Storage Tank (Diesel), NDT 2998, replacement for UST 13/Tank 091, SE of 443, aka Tank 028 (relocated near TK-9A)	D	2004
TK-14	Storage Tank, #2 Diesel, NDT 1908, replacement for UST 14/Tank 130, northeast of 559	D	2004
TK-15	Storage Tank (#2 Diesel) (replacement for UST 15/Tank 131) (SE of 562)	D	2004
TK-16	Storage Tank (#2 Diesel), NDT 1913, (replacement for UST 16/Tank 290 - supports 708)	D	2004
TK-21	Aboveground Storage Tank, #2 Diesel, south of 771, southeast of 715, (replacement for UST 21/Tank 193)		
TK-23	Storage Tank (#2 Diesel) (replacement for UST 23/Tank 245) (N of 776 door 16T)		
TK-25	Storage Tank (Diesel) (replacement for UST 25/Tank 010) (S of 827) aka Tank 010 aka NDT 2806	D	2003
TK-2A	Storage Tank, Diesel, NDT 1973 (replacement for UST 2/Tank 289) (S of 124) aka Tank TKX2A		
TK-32	Storage Tank (Diesel) (Replacement for UST 32/Tank 243) (West of 920) Air Emissions #34 aka Tank 32A		
TK-33	Storage Tank (#2 Diesel) (replacement for UST 33/Tank 151) (E of 989) aka Tank TK-X33	R	2004
TK-3A	Storage Tank, Diesel Blend, NDT W101 (replacement for UST 3/Tank 288) (S of 127) aka Tank TK-X3A	D	2004
TK-5A	Storage Tank, Ethanol, NDT 1932, aka Tank 035, replacement for UST 5/Tank 101, north of 331 aka Tank 05A		
TK-5B	Storage Tank, Diesel Blend, NDT 1931, aka Tank 038, replacement for UST 5/Tank 101, north of 331 aka Tank 05B		
TK-66	Tank TK066 - Storage Tank (#2 Diesel) (replacement for UST 66/Tank 002) (SE of 881)	V	2003
TK-6A	Storage Tank, Diesel Blend, NDT 1930, aka Tank 041, replacement for UST 6/Tank 102, north of 331		
TK-711	Storage Tank (Diesel Blend) (West of 708)	D	2004
TK-7A	Storage Tank, Unleaded Gasoline, NDT 1934, aka Tank 042, Tank 42, Tank 07A; replacement for UST 7/Tank 104, north of 331		
TK-8A	Storage Tank, Unleaded Gasoline, NDT 1933, aka Tank 044, Tank 08A; replacement for UST 8/Tank 103, north of 331		
TK-9A	Storage Tank (Diesel), NDT 2999, replacement for UST 9/Tank 090, SE of 443, aka Tank 031	S&R	2004
	E. Other Supporting Facilities In Existence on and after 2/1/2000		
111B	Guard Post-closed, relocated east of 663 (awaiting PU&D)	S&R	2001
120A	SPO Shelter (west of 120B) (Was 773S)		
180	Meteorological Tower, 61 meter	D	2004
181	Meteorological Tower Support Building Woman Creek (abandoned pre-1992)	D	2001

Status:

Authorized Abandonment (A); Continuing Mission (C);

Demolished (D); Removed @; Sold (S)

Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004

Table 1

Page 22-14

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
270	Ground Wave Emergency Network - USAF	D	TBD
228A	Drying Bed (910)	D	2003
228B	Drying Bed (910)	D	2003
231	Process Waste Pump House - Low Level		
281	Sanitary Landfill Leachate Valve Building (Part of B280 Facility)	D	2003
283	Sanitary Landfill Evaporation Pond (Part of B280 Facility)	D	2003
284	Sanitary Landfill Leachate Collection	D	2003
303	Rifle Range		
308B	Modular Storage Tank Pump House	D	2003
308D	Central Sump Pump House (Quonset Hut-southeast of Modular Tanks)	D	2003
308E	Treatment Cell (southeast of Modular Tanks)		
331F	Fuel Filling Station		
331S	Storage		
367	Pesticide Storage (was ID 667, located SE corner of 690 yard)	D	2003
372	Guard Post (Portal 2)	D	2003
373	Cooling Tower - B374	D	2002
373C	Cooling Tower (replaces old 373 Cooling Tower)		
374A	Carpenter Shop (south of 374)	D	2004
428	Waste Collection Pump House Low Level - Unit 40	D	2003
429	Process Waste Pit & Tank (B441 UST 36) aka Tank 077	D	2003
449	Oil and Paint Storage	D	2003
449C	Maintenance Carpenter Shop (northeast of 439)	D	2003
454	Cooling Tower - B444 - 800 Tons	D	2004
457	Cooling Tower - B447 - 400 Tons	D	2004
462	Cooling Tower B460		
515	Electrical Substation 515 - 5,000 KVA	R	2001
516	Electrical Substation 516 - 5,000 KVA	R	2001
517	Electrical Substation 517 - 10,000 KVA		
518	Electrical Substation 518 - 10,000 KVA		
519	Alarms System Storage (steel framed, composite siding/roof, NW of 566)	D	2003
520	Switchgear Building for 517/518		
528	Process Waste Pit (B559) Low Level Liquid		
559A	Accountability Board Shelter	D	2003
559-TUN	559-561 Tunnel		
560	Cooling Tower - B559 noticed gone 11/27/01	D	2002
563	Cooling Tower - B559	D	2004
566B	Carpenter Shop Shed	D	2004
570	Filter Plenum - B569	D	2003
679	Substation - Replaces 555/558		
680	Substation - Replaces 555/558		
707S	Storage Shed (aka T707S)		
709	Cooling Tower - B707 - 4000 Tons	D	2002

Status:

Authorized Abandonment (A); Continuing Mission (C);

Demolished (D); Removed @; Sold (S)

Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004

Table 1

Page 22-15

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
709A	Emergency Diesel Pump	D	2002
710	Steam Valve House	D	2004
711	Cooling Tower B707	D	2004
712	Cooling Tower for B776/777/779A	D	2002
712A	Propane Mix Shed	D	2002
713	Cooling Tower for B776/777/779A	D	2002
713A	Valve Pit (east of 713)	D	2002
714A	Hydrofloric (HF) Storage	D	2004
714B	Emergency Breathing Air B771		
716	Emergency Generator #2 B771/774	S&R	2003
717	Magnehelic Gauge Building/Sampling Shed	D	2004
728	Process Waste Pit - B771	D	2004
730	Process Waste Pit - B 776	D	2004
731	Process Waste Pit B707 Plenum Deluge		
732	Laundry Waste Pit - B778		
765	Secondary Alarm		
765-A	Radio Tower (north of 765), 120 feet tall		
771-S	771 Stack	D	2004
771-TUN	771-776 Tunnel	D	2004
775	Sewage Lift Station		
779-TUN	779-782 Tunnel	D	2000
781	Compressor Building - 777 Helium Pumps		
783	Pump House Tower Water - Building 779	D	2000
827	Generator	D	2003
828	Process Waste Pit B886 Low Level	D	2002
830	Storage / Isolated Power Supply	D	2003
863	Electrical Transformer - Switchgear	D	2003
866	Process Waste Transfer B865	D	2003
880	Storage Shed	D	2002
881C	Cooling Tower B881 - 900 Tons	D	2003
881G	Emergency Generator Facility-B881	D	2004
881-S1	881-883 Stack (north of 881, west stack)	D	2004
881-S2	881-883 Stack (north of 881, east stack)	D	2004
881-S3	881-883 Stack (south of 881)	D	2004
881-TUN	881-883 Tunnel	D	2004
883C	Cooling Tower B883 - 4,000 Tons	D	2003
888A	Electrical Transformer, 1500kva, 3ph	S&R	2004
890	Cooling Tower Pump House - 881, 883	D	2004
903A	Main Decontamination Facility (MDF)	D	2004
903A1	Support Building (under NE of 903)	D	2004
903A2	ER Decontamination Pad Storage (9 x 12) west of MDF	D	2004
903A3	Storage Facility (Under SW 903A)	D	2004
903B	Decon Pad Sedimentation and Water Holding Tanks	D	2004
904P	Propane Tank Farm (Tanks 145-148, 254-261)	V	2003
910-G1	Gas Generator 1 - Building 910 (north)	S&R	2002

Status:

Authorized Abandonment (A); Continuing Mission (C);

Demolished (D); Removed @; Sold (S)

Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004

Table 1

Page 22-16

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
910-G2	Gas Generator 2 - Building 910 (middle)	S&R	2002
910-G3	Gas Generator 3 - Building 910 (south)	S&R	2002
920	Guard Post East Access		
920A	SPO Shelter (north of ATM - was S701)		
952	Isolated Toxic Gas Storage	D	2004
988	Tertiary Treatment Pump House		
988A	Ultraviolet Disinfecting Facility		
990	Pre-Aeration Building		
990A	Waste Water Treatment		
991TUN	Tunnels Between 991 Cluster Facilities (WILL REMAIN IN PLACE, BURIED)	A	na
995-AB-1	Sewage Treatment Aeration Basin #1 (North)		
995-AB-2	Sewage Treatment Aeration Basin #2 (South)		
995-C-1	Sewage Treatment Clarifier (Primary Clarifier #1)		
995-C-2	Sewage Treatment Clarifier (Primary Clarifier #2)		
995-C-3	Sewage Treatment Clarifier (Secondary Clarifier #1)		
995-C-4	Sewage Treatment Clarifier (Secondary Clarifier #2)		
995-C-5	Sewage Treatment Clarifier (Tertiary Clarifier - behind B988)		
995-CCC-1	Sewage Treatment Chlorine Contact Chamber #1		
995-CCC-2	Sewage Treatment Chlorine Contact Chamber #2		
995-D1	Sewage Treatment Digester #1		
995-D2	Sewage Treatment Digester #2		
995-EC1	Sewage Treatment Effluent Cell 1 (Southern set- SE Cell)		
995-EC2	Sewage Treatment Effluent Cell 2 (Southern set- SW Cell)		
995-EC3	Sewage Treatment Effluent Cell 3 (Southern set- NW Cell)		
995-IC1	Sewage Treatment Influent Cell 1 (Northern set- SW Cell)		
995-IC2	Sewage Treatment Influent Cell 2 (Northern set- NW Cell)		
995-IC3	Sewage Treatment Influent Cell 3 (Northern set- NE Cell)		
C331	Storage (Cargo Containers w/roof) aka 331C		
C865	Cooling Tower (865)	D	2003
Cell 1	Sanitary Landfill Cell 1(Support of B280 Complex)	D	2003
K750	Traffic Safety Office - east of 662.		
K771	PACS 3 Kiosk	D	2004
S120	Bus Stop Car Pool Shelter (west of B120, was S119 located by Heliport)		
S125	Storage Shed (south of 125)	D	2002
S281	Sanitary Landfill Bale Storage (Part of B280 Facility)	D	2003
S372	Bus Stop Car Pool Shelter (904 Area)		
S374	Building 374 Storage (north of 750HAZ)	D	2004
S443	443 Steam Shed (Eighth Street)	D	2004
S444	Bus Stop Car Pool Shelter (relocated south of T119B)	D	2004
S449	Maintenance Storage	D	2003
S452	Storage (west of 452)	D	2003
S460	Portable Shelter / Bus Stop		
S750	Custodial Storage (east of T750B)		
S770	Storage Facility (north of 771B)	D	2004
S886	Bus Stop/Car Pool Shelter (north of 886) personal property	D	2002

Status:

Authorized Abandonment (A); Continuing Mission (C);

Demolished (D); Removed @; Sold (S)

Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004

Table 1

Page 22-17

Table 1, QCA Exhibit A.1.1b
Physical Completion; Buildings and Supporting Facilities

QCA Property Identifier	Property Name	Status	FY Actual D&D
S966-1	Tuff Shed, 966 Decon Pad, directly next to Decon Pad (approx 8'x12')	D	2003
S966-2	Tuff Shed, 966 Decon Pad, north of Decon Pad (approx 6'x6')	D	2003
T760B	Carpool/Bus Stop Facility, aka 760B	D	2002
Tent 02	Pipe Overpack Component (POC) Storage - 750 Pad RCRA Unit 750.1		
Tent 03	Mixed Waste Storage -750 Pad RCRA Unit 750.1		
Tent 04	Mixed Waste Storage -750 Pad RCRA Unit 750.1		
Tent 05	Mixed Waste Storage -750 Pad RCRA Unit 750.1		
Tent 06	Mixed Waste Storage -750 Pad RCRA Unit 750.1		
Tent 07	Mixed Waste Storage -902 Pad RCRA Unit 15	D	2003
Tent 08	Mixed Waste Storage -904 Pad RCRA Unit 15	D	2003
Tent 09	Mixed Waste Storage -904 Pad RCRA Unit 15	D	2003
Tent 10	Mixed Waste Storage -904 Pad RCRA Unit 15	D	2003
Tent 11	Mixed Waste Storage -904 Pad RCRA Unit 15	D	2003
Tent 12	Pipe Overpack Component (POC) Storage - 750 Pad		
Tent 14	A-4 Pond Storage Tent, a.k.a. Building 944	D	2002
VV001	Process Waste Valve Vault (west of 881)	D	2004
VV002	Process Waste Valve Vault (west of 883)		
VV003	Process Waste Valve Vault (northwest of 889)		
VV004	Process Waste Valve Vault (northwest of 889)	D	2004
VV005	Process Waste Valve Vault (northeast of 889)	D	2003
VV006	Process Waste Valve Vault (east of 889)	D	2003
VV007	Process Waste Valve Vault (southwest 707)		
VV008	Process Waste Valve Vault (west of 707)		
VV009	Process Waste Valve Vault (west of 778)		
VV010	Process Waste Valve Vault (south of 528)		
VV011	Process Waste Valve Vault (east of 549)		
VV012	Process Waste Valve Vault (southeast of 231)		
VV013	Process Waste Valve Vault (west of 231)		
VV014	Process Waste Valve Vault (south of 372A)	D	2003
VV015	Process Waste Valve Vault (west of 334)	D	2004
VV016	Process Waste Valve Vault (east of 443)	D	2004
VV017	Process Waste Valve Vault (southeast of 443)	D	2004
VV018	Process Waste Valve Vault (north of 460)		
VV019	Process Waste Valve Vault (southwest of 452)	D	2004
VV020	Process Waste Valve Vault (west of 452)	D	2004

Status:

Authorized Abandonment (A); Continuing Mission (C);
Demolished (D); Removed ®; Sold (S)
Returned to Vendor (V)

Green: Dispositioned

QCA:Q4FY2004
Table 1
Page 22-18

Table 2, QCA Exhibit A.1.1c
Physical Completion: IHSS/PAC/UBC Disposition

TYPE	ID	Description	IHSS Group	Acceptance Date (Fis Yr / Fis Mth)
IHSS	101	207 Solar Evaporation Ponds	000-1	200307
IHSS	165	Triangle Area	000-1	200310
IHSS	176	S&W Contractor Storage Yard	000-1	200310
PAC	900-1310	ITS Water Spill (identified as 000-502 in Quarterly 2; reassigned 900-1310 in Quarterly 7)	000-1	200310
IHSS	121	Original Process Waste Lines (includes Tanks T-2, T-3, T-10, T-14, T-16, T-40)	000-2	
IHSS	123.2	Valve Vault West of Building 707	000-2	
IHSS	127	Low-Level Radioactive Waste Leak	000-2	
IHSS	147.1	Process Waste Line Leaks (IAG Name: Maas Area)	000-2	
IHSS	149.1	Effluent Pipe	000-2	
IHSS	162	Radioactive Site - 700 Area Site # 2	000-2	
PAC	100-602	Building 123 Process Waste Line Break	000-2	
IHSS	143	Bldg. 771 Outfall	000-3	
IHSS	190	Caustic Leak (also referred to as Central Avenue Ditch)	000-3	200410
PAC	000-500	Sanitary Sewer System	000-3	
PAC	000-505	Storm Drains	000-3	
PAC	000-504	New Process Waste Lines	000-4	
IHSS	114	Present Landfill	000-5	
UBC	B122	Building 122 (UBC-122)	100-1	
UBC	B125	Building 125 (UBC-125)	100-2	2002
PAC	100-607	Building 111 Transformer PCB Leak	100-3	2001
IHSS	148	Waste Spills	100-4	200307
PAC	100-603	Building 123 Bioassay Waste Spill	100-4	2002
PAC	100-611	Building 123 Scrubber Solution Spill	100-4	200307
UBC	B123	Building 123 (UBC-123)	100-4	200307
PAC	100-609	Building 121 Security Incinerator	100-5	200307
IHSS	128	Oil Burn Pit No. 1	300-1	200309
IHSS	171	Solvent Burning Ground	300-1	200309
IHSS	134N	Lithium Metal Destruction Site	300-1	200309
IHSS	134S	Lithium Metal Destruction Site	300-2	
UBC	B331	Building 331 (UBC-331)	300-2	
UBC	B371	Building 371 (UBC-371)	300-3	200311
UBC	B374	Building 374 (UBC-374)	300-4	200311
IHSS	206	Inactive D-836 Hazardous Waste Tank	300-5	2002
PAC	300-702	Pesticide Shed	300-6	200310
UBC	B439	Building 439 (UBC-439)	400-1	200412
IHSS	120.2	Fiberglassing Area West of Building 664	400-10	200310
IHSS	161	Radioactive Site - Building 664	400-10	200310
PAC	400-807	Sandblasting Area	400-10	200307
UBC	B440	Building 440 (UBC-440)	400-2	200412
IHSS	116.1	West Loading Dock, Building 447 (IAG Name: West Loading Dock Area)	400-3	200403
IHSS	116.2	South Loading Dock, Building 444 (IAG Name: South Loading Dock Area)	400-3	200403
IHSS	136.1	Cooling Tower Pond West of Building 444 (IAG Name: Cooling Tower Pond Northeast Corner of Building 460)	400-3	200403
IHSS	136.2	Cooling Tower Pond East of Building 444 (IAG Name: Cooling Tower Pond West of Building 460)	400-3	200403
IHSS	182	Building 444/453 Drum Storage Area	400-3	200403

Table 2, QCA Exhibit A.1.1c
Physical Completion: IHSS/PAC/UBC Disposition

TYPE	ID	Description	IHSS Group	Acceptance Date (Fis Yr / Fis Mth)
IHSS	207	Inactive 444 Acid Dumpster	400-3	200403
IHSS	208	Inactive 444/447 Waste Storage Area	400-3	200403
PAC	400-801	Transformer, Roof of Building 447	400-3	200403
PAC	400-810	Beryllium Fire - Building 444	400-3	200403
UBC	B444	Building 444 (UBC-444)	400-3	200403
UBC	B447	Building 447 (UBC-447)	400-3	200403
PAC	400-803	Miscellaneous Dumping, Building 460 Storm Drain	400-4	200412
PAC	400-804	Road North of Building 460	400-4	200412
IHSS	205	Building 460 Sump #3 Acid Side	400-5	
PAC	400-813	RCRA Tank Leak in Building 460	400-5	
PAC	400-815	RCRA Tank Leak in Building 460	400-5	
IHSS	157.2	Radioactive Site South Area	400-6	200412
IHSS	129	Building 443 Oil Leak	400-7	
IHSS	157.1	Radioactive Site North Area	400-7	
IHSS	187	Sulfuric Acid Spill (IAG Name: Acid Leaks [2])	400-7	
UBC	B442	Building 442 (UBC-442)	400-7	
IHSS	122	Underground Concrete Tank	400-8	200406
UBC	B441	Building 441 UBC-441)	400-8	200406
IHSS	117.1	North Site Chemical Storage	500-1	200412
IHSS	186	Valve Vault 12	500-1	200412
IHSS	197	Scrap Metal Sites	500-1	200412
IHSS	158	Radioactive Site – Building 551	500-2	200409
IHSS	159	Radioactive Site – Building 559	500-3	
UBC	B528	Building 528 (UBC-528)	500-3	
UBC	B559	Building 559 (UBC-559)	500-3	
IHSS	117.2	Middle Site Chemical Storage	500-4	200409
PAC	500-904	Transformer Leak – 223-1/223-2	500-5	200408
PAC	500-906	Asphalt Surface Near Building 559	500-6	200310
PAC	500-907	Tanker Truck Release of Hazardous Waste from Tank 231B	500-7	200309
PAC	600-1001	Temporary Waste Storage Building 663	600-1	200309
PAC	400-802	Storage Area, South of Building 334	600-2	200309
IHSS	120.1	Fiberglassing Area North of Building 664	600-3	200408
IHSS	160	Radioactive Site Building 444 Parking Lot	600-4	
PAC	600-1004	Central Avenue Ditch Cleaning Incident (formerly identified as 400-820)	600-5	200409
PAC	600-1005	Former Pesticide Storage Area	600-6	200308
PAC	700-1115	Identification of Diesel Fuel in Subsurface Soils	700-1	200412
PAC	700-1101	Laundry Tank Overflow - Building 732	700-10	200412
IHSS	139.1N(a)	Caustic/Acid Spills Hydroxide Tank Area	700-11	
PAC	700-1108	771/774 Footing Drain Pond	700-11	
PAC	700-1106	Process Waste Spill - Portal 1	700-12	200308
UBC	B707	Building 707 (UBC-707)	700-2	
UBC	B731	Building 731 (UBC-731)	700-2	
IHSS	118.1	Multiple Solvent Spills West of Building 730	700-3	
IHSS	118.2	Multiple Solvent Spills South End of Building 776	700-3	
IHSS	131	Radioactive Site - 700 Area Site #1	700-3	
IHSS	132	Radioactive Site - 700 Area Site #4	700-3	
IHSS	150.4	Radioactive Site Northwest of Building 750 (IAG Name: Radioactive Leak East of Building 750)	700-3	

Table 2, QCA Exhibit A.1.1c
Physical Completion: IHSS/PAC/UBC Disposition

TYPE	ID	Description	IHSS Group	Acceptance Date (Fis Yr / Fis Mth)
IHSS	150.7	Radioactive Site South of Building 776 (IAG Name: Radioactive Leak South of Building 776)	700-3	
IHSS	144N	Sewer Line Overflow (IAG Name: Sewer Line Break)	700-3	
IHSS	144S	Sewer Line Overflow (IAG Name: Sewer Line Break)	700-3	
IHSS	150.2(S)	Radioactive Site West of Building 776 (IAG Name: Radioactive Leak West of Building 771)	700-3	
PAC	700-1100	French Drain North of Building 776/777	700-3	
PAC	700-1116	Leaking Transformer South of Building 776	700-3	
UBC	B701	Building 701 (UBC-701)	700-3	
UBC	B776	Building 776 (UBC-776)	700-3	
UBC	B777	Building 777 (UBC-777)	700-3	
UBC	B778	Building 778 (UBC-778)	700-3	
IHSS	124.1	30,000 Gallon Tank (Tank #68)	700-4	200405
IHSS	124.2	14,000 Gallon Tank (Tank #66)	700-4	200405
IHSS	124.3	14,000 Gallon Tank (Tank #67)	700-4	200405
IHSS	125	Holding Tank (Tank #66) (This is the same tank identified in IHSS 124.2)	700-4	200405
IHSS	126.1	Westernmost Out-of-Service Waste Tank	700-4	200405
IHSS	126.2	Easternmost Out-of-Service Waste Tank	700-4	200405
IHSS	139.2	Caustic/Acid Spills Hydrofluoric Acid Tanks	700-4	200405
IHSS	146.1	Concrete Process Waste Tanks 7,500 Gallon Tank (31)	700-4	200405
IHSS	146.2	Concrete Process Waste Tanks 7,500 Gallon Tank (32)	700-4	200405
IHSS	146.3	Concrete Process Waste Tanks 7,500 Gallon Tank (34W)	700-4	200405
IHSS	146.4	Concrete Process Waste Tanks 7,500 Gallon Tank (34E)	700-4	200405
IHSS	146.5	Concrete Process Waste Tanks 3,750 Gallon Tank (30)	700-4	200405
IHSS	146.6	Concrete Process Waste Tanks 3,750 Gallon Tank (33)	700-4	200405
IHSS	150.1	Radioactive Site North of Building 771 (IAG Name: Radioactive Leak North of Building 771)	700-4	200405
IHSS	150.3	Radioactive Site Between Buildings 771 & 774 (IAG Name: Radioactive Leak Between Buildings 771 & 774)	700-4	200405
IHSS	163.1	Radioactive Site 700 Area Site No.3 Wash Area	700-4	200405
IHSS	163.2	Radioactive Site 700 Area Site No.3 Buried Slab	700-4	200405
IHSS	215	Process Waste Tank T-40, Unit 55.13	700-4	200405
IHSS	139.1N(b)	Caustic/Acid Spills Hydroxide Tank Area	700-4	200405
IHSS	150.2(N)	Radioactive Site West of Building 771 (IAG Name: Radioactive Leak West of Building 771)	700-4	200405
UBC	B771	Building 771(UBC-771)	700-4	200405
UBC	B774	Building 774 (UBC-774)	700-4	200405
UBC	B770	Building 770 UBC-770)	700-5	200412
IHSS	137	Cooling Tower Blowdown Buildings 712 and 713 (IAG Name: Cooling Tower Blowdown Building 774)	700-6	200412
IHSS	139.1S	Caustic/Acid Spills Hydroxide Tank Area	700-6	200412
IHSS	138	Cooling Tower Blowdown Building 779	700-7	200412
IHSS	149.2	Effluent Pipe	700-7	200412
IHSS	150.6	Radioactive Site South of Building 779 (IAG Name: Radioactive Leak South of Building 779)	700-7	200401
IHSS	150.8	Radioactive Site Northeast of Building 779 (IAG Name: Radioactive Leak Northeast of Building 779)	700-7	200401
PAC	700-1105	Transformer Leak - 779-1/779-2	700-7	200412
UBC	B779	Building 779 (UBC-779)	700-7	200412
IHSS	214	750 Pad Pondcrete & Saltcrete Storage, Unit 25	700-8	

Table 2, QCA Exhibit A.1.1c
Physical Completion: IHSS/PAC/UBC Disposition

TYPE	ID	Description	IHSS Group	Acceptance Date (Fis Yr / Fis Mth)
PAC	800-1204	Building 866 Spills	800-1	200406
PAC	800-1212	Building 866 Sump Spill	800-1	200406
UBC	B865	Building 865 (UBC-865)	800-1	200406
PAC	800-1205	Building 881, East Dock	800-2	200310
UBC	B881	Building 881 (UBC-881)	800-2	200310
PAC	800-1200	Valve Vault 2	800-3	
PAC	800-1201	Radioactive Site South of Building 883	800-3	
UBC	B883	Building 883 (UBC-883)	800-3	
IHSS	164.2	Radioactive Site 800 Area Site #2, Building 886 Spills	800-4	200308
UBC	B886	Building 886 (UBC-886)	800-4	200308
IHSS	177	Building 885 Drum Storage and Paint Storage (IAG Name: Building 885 Drum Storage Area)	800-5	200409
UBC	B887	Building 887 (UBC-887)	800-5	200409
IHSS	164.3	Radioactive Site 800 Area Site #2, Building 889 Storage Pad	800-6	200306
UBC	B889	Building 889 (UBC-889)	800-6	200306
IHSS	175	S&W Building 980 Container Storage Facility	900 Area	200310
PAC	900-1308	Gasoline Spill Outside of Building 980	900 Area	2002
IHSS	173	South Dock - Building 991 (IAG Name: Radioactive Site - 900 Area)	900-1	200406
IHSS	184	Building 991 Steam Cleaning Area	900-1	200406
PAC	900-1301	Building 991 Enclosed Area	900-1	200406
PAC	900-1307	Explosive Bonding Pit	900-1	200406
UBC	B991	Building 991 (UBC-991)	900-1	200406
IHSS	112	903 Pad (IAG Name: 903 Drum Storage Area)	900-11	
IHSS	140	Hazardous Disposal Area (IAG Name: Reactive Metal Destruction Site)	900-11	
IHSS	155	903 Lip Area	900-11	
PAC	SE-1602	East Firing Range	900-11	
IHSS	111.2	Trench T-5	900-12	
IHSS	111.3	Trench T-6	900-12	
IHSS	111.5	Trench T-8	900-12	
IHSS	111.6	Trench T-9	900-12	
IHSS	111.7	Trench T-10	900-12	
IHSS	111.8	Trench T-11	900-12	
IHSS	153	Oil Burn Pit No. 2	900-2	
IHSS	154	Pallet Burn Site	900-2	
IHSS	213	Unit 15, 904 Pad Pondcrete Storage	900-3	200401
IHSS	216.2	East Spray Field	NE/NW	200401
IHSS	216.3	East Spray Field	NE/NW	200401
IHSS	174a	PU&D Yard Container Storage Area	NE/NW	200401
PAC	NE-1407	OU 2 Treatment Facility	NE/NW	200401
PAC	NE-1412	Trench T-12 Located in OU 2 East Trenches	NE/NW	200401
PAC	NE-1413	Trench T-13 Located in OU 2 East Trenches	NE/NW	200401
PAC	NW-1501	Asbestos Release at PU&D Yard (formerly NW-176)	NE/NW	2000
IHSS	142.1	Pond A-1	NE-1	
IHSS	142.2	Pond A-2	NE-1	
IHSS	142.3	Pond A-3	NE-1	
IHSS	142.4	Pond A-4	NE-1	
IHSS	142.5	Pond B-1	NE-1	

Table 2, QCA Exhibit A.1.1c
Physical Completion: IHSS/PAC/UBC Disposition

TYPE	ID	Description	IHSS Group	Acceptance Date (Fis Yr / Fis Mth)
IHSS	142.6	Pond B-2	NE-1	
IHSS	142.7	Pond B-3	NE-1	
IHSS	142.8	Pond B-4	NE-1	
IHSS	142.9	Pond B-5	NE-1	
IHSS	142.10	Pond C-1	NE-1	200409
IHSS	142.11	Pond C-2	NE-1	
IHSS	142.12	Flume Pond (IAG Name: Newly Identified Pond A-5)	NE-1	
PAC	NW-1505	North Firing Range	NE-1	
IHSS	109	Trench T-2 - Ryan's Pit	NE-2	2002
IHSS	111.4	Trench T-7	NE-2	200309
IHSS	133.1	Ash Pit 1	SW-1	200309
IHSS	133.2	Ash Pit 2	SW-1	200309
IHSS	133.3	Ash Pit 3	SW-1	2002
IHSS	133.4	Ash Pit 4	SW-1	200309
IHSS	133.5	Incinerator Facility	SW-1	200403
IHSS	133.6	Concrete Wash Pad	SW-1	200403
PAC	SW-1701	Recently Identified Ash Pit	SW-1	2002
PAC	SW-1702	Recently Identified Ash Pit	SW-1	200309
IHSS	115	Original Landfill	SW-2	
IHSS	196	Water Treatment Plant Backwash Pond	SW-2	
IHSS	102	Oil Sludge Pit		1997
IHSS	103	Chemical Burial		1997
IHSS	104	Liquid Dumping		1997
IHSS	105.1	Bldg. 881 Westernmost Out of Service Fuel Tanks .		1997
IHSS	105.2	Bldg. 881 Easternmost Out of Service Fuel Tanks		1997
IHSS	106	Bldg. 881, Outfall		1997
IHSS	107	Bldg. 881, Hillside Oil Leak		1997
IHSS	108	Trench T-1		2002
IHSS	110	Trench T-3		2002
IHSS	111.1	Trench T-4		1999
IHSS	113	Mound Area		1999
IHSS	117.3	Chemical Storage – South Site		1999
IHSS	119.1	West Scrap Metal Storage Area and Solvent Spill		1997
IHSS	119.2	East Scrap Metal Storage Area and Solvent Spill		1997
IHSS	123.1	Valve Vault 7		2002
IHSS	130	Contaminated Soil Disposal Area East of Bldg. 881		1997
IHSS	135	Cooling Tower Blowdown		1999
IHSS	141	Sludge Disposal		1999
IHSS	145	Sanitary Waste Line Leak		1997
IHSS	147.2	Bldg. Conversion Activity Contamination Area		1999
IHSS	150.5	Radioactive Site West of Building 707 (IAG Name: Radioactive Leak West of Building 707) (This is a duplicate of IHSS 123.2.)		1999
IHSS	151	Tank 262 Fuel Oil Spills		1999
IHSS	152	Fuel Oil Tank 221 Spills		1999
IHSS	156.1	Building 371 Parking Lot		2002
IHSS	156.2	Soil Dump Area Between the A and B Series Drainages		1999
IHSS	164.1	Radioactive Slab from Bldg. 771		2002
IHSS	166.1	Trench A		2002
IHSS	166.2	Trench B		2002

Table 2, QCA Exhibit A.1.1c
Physical Completion: IHSS/PAC/UBC Disposition

TYPE	ID	Description	IHSS Group	Acceptance Date (Fis Yr / Fis Mth)
IHSS	166.3	Trench C		2002
IHSS	167.1	Landfill North Area Spray Field		1999
IHSS	167.2	Pond Area Spray Field (Center Area)		2002
IHSS	167.3	South Area Spray Field		2002
IHSS	168	West Spray Field		1995
IHSS	169	Waste Drum Peroxide Burial		200405
IHSS	170	PU&D Storage Yard - Waste Spills		2002
IHSS	172	Central Avenue Waste Spill		1999
IHSS	178	Building 881 Drum Storage Area		1995
IHSS	179	Building 865 Drum Storage; refer to OU 15 CAD/ROD)		2002
IHSS	180	Building 883 Drum Storage; refer to OU 15 CAD/ROD)		2002
IHSS	181	Building 334 Cargo Container Area		1999
IHSS	183	Gas Detoxification Area		2002
IHSS	185	Solvent Spill		1994
IHSS	188	Acid Leak		1999
IHSS	189	Nitric Acid Tanks		2002
IHSS	191	Hydrogen Peroxide Spill		1999
IHSS	192	Antifreeze Discharge		1994
IHSS	193	Steam Condensate Leak		1994
IHSS	194	Steam Condensate Leak		1994
IHSS	195	Nickel Carbonyl Disposal		1994
IHSS	199	Off-Site Area 1		1997
IHSS	200	Great Western Reservoir		1997
IHSS	201	Standley Lake		1997
IHSS	202	Mower Reservoir		1997
IHSS	203	Inactive Hazardous Waste Storage Area		1999
IHSS	204	Original Uranium Chip Roaster		2002
IHSS	209	Surface Disturbance Southeast of Bldg. 881		1999
IHSS	210	Building 980 Cargo Container, Unit 16		1999
IHSS	211	Building 881 Drum Storage, Unit 26		1995
IHSS	212	Building 371 Drum Storage Area, Unit 63		2002
IHSS	216.1	East Spray Fields - North Area		2002
IHSS	217	Building 881, CN- Bench Scale Treatment, Unit 32		1995
PAC	000-501	Roadway Spraying		2002
PAC	000-503	Solar Pond Water Spill Along Central Avenue		2002
PAC	100-600	Mercury Spill-Valve Vault 124-B, Building 124		2002
PAC	100-601	Building 123 Phosphoric Acid Spill		2002
PAC	100-604	T130 Complex Sewer Line Leaks		2002
PAC	100-605	Building 115 Hydraulic Oil Spill		2002
PAC	100-606	Building 125 TCE Spill		2002
PAC	100-608	Building 131 Transformer Leak		1999
PAC	100-610	Asbestos Release – Building 123		2002
PAC	100-612	Battery Solution Spill - Building 119		2002
PAC	100-613	Asphalt Surface in Lay-down Yard North of Building 130 (identified as 000-501 in Quarterly 4; reassigned as 100-613 in Quarterly 7).		2002
IHSS	174b	PU&D Container Storage Facilities		1999
PAC	300-700	Scrap Roofing Disposal		2002
PAC	300-701	Sulfuric Acid Spill – Building 371		2002
PAC	300-703	Building 331 North Area		2002

Table 2, QCA Exhibit A.1.1c
Physical Completion: IHSS/PAC/UBC Disposition

TYPE	ID	Description	IHSS Group	Acceptance Date (Fis Yr / Fis Mth)
PAC	300-704	Roof Fire, Building 381		2002
PAC	300-705	Potassium Hydroxide Spill North of Building 374		2002
PAC	300-706	Evaporator Tanks North of Building 374		2002
PAC	300-707	Sanitizer Spill		2002
PAC	300-708	Transformers North of Building 371		200408
PAC	300-709	Transformer Leak 334-1		200408
PAC	300-710	Gasoline Spill North of Building 331		2002
PAC	300-711	Nickel-Cadmium Battery Acid Spill Outside of Building 373		2002
PAC	300-712	0.5-Gallon Antifreeze Spilled by Street Sweeper Outside of Building 373		2002
PAC	300-713	Caustic Spill North of Building 331		2002
PAC	300-714	Laundry Waste Water Spill from Tank T-803, North of Building 374		2002
PAC	300-715	Battery Acid Spill		1999
PAC	400-800	Transformer 443-1		1999
PAC	400-805	Building 443 Tank #9 Leak		2002
PAC	400-806	Catalyst Spill, Building 440		2002
PAC	400-808	Vacuum Pump Leak - Building 442		2002
PAC	400-809	Oil Leak - 446 Guard Post		2002
PAC	400-811	Transformer 443-2, Building 443		1999
PAC	400-812	Tank T-2 Spill in Building 460		2002
PAC	400-814	Air Conditioner Compressor Release, Bldg. 444 Roof		2002
PAC	500-900	Transformer Leak – 515/516		200408
PAC	500-901	Transformer Leak – 555		200408
PAC	500-902	Transformer Leak – 559		200408
PAC	500-903	RCRA Storage Unit #1		2002
PAC	500-905	Transformer Leak – 558-1		200408
PAC	500-908	Oil Released from Air Compressor		2002
PAC	500-909	Release of Spent Photographic Fixer Solution		2002
PAC	600-1000	Transformer Storage Building 662		200408
PAC	600-1001(a)	Waste Oil Identified in PAC-1001		2002
PAC	600-1002	Transformer Storage - West of Building 666		200408
PAC	600-1003	Transformers North and South of 661-675 Substation		200408
PAC	700-1102	Transformer Leak – 776-4		200408
PAC	700-1103	Leaking Transformers - Building 707		200408
PAC	700-1104	Leaking Transformers - Building 708		200408
PAC	700-1107	Compressor Waste Oil Spill - Building 776		2002
PAC	700-1109	Uranium Incident - Building 778		2002
PAC	700-1110	Nickel Carbonyl Burial West of Building 771		1992
PAC	700-1111	Leaking Transformer - Building 750		200408
PAC	700-1112	Leaking Transformer - 776-5		200408
PAC	700-1113	Water Released from 207C Solar Evaporation Pond		2002
PAC	700-1114a	Release During Liquid Transfer Operations from Bldg. 774		2002
PAC	700-1114b	Release During Liquid Transfer Operations from Bldg. 774		2002
PAC	700-1117	Building 701 Water Line, Soil Put-back		1999
PAC	800-1202	Sulfuric Acid Spill, Building 883		2002
PAC	800-1203	Sanitary Sewer Line Break Between Buildings 865 and 886		2002
PAC	800-1206	Fire, Building 883		2002
PAC	800-1207	Transformer 883-4		200408
PAC	800-1208	Transformer 881-4		200408

Table 2, QCA Exhibit A.1.1c
Physical Completion: IHSS/PAC/UBC Disposition

TYPE	ID	Description	IHSS Group	Acceptance Date (Fis Yr / Fis Mth)
PAC	800-1209	Leaking Transformers, 800 Area		200408
PAC	800-1210	Transformers 865-1 and 865-2		200406
PAC	800-1211	Capacitor Leak, Building 883		2002
PAC	900-1300	RO Plant Sludge Drying Beds		1992
PAC	900-1302	Gasoline Spill		2002
PAC	900-1303	Natural Gas Leak		2002
PAC	900-1304	Chromic Acid Spill - Building 991		2002
PAC	900-1305	Building 991 Roof		2002
PAC	900-1306	Transformers 991-1 and 991-2		200408
PAC	900-1309	OU 2 Field Treatability Unit Spill		2000
PAC	900-1311	Septic Tank East of Building 991		2002
PAC	900-1312	OU-2 Water Spill		2000
PAC	900-1313	Seep Area Near OU-2 Influent		2000
PAC	900-1314	Solar Evaporation Pond 207B Sludge Release		2002
PAC	900-1315	Tanker Truck Release on East Patrol Road, North of Spruce Ave.		2002
PAC	900-1316	Elevated Chromium (total) Identified During Geotechnical Drilling		2002
PAC	900-1317	Soil Released from Wooden Crate in 964 Laydown Yard		2002
PAC	900-1318	Release of F001 Listed Waste Water to Soil (identified as 900-1307 in Annual 1997; reassigned 900-1318 in Annual 1998) .		2002
PAC	NE-1400	Tear Gas Powder Release		2002
PAC	NE-1401	NE Buffer Zone Gas Line Break		2002
PAC	NE-1402	East Inner Gate PCB Spill		2002
PAC	NE-1403	Gasoline Spill - Building 920 Guard Post		2002
PAC	NE-1404	Diesel Spill at Pond B-2 Spillway		2002
PAC	NE-1405	Diesel Fuel Spill at Field Treatability Unit (identified as NE-1404; reassigned NE-1405 in Quarterly 7)		1999
PAC	NE-1406	771 Hillside Sludge Release		1999
PAC	NE-1408	OU 2 Test Well (formerly NE-1406)		2000
PAC	NE-1409	Modular Tanks and 910 Treatment System Spill (formerly 000-503)		2002
PAC	NE-1410	Diesel Fuel Spill at Field Treatability Unit		2002
PAC	NE-1411	Diesel Fuel Overflowed from Tanker at OU 2 Field Treatability Unit		2002
PAC	NW-1500	Diesel Spill at PU&D Yard (formerly NW-175)		1999
PAC	NW-1502	Improper Disposal of Diesel-Contaminated Material at Landfill (formerly NW-177)		2002
PAC	NW-1503	Improper Disposal of Fuel-Contaminated Material at Landfill		2002
PAC	NW-1504	Improper Disposal of Thorosilane-Contaminated Material at Landfill		2002
PAC	SE-1600	Pond 7-Steam Condensate Releases		1992
PAC	SE-1601.1	Pond 8 - North [Original Pond 8] (Cooling Tower Discharge Releases)		1992
PAC	SE-1601.2	Pond 8 - South (Cooling Tower Discharge Releases)		1992
PAC	SW-1700	Fuel Spill into Woman Creek Drainage		2002

8. Physical Completion - Declaration, Inspection and Acceptance Mechanics

The mechanics for physical completion declaration, inspection and acceptance, are depicted in the flowchart entitled *Closure Contract Physical Completion Declaration, Inspection and Acceptance (Full Completion / 2-Step Process)*, copy provided as Attachment A-14, which is adopted and incorporated by reference herein. By entering this *Omnibus Agreement*, the parties intend to avoid the need for a punchlist, thereby streamlining the Department of Energy's inspection and acceptance process. It is the parties' goal that the inspection and acceptance process be completed no later than thirty-six calendar days following K-H's declaration of physical completion.

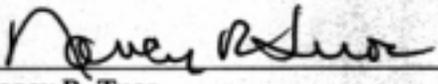
Building closeout reports and IHSS/Closure Cap closeout reports, data summary reports and NA/NFA/NFAA justifications will be made a part of the contract completion record by their inclusion in the Administrative Record.

9. Tasks Between Declaration and Acceptance of Physical Completion

The Contract establishes consequences attendant to the declaration of physical completion, including fixing the date of physical completion and the associated conclusion of accrual of costs against Actual Cost of Work Performed at Target Cost. K-H's obligations under Section C of the Contract are complete as of the date it *declares* physical completion, except for completion of contract closeout tasks. It is, nevertheless, agreed that K-H will continue to perform surface water and groundwater monitoring and management of the associated data, data systems, and analytical processes from the time K-H declares physical completion until the time RFPO *accepts* physical completion. As set forth in paragraph 8, the parties' goal is a thirty-six calendar day period between K-H's declaration of physical completion and RFPO's acceptance of physical completion. The budget and 36-day schedule for these tasks will be separately established in accordance with Contract paragraph F.3.e.

Each undersigned representative agrees to the preceding clarification and statement of intent regarding the declaration and acceptance of physical completion under the Contract.


Frazer R. Lockhart
Manager
Rocky Flats Project Office
United States Department of Energy


Nancy R. Tuor
President & CEO
Kaiser-Hill Company, LLC

Attachments

The following attachments are provided, each having been adopted and incorporated by reference herein:

- A-1. Inspection and Acceptance of Draft Remedial Investigation/Feasibility Study and Draft Comprehensive Risk Assessment
- A-2. Industrial Area Culvert Disposition, May 26, 2004 (over-sized map)
- A-3. Buffer Zone Culvert Disposition, December 7, 2004 (over-sized map)
- A-4. Schematic for Current Flow and Water Transfer Network at the Rocky Flats Environmental Technology Site, 1/22/03
- A-5. Categorical Exclusion (CX) Determination – RFFO/CX03-03, Joseph R. Rau memo (01632), Categorical Exclusion (CX03-03) Breaching of C-1 Dam and Removal of Concrete Spillway, December 4, 2003
- A-6. Conceptual IA Grading, Drawing No. 51754-C600, Issue 12 (over-sized map)
- A-7. Conceptual IA Grading: Central Avenue Grading and Drainage FC-5 (Draft), June 11, 2004 (11 x 17” map)
- A-8. Buffer Zone Debris Removal Locations, March 4, 2004 (over-sized map)
- A-9. Rocky Flats Debris Locations- as compiled by FWS biologists and Ken Brakken, 3/31/2004
- A-10. Status, Issues and Actions for Disposition of Problematic Orphan Waste Streams, 4/21/04 Revised January 13, 2005
- A-11. Frazer R. Lockhart memo (00205), Rocky Flats Environmental Technology Site Orphan Radioactive Waste Streams, 03/16/04
- A-12. Orphan Waste Shipment Status, January 13, 2005
- A-13. Closure Sectors
- A-14. Closure Contract Physical Completion Declaration, Inspection and Acceptance (Full Completion / 2-Step Process)
- A-15. Joseph A. Legare letter (000209), January 18, 2005 (re consultative process for the Draft CRA)
- A-16. Proposed Closure Groundwater Monitoring Network, Draft, November 11, 2004 (11 x 17” map)
- A-17. Verification Procedure for Contract Requirement No C.1.2 (5), Physical Structures 3 Feet Below Final Grade, December 2, 2004, Revision 3

These attachments, excluding A-14, may be updated to conform to the parties’ evolving understanding of site conditions. Subsequent revisions will replace the corresponding attachment by written mutual agreement of the RFPO Contracting Officer’s Representative (COR) and the K-H Vice-President, Environmental Systems and Stewardship.

Attachment A, Rev. 5
Omnibus Agreement
March 7, 2005

Attachment A-1.
Inspection and Acceptance
of
Draft Remedial Investigation/Feasibility Study
and
Draft Comprehensive Risk Assessment

Attachment A, Rev. 5
Omnibus Agreement
March 7, 2005

Attachment A-2.
Industrial Area Culvert Disposition
May 26, 2004
(over-sized map)

Attachment A, Rev. 5
Omnibus Agreement
March 7, 2005

Attachment A-3.
Buffer Zone Culvert Disposition
December 7, 2004
(over-sized map)

Attachment A, Rev. 5
Omnibus Agreement
March 7, 2005

Attachment A-4.
Schematic for Current Flow and Water Transfer Network
at the Rocky Flats Environmental Technology Site
1/22/03

Attachment A-5.
Categorical Exclusion (CX) Determination – RFFO/CX03-03
Joseph R. Rau memo (01632), Categorical Exclusion (CX03-03)
Breaching of C-1 Dam and Removal of Concrete Spillway
December 4, 2003

Attachment A, Rev. 5
Omnibus Agreement
March 7, 2005

Attachment A-6.
Conceptual IA Grading
Drawing No. 51754-C600, Issue 12
(over-sized map)

Attachment A, Rev. 5
Omnibus Agreement
March 7, 2005

Attachment A-7.
Conceptual IA Grading: Central Avenue Grading and Drainage
FC-5 (Draft)
June 11, 2004
(11 x 17" map)

Attachment A, Rev. 5
Omnibus Agreement
March 7, 2005

Attachment A-8.
Buffer Zone Debris Removal Locations
March 4, 2004
(over-sized map)

Attachment A, Rev. 5
Omnibus Agreement
March 7, 2005

Attachment A-9.
Rocky Flats Debris Locations
as compiled by FWS biologists and Ken Brakken
3/31/2004

Attachment A, Rev. 5
Omnibus Agreement
March 7, 2005

Attachment A-10.
Status, Issues and Actions for Disposition of Problematic
Orphan Waste Streams
4/21/04 Revised January 13, 2005

Attachment A, Rev. 5
Omnibus Agreement
March 7, 2005

Attachment A-11.
Frazer R. Lockhart memo (00205)
Rocky Flats Environmental Technology Site Orphan
Radioactive Waste Streams
03/16/04

Attachment A, Rev. 5
Omnibus Agreement
March 7, 2005

Attachment A-12.
Orphan Waste Shipment Status
January 13, 2005

Attachment A-13.
Closure Sectors

Attachment A-14.
Closure Contract Physical Completion
Declaration, Inspection and Acceptance
(Full Completion / 2-Step Process)

Attachment A, Rev. 5
Omnibus Agreement
March 7, 2005

Attachment A-15.
Joseph A. Legare letter (000209)
January 18, 2005
(re consultative process for the Draft CRA)

Attachment A, Rev. 5
Omnibus Agreement
March 7, 2005

Attachment A-16.
Proposed Closure Groundwater Monitoring Network, Draft
November 11, 2004

Attachment A, Rev. 5
Omnibus Agreement
March 7, 2005

Attachment A-17.
Verification Procedure for Contract Requirement No C.1.2 (5)
Physical Structures 3 Feet Below Final Grade
December 2, 2004
Revision 3
(11 x 17" map)

Attachment A, Rev. 5
Omnibus Agreement
March 7, 2005

---END---