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DOE/STATE OF COLORADO AGREEMENT IN PRINCIPLE

STATUS OF ROCKWELL INTERNATIONAL  
AUGUST 3, 1989

SECTION A: EXPANDED ENVIRONMENTAL MONITORING SYSTEM

ITEM	TASK DESCRIPTION	DUE DATE	STATUS	COMMENTS
A-4	Provide a full set of samples for organic chemicals and radionuclides before any discharges from on-site ponds occur. Periodic biomonitoring tests also will be performed. Samples will be split with EPA and/or CDH.	Ongoing		
A-5	Expedite implementation of ground-water monitoring system improvements identified by CDH and EPA. Includes installation of over 50 additional wells in the remainder of 1989.	12/31/89	On Schedule	11 wells installed to date.
A-6	Prepare a comprehensive air emissions inventory both radioactive and toxics.	9/30/89	In Progress	Schedule submitted to CDH 7/24/89.
A-7	Provide a comprehensive materials balance of VOCs for CDH review.	-	Complete	Provided 1988 SARA Title III submission on 7/24/89.

ADMIN RECCRD

SW-A-002942

DOE/STATE OF COLORADO AGREEMENT IN PRINCIPLE

STATUS OF ROCKWELL INTERNATIONAL  
AUGUST 3, 1989

SECTION A: EXPANDED ENVIRONMENTAL MONITORING SYSTEM

ITEM	TASK DESCRIPTION	DUE DATE	STATUS	COMMENTS
A-8	Identify all toxics and radioactive emissions coming from the facility. Provide model to predict any areas of off-site impact conduct stack testing to verify the amount and type of emissions.	TBD 9/30/89	In Progress	Funding requested.
A-9	Install continuous emission monitors in all appropriate sources to ensure continuous compliance with air pollution requirements.	TBD		Contingent on air emissions inventory and identification of emissions.

## SECTION B: ACCELERATED CLEANUP ACTIVITIES

ITEM	TASK DESCRIPTION	DUE DATE	STATUS	COMMENTS
B-1	881 Hillside groundwater cleanup. Assess and cleanup heavy metals and radioactive constituents. Initiate groundwater cleanup and expedite investigation of sources.	9/30/89		Incorporating Environmental. Assess into Interim Response Action Plan (IRAP). Addressing DOE/HQ comments. IRAP/EA will be submitted to EPA and CDH 9/1/89. Initiate construction 9/22/89. Rockwell work plan will be developed.
B-2	Expedite completion of the assessment of groundwater contamination at Mound, East Trench, 903 Pad and begin construction activities.	1/31/90	In Progress	Incorporating Environmental Assessment into Interim Response Action Plan.
B-3	Expedite pondcrete disposal. Remove sludge and ship pondcrete.	10/31/91	Funding Requested	
B-4	Accelerate cleanup of all other identified sites.	TBD		Schedules accelerated. Funding requirements determined. Five-year plan being revised.
B-5	Initiate a new review of off-site soils and lake sediments contamination.	TBD		Revising 5-year plan to incorporate.

**SECTION C: ACHIEVE MORE COMPREHENSIVE AND INTEGRATED ENVIRONMENTAL MANAGEMENT SYSTEM**

ITEM	TASK DESCRIPTION	DUE DATE	STATUS	COMMENTS
C-1	Expediently provide information to the state associated with release of hazardous substances, pollutants, contaminants and radioactive materials.	Ongoing		Joint RFO/Rockwell/CDH Task Team is re-evaluating. Action Plan due 8/18/89. Implementation 10/1/89 - 12/31/89.
C-4	Provide office space for state and EPA officials.	6/30/89	In Progress	Completion 10/1/89.
C-7	Conduct a study of all available methods to eliminate discharges to the environment, including surface waters and ground water. Include a source reduction review.	TBD		Study on total recycle 7/15/89. Options under management review.
C-8	Conduct background characterization studies to determine base level of naturally occurring radioactive and hazardous constituents. - Water report (draft) - Soil report (draft)	11/1/89 12/30/89	In Progress	On schedule.
C-9	Update and review plant's current waste characterization plan. Expand and provide more detail on the nature, quantities, and hazards associated with all hazards, mixed hazardous and radioactive and solely radioactive wastes in use on the plantsite.	Status Report 9/30/89 Draft Report 9/30/90	On Schedule	Consultants contracted for review and revision.

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SECTION C: ACHIEVE MORE COMPREHENSIVE AND INTEGRATED ENVIRONMENTAL MANAGEMENT SYSTEM

ITEM	TASK DESCRIPTION	DUE DATE	STATUS	COMMENTS
C-10	Develop plan for low-level mixed waste treatment and disposal.	11/30/89	On Schedule	Consultant contracted.
C-11	Expedite delivery and operation of the proposed super compactor. Prepare necessary permit information to expedite approval by the State of Colorado.	TBD		DOE/HQ requires an environmental assessment. Physical activities on schedule.
C-12	Provide State of Colorado with data and plans regarding the restart/operation of the Building 771. Incinerator or other major sources of incineration.	7/31/89		Incinerator not yet in use. Requirement is included in restart plan.
C-13	Make available all DOE or Rockwell documents or reviews that address safety and environmental compliance concerns.	Ongoing	On Schedule	Tentative opening for reading room in Building 060 is 9/89.
C-14	Implement policy to give State officials with Q-clearance access records and buildings to determine environmental compliance.	7/1/89	Complete	Policy in effect for Q-cleared State officials. Safety training is required for Production Buildings.

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SECTION C: ACHIEVE MORE COMPREHENSIVE AND INTEGRATED ENVIRONMENTAL MANAGEMENT SYSTEM

ITEM	TASK DESCRIPTION	DUE DATE	STATUS	COMMENTS
C-15	Clarify and provide a written explanation to the Governor's Office and CDH of the current "need to know" security information policy that precludes state and local access to certain types of information.	6/29/89		Presentation was made to the Governor by DOE/RFO. A written explanation is being transmitted.
C-16	Meet all state and EPA cleanup and closure plan milestones and deadlines.	Ongoing		