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Title <b>DEPARTMENT OF HEALTH INSPECTION (CINDY GRANT)</b> <b>6/28/93 - 7/1/93</b>	Unclassified Category <b>UC-</b>	Impact Level
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Review Required per WHC-CM-3-4	Yes	No	Reviewer - Signature Indicates Approval
			Name (printed)                      Signature                      Date
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Legal - General Counsel	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Applied Technology/Export Controlled Information or International Program	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
WHC Program/Project	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>D. FARWICK      Steve Szendre for Telephon 9:00 6/29/93</i>
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RL Program/Project	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>S.D. Sites      S.D. Sites      6-29-93</i>
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Information conforms to all applicable requirements. The above information is certified to be correct.

References Available to Intended Audience	Yes	No	
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Author/Requestor (Printed/Signature)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Date
<i>Steve Szendre</i> <b>STEVE SZENDRE</b>			<b>6/30/93</b>

<b>INFORMATION RELEASE ADMINISTRATION APPROVAL STAMP</b>	
Stamp is required before release. Release is contingent upon resolution of mandatory comments.	
	
Date Cancelled	Date Disapproved

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<input checked="" type="checkbox"/> External	
Responsible Manager (Printed/Signature)	Date
<b>E.M. GREAGER</b> <i>E.M. Greager</i>	<b>6/30/93</b>

ORIGINAL

REG-0108  
ID Number

Lead Author STEVE SZENDRE	Phone 6-7776	MSIN H6-30	Other Author(s) or Requestor		
Project or Program	Lead Org Code 88410		Sponsor Agency (DOE, DOT, NRC, USGS, etc.)		
Editor	Phone	MSIN	DOE/HQ Program (DP, EH, EM, NE, etc.)		
Mandatory Comments (Only mandatory comments are to be documented. All other comments should be made on a copy of the information submitted for review and returned to the author.)	Reviewer Name & Signature	Date	Resolution	Reviewer Name & Signature	Date

Legends/Notices/Markings (required per WHC-CM-3-4 or guidance organization.) (Reviewer initials)

	<u>Affix</u>			<u>Affix</u>	
	<u>Yes</u>	<u>No</u>		<u>Yes</u>	<u>No</u>
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Additional Information \_\_\_\_\_

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ATTACHMENT FOR  
DOH INSPECTION  
93-024

1. WHC INTERNAL MEMO 38600-93-015. SUBJECT: NESHAPS QUALITY ASSURANCE PROGRAM
2. WHC INTERNAL MEMO 38600-93-010. SUBJECT: QUALITY ASSURANCE QUARTERLY ASSESSMENT REPORT (SECOND QUARTER FY-93)
3. WHC INTERNAL MEMO 35300-92-091. SUBJECT: AUDIT NUMBER AUD-93-0007, CORRECTIVE ACTION

Westinghouse  
Hanford Company

Internal  
Memo

From: Restoration & Remediation Quality Assurance  
Phone: 2-0169 H4-25  
Date: June 22, 1993  
Subject: NESHAPS QUALITY ASSURANCE PROGRAM PLAN UPDATE

38600-93-015

To: L. P. Diediker T1-30

cc: B. G. Erlandson H6-20  
A. J. Fisher A4-79  
G. W. Jackson H6-21  
H. E. McGuire B3-63  
D. J. Swaim B3-51  
D. D. Volkman H4-25  
STS:LWV File/LB

Reference: (1) Letter, G. W. Jackson, WHC to J. D. Bauer, RL,  
"Compliance Plan Prepared in Response to Compliance  
Order and Information Request EPA Docket Number:  
1092-01-23-113/114," 9301990B R1, dated April 9, 1993. 28173

(2) Letter, M. A. Payne, WHC to R. E. Gerton, RL, "Response  
to the Washington State Department of Health Regulatory  
Audit of Radioactive Air Emissions from the 200 East  
Tank Farms at Hanford," 9205905 R1, dated  
November 11, 1992. ✓

I understand you have accepted the responsibility to complete the subject Quality Assurance Program Plan (QAPP). This memo is sent to apprise you of commitments that have been made to regulators that will affect the subject QAPP.

The foremost obligation is to get it right as well as on schedule. The completed QAPP is to be submitted to EPA by August 1, 1993 (see Reference 1). As you are aware this is a very tight schedule to address the commitments that have been made to the regulators and obtain the approval of R&RQA, as well as the five Level 2 WHC organizations and DOE that have major NESHAP responsibilities defined in the QAPP.

The major regulatory commitment is to complete the actions required by the Reference 2 audit response. This response noted,

"The following changes are planned for the updated QAPP:  
INTERFACES: The hierarchy of regulatory, DOE, and WHC organizations responsible for NESHAP implementation and oversight will be charted and defined. This will include the relationships between oversight organizations (WDOH, DOE, WHC Environmental Protection, Facilities Compliance and Quality Assurance) and the

L. P. Diediker  
Page 2  
June 22, 1993

38600-93-015

operations personnel (Facility Operations, Central Support Services, Occupational Health and Safety, Environmental Protection) performing the NESHAPs activities."

Response FD6.3 of the same audit also requires that training plans be included or referenced in the QAPP for those performing NESHAP activities.

Please include us early on in the process to ensure on-time completion and a quality product. R&RQA is standing by to help.

Please feel free to contact Mr. D. D. Volkman of my staff with any questions.



S. T. Smith, Manager  
Restoration & Remediation Quality Assurance

ldm

Westinghouse  
Hanford Company

Internal  
Memo

From: Restoration & Remediation Quality Assurance  
Phone: 2-0169 H4-25  
Date: April 30, 1993  
Subject: QUALITY ASSURANCE QUARTERLY ASSESSMENT REPORT  
(SECOND QUARTER FY-93)

38600-93-010

To: Distribution

cc: STS/LB

Attached is the subject Quality Assurance Quarterly Assessment Report covering oversight of environmental activities.

This report contains a summary and assessment of data reported during the previous 12 months, along with any identified trends.

If you have any questions or comments, please contact D. G. Farwick of my staff (6-8557) or myself at the above number.



S. T. Smith  
Manager

ldm

Attachment

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## I. INTRODUCTION

This report presents surveillance and nonconformance reporting activity for the previous twelve month period, and an assessment of the data collected for the previous quarter. The purpose of this report is to assist management in highlighting recurrent problems and identifying effective implementation of corrective action.

This report is divided into three major sections: 1) Introduction, 2) Summary, and 3) Discussion. The discussion section presents surveillance activity and nonconformance reporting activity. Those activities are presented in the following five categories:

- a) Analytical Activities,
- b) Comprehensive Environmental Response Compensation, and Liability Act (CERCLA),
- c) Resource Conservation and Recovery Act (RCRA)
- d) Decontamination and Decommissioning, and
- e) Effluent Monitoring.

## II. SUMMARY

During the second quarter of FY 1993, there were 99 surveillances performed relevant to the above categories. Section III, Part A of this report provides the breakdown of surveillances and detailed performance data pertaining to the surveillances.

Based on surveillance data, there is a slight increase in surveillance deficiency rates, indicating a slightly negative trend. The overall deficiency rate for second quarter is 37%.

The majority of deficiencies identified were in the procedure compliance category, mainly in the effluent monitoring and analytical services areas. The deficiency rate for effluent monitoring continues to show an increase, indicating a negative trend. The deficiency rate for the analytical services area increased this quarter, however, the overall rate for the previous 12 month period shows a steady decline, indicating a positive trend. The surveillance closure rate has also improved in this area.

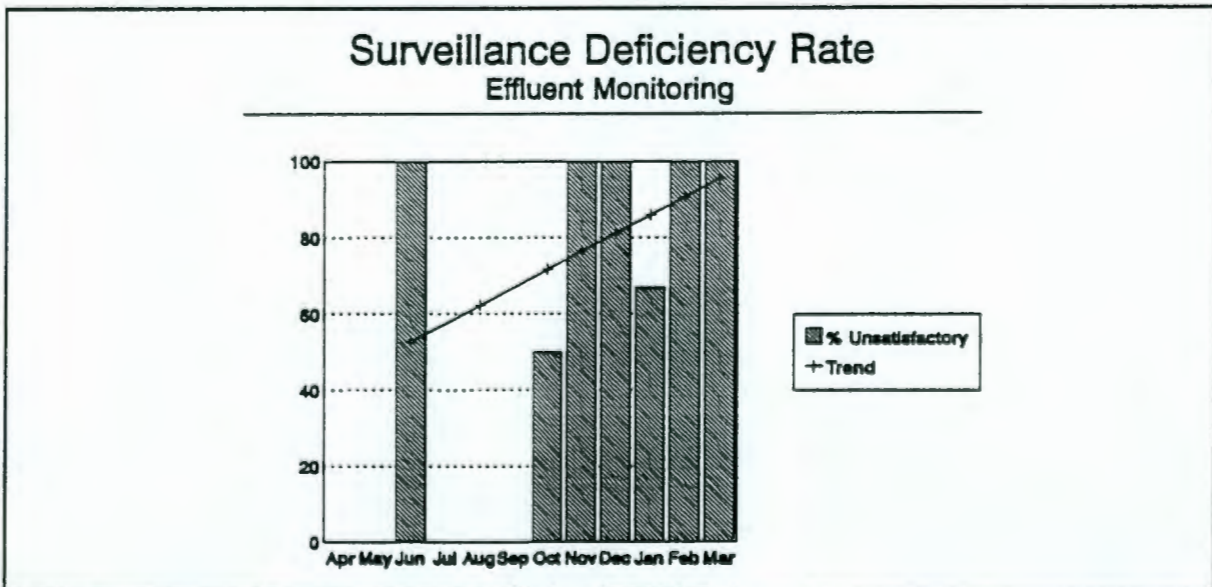
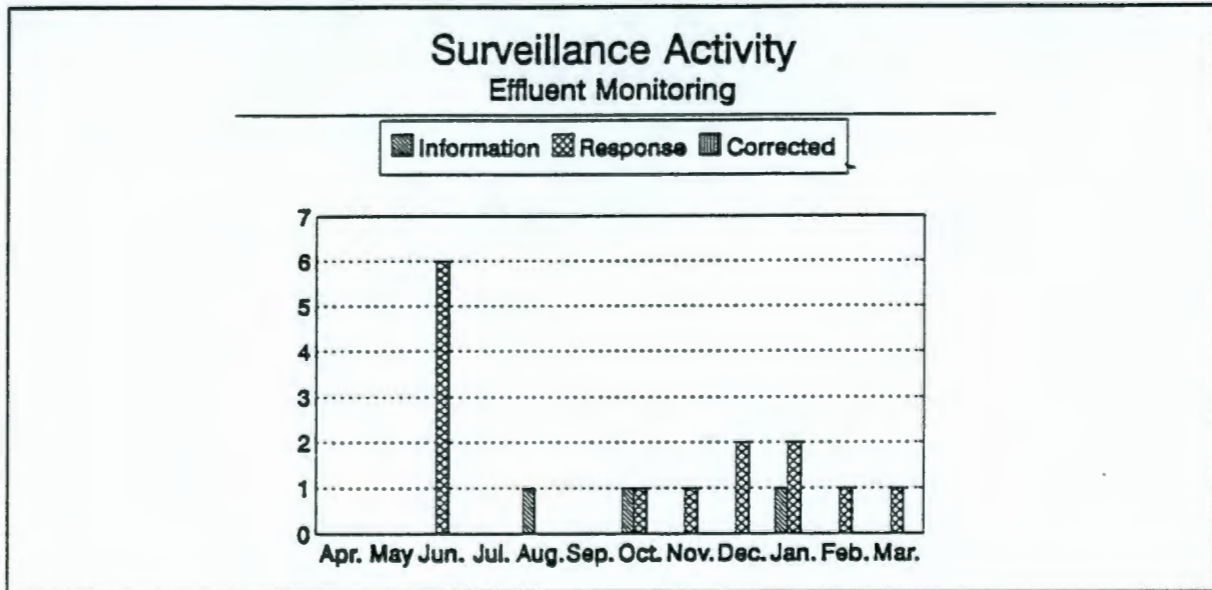
There were 62 Nonconformance Reports (NCR) originated during the second quarter of FY 1993, and 50 NCRs closed. Specific performance data pertaining to NCRs are addressed in Section III, Part B of this report.

There is a noted increase in the number of NCRs issued during this reporting period. This is attributed to several factors, which are discussed more fully in Section III, Part B of this report.



Effluent Monitoring

The following are charts presenting effluent monitoring surveillance activity and surveillance deficiency rates for the previous 12 months:



Summary and Assessment:

There were five surveillances conducted relating to effluent monitoring activities during the second quarter of FY 1993. Four (80%) of these surveillances identified deficiencies in procedure compliance.

The deficiency rate for this category remains high at 80% - no change from last quarter's deficiency rate.

In the previous twelve months, there have been 17 surveillances performed covering effluent monitoring activities. Of those, 14 (82%) identified deficiencies. At the end of this reporting period, 47% remained open.

Though there is a relatively small number of surveillances conducted in this category per quarter, the continued high deficiency rate and increasingly low closure rate indicates a negative trend, warranting continued and enhanced surveillance concentration in this area.

#### B. Nonconformance Reporting

There were a total of 62 Nonconformance Reports (NCR) originated during the previous quarter. The following is a chart presenting an overview of nonconformance categories for the previous quarter:

# of NCRs	Subject of Nonconformance
14	Air bubbles contained in sample vials
13	Broken bottles/seals/lids
5	Sample temperature violations
4	Duplicate sample numbers
4	Sample vials incorrectly labeled
5	Samples shipped without Chain-of-Custody
4	Samples not received at laboratory per Chain-of-Custody
3	Wrong sample volume (bottle size) taken
10	Miscellaneous

Westinghouse  
Hanford Company

Internal  
Memo

From: Quality Compliance Assurance  
Phone: 6-4525 B5-20  
Date: December 29, 1992  
Subject: AUDIT NUMBER AUD-93-0007, CORRECTIVE ACTION

35300-92-091

To: M. R. Adams H6-01 J. H. Kessner T6-08  
M. L. Bell T6-16 D. K. Quigley G1-56

cc: D. L. Armstrong B5-20 A. A. Ome1 B5-20  
J. C. Morant B5-20 RDM File/LB

A Quality Assurance Audit will be conducted beginning with a Pre-Audit Conference on February 1, 1993. Notification of the time and location of this conference will be provided at a later date.

The audit scope will be to verify the effectiveness of Corrective Action management required by Management Requirements and Procedures, WHC-CM-1-3; and Quality Assurance Manual, WHC-CM-4-2.

Functional managers having responsibility in Office of Sample Management, Environmental Engineering, and Procurement are requested to attend both the pre-audit and post-audit conferences. The audit preparation, execution, report, and follow-up phases will be discussed for clarification of requirements. Access to records, files, materials, procedures, and assignment of personnel to be contacted during the audit will be requested. Your input is essential to the overall success of the audit.



R. D. Moerman  
Manager

pam

