



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
801 WARRENVILLE ROAD
LISLE, ILLINOIS 60532-4351

February 8, 1996

Mr. John Hermanson
Assistant Regional Administrator
for Federal-State Operations
Occupational Safety and Health
Administration
230 South Dearborn Street
Chicago, IL 60604

Dear Mr. Hermanson:

In accordance with the October 21, 1988 Memorandum of Understanding between the Nuclear Regulatory Commission and the Occupational Safety and Health Administration, I am enclosing information regarding the Advanced Medical Systems, Inc., facility in Cleveland, Ohio, that may be of interest to your agency.

If you have any questions about the information provided, please contact Mr. Michael Weber of this office at 708/829-9825.

Sincerely,

Roland Lickus
Roland Lickus, Chief
State and Government Affairs

- Enclosures: 1. Non-Radiological Hazards
Data Sheet
2. 12/21/95 NORSD letter
3. 02/01/96 NRC letter
4. Videotape

cc w/encls 1 & 2: F. Combs, NMSS

cc w/o encls: M. Weber, RIII

C/16

ALLEGATION ACTION PLAN
ALLEGATION NO. RIII-96-A-0116

Licensee: Advanced Medical Systems, Inc.

Docket/License No: 030-16055 / 34-19089-01

Assigned Division: DNMS

Attached Pertinent Documents: Faxes from NEORSO and AMS

I. Division Action

A. Prepared by: Michael F. Weber
Technical Staff

2/9/96
Date

B. Approved by: [Signature]
Branch Chief

2/9/96
Date

II. Allegation Review Board Membership:

[Signature]
[Signature]
Burgess

Madera
[Signature]
Weber

III. Remarks

Tanks 1+2. Our data < MDA. Write letter to NEOSD closing issue.

2/12/96 New letter from NEOSD. Numbers appear invalid. Call NEOSD to verify numbers submitted. Get AMS's #s for same tank.

If not resolved, inspect lab w/ or samples from AMS.

Safety Significance: HIGH MEDIUM LOW NA

☐ Approved As Is

☒ Approved with Modifications as Documented in Plan.

☐ Disapproved for Following Reasons:

☐ Yes

☒ No

OI Referral (Priority: HIGH

NORMAL

LOW)

[Signature]
Allegation Review Board Chairman

Date

2/12/96

C/17

Person
submitting
for OAC
in potential
2.206

Burgess to
check on
whether we
can recover
costs from
NEOSD.

ALLEGATION ACTION PLAN
ALLEGATION NO. RIII-96-A-0007

Licensee: Park College (not a NRC licensee)

Docket/License Nos: Not applicable

Assigned Division: DNMS

Attached Pertinent Documents: None

I. Division Action

A. Prepared by: Robert P. Hays 2/05/96
Technical Staff Date

B. Approved by: Thomas Kozak 2/05/96
Branch Chief Date

II. Allegation Review Board Membership:

Pedersen
Burgess

Wright
East
Jones

III. Remarks

M.D. 8.8 Part I C.I.i - Staff to contact ~~allegations~~ ^{C.I.} regarding sending to ~~the~~ Park College. ^{C.I.} objects, staff to probe why. Reboard then on referral to inspection.

Safety Significance: HIGH MEDIUM LOW NA

☐ Approved As Is

☒ Approved with Modifications as Documented in Plan.

☐ Disapproved for Following Reasons:

☐ Yes ☒ No OI Referral

Pedersen
Allegation Review Board Chairman

2/12/96
Date

Licensee: AT&T Microelectronics

Docket/License No: 030-05097/24-06015-02 (Terminated)

Assigned Division:

Attached Pertinent Documents: Allegation Receipt Report, Conversation Record
12/26/95, Service Report RadTrace Co. Dec. 3, 1993

I. Division Action

A. Prepared by: John D. Jones
Technical Staff

02/12/96
Date

B. Approved by: [Signature]
Branch Chief

2/12/96
Date

II. Allegation Review Board Membership:

[Signature]
[Signature]

[Signature]
[Signature]
[Signature]

III. Remarks

2/13

1. Call C.I. about discussing issue with AT&T - got his "ok" to proceed
2. Re-board if Toubss have been disposed of.

Safety Significance: HIGH

MEDIUM

LOW

NA

☐ Approved As Is

☒ Approved with Modifications as Documented in Plan.

☐ Disapproved for Following Reasons:

☐ Yes

☒ No

OI Referral (Priority: HIGH

NORMAL

LOW)

[Signature]

2/12/96

ALLEGATION ACTION PLAN
ALLEGATION NO. RIII-95-A-0123+0107

Licensee: Shieldalloy Metallurgical Co. and Foote Mineral Co.

Docket/License No: 040-08948/SMB-1507 and 040-07397/SMB00850 (Expired)

Assigned Division: DNMS

I. Division Action

A. Prepared by: J. E. House 2/8/96
Technical Staff Date

B. Approved by: J. W. McCormick-Barger 2/8/96
Branch Chief Date

II. Allegation Review Board Membership:

Pedersen
Burgess

House
MCB
Wright

III. Remarks

Plan has been coordinated w/NMSS +
they agree.

Safety Significance: HIGH MEDIUM LOW NA

☒ Approved As Is

☐ Approved with Modifications as Documented in Plan.

☐ Disapproved for Following Reasons:

☐ Yes

☒ No

OI Referral (Priority: HIGH NORMAL LOW)

C. Pedersen
Allegation Review Board Chairman

2/12/96
Date



Northeast Ohio Regional Sewer District

3826 Euclid Avenue • Cleveland, Ohio 44115-2504

216 • 881 • 6600

FAX: 216 • 881 • 9709

February 12, 1996

Mr. John Madera
U. S. Nuclear Regulatory Commission
Region III
901 Warrenville Road
Lisle, Illinois 60532-4351

Re: Proposed Discharge of Advanced Medical Systems, Inc. Tank 880

Dear John:

Attached please find test data that indicates that Tank 880 at Advanced Medical Systems, Inc. contains a component of insoluble Cobalt-60. The insolubility determination was made according to NRC-approved test methods following good sample collection, chain-of-custody and laboratory practices. Although previous discharges from this Tank 880 have not shown insoluble Cobalt-60, these samples show well over 30 pCi/liter insolubles, and should therefore be detectable in NRC samples as well.

As you know, the relevant regulation, 10 CFR 20.2003, indicates that only material which is readily soluble in water or is readily dispersible biological material may be discharged. Therefore, a discharge of this Tank 880 would be a violation of 10 CFR 20.2003. The NRC should therefore prohibit its discharge.

Please let us know at your earliest opportunity what the NRC position is on the discharge of this tank which demonstrates insoluble Cobalt-60 in excess of 30 pCi/liter. In the event that the NRC chooses not to prohibit its discharge, please give the District adequate time to pursue other avenues. Please note that the *post facto* notification provided by NRC with respect to its determinations on earlier samples is inadequate notice.

Very truly yours,

Lawrence K. English
Assistant General Counsel

RECEIVED
FEB 15 1996
REGION III

cc: William B. Schatz
Richard N. Connelly

The mission of the Northeast Ohio Regional Sewer District is to enhance public health and welfare through the efficient, cost-effective conveyance and treatment of wastewater. This is accomplished by an organization dedicated to professionalism, fairness and consistency that anticipates and responds to the changing environmental needs of the region.

9602280261 4/22

OUTREACH
LABORATORY
REACHING BEYOND THE STANDARD!!!

February 12, 1996

Mr. Bill Kasberg
NEORSD
4747 E. 49th St.
Cuyahoga HTS, OH 44125-1011

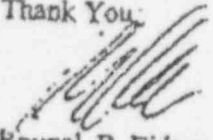
Dear Mr. Kasberg,

Outreach received one sample on February 09, 1996 to be analyzed for Co-60 with an expedited turnaround time. The sample was assigned the following Laboratory Log Number 960024. At your request the sample was filtered to determine the soluble and insoluble Co-60 activity.

Two liters of the sample was filtered through a 0.45 membrane filter and analyzed using EPA or other recognized methodology as specified in the report. Each portion of the sample were counted for 500 minutes to determine the insoluble and soluble Co-60 activity.

Should you have any questions, please don't hesitate to call. I want to thank you for your business and we look forward to providing you with future analytical services.

Thank You,


Ronald R. Eidson
Laboratory Director

cc: B. Koh & Associates, Inc.

OUTREACH
LABORATORY
ANALYTICAL REPORT

PROJECT NO: 980024CLIENT: N.E.O.R.S.D.DATE SUBMITTED: 9-Feb-96DATE REPORTED: 12-Feb-96

Sample ID	Date	Matrix	Cobalt-60 pCi/l
LRW-6039-190 SOLUBLE		Water	4.9 +/- 2.3
LRW-6039-190 INSOLUBLE		Solid	36.3 +/- 12.0

FROM: REGUS,
4747 E. 42nd ST,
CHICAGO, IL 60641-1011
PHONE (810)-641-0000
FAX 216 641 8118
ATTN: General Secretary

Trinidad

Sample Collection and Chain of Custody

[illegible]



Northeast Ohio Regional Sewer District

3826 Euclid Avenue • Cleveland, Ohio 44115-2504

216 • 881 • 6600

FAX: 216 • 881 • 9709

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Assistant General Counsel

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FEB 15 1996

REGION III

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LABORATORY
REACHING BEYOND THE STANDARD!!!

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Cuyahoga HTS, OH 44125-1011


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Laboratory Director

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LRW-6039-190 INSOLUBLE		Solid	39.3 +/- 12.0

APR 1940 CONLEY

PHON: (801)-352-6512

Page 1 of 1

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