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DOCKETED
March 31 1994

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

'94 APR -1 A11 :04

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

OFFICE OF SECRETARY
DOCKETING & SERVICE
BRANCH

In the Matter of)	
)	
ONCOLOGY SERVICES CORPORATION	)	Docket No. 030-31765-EA
)	
(Byproduct Material	)	EA No. 93-006
License No. 37-28540-01))	

NRC STAFF RESPONSES AND OBJECTIONS TO LICENSEE'S
SECOND SET OF INTERROGATORIES AND REQUEST FOR PRODUCTION
OF DOCUMENTS AND NRC STAFF MOTION FOR PROTECTIVE ORDER

INTRODUCTION

Pursuant to 10 C.F.R. §§ 2.720, 2.740, and 2.744, the staff of the Nuclear Regulatory Commission (Staff) hereby files its responses and objections to the Licensee's second set of interrogatories and request for production of documents. "OSC's Second Set of Interrogatories, Request For Production of Documents and Requests For Admissions," dated March 1, 1994.¹

¹ On March 4, 1994, the parties agreed that the Staff's responses to the Licensee's second set of interrogatories and request for production of documents would be filed on March 31, 1994.

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I. STAFF RESPONSES AND OBJECTIONS TO LICENSEE'S INTERROGATORIES AND REQUESTS FOR PRODUCTION OF DOCUMENTS

LICENSEE'S INTERROGATORIES AND REQUESTS FOR PRODUCTION OF DOCUMENTS

INTERROGATORY 1

Describe the expected testimony of Drs. Paperiello, Glenn, Shanbaky; Messrs. Dwyer, Czerwinskyj, Delmedico; and Ms. Joustra and Ms. Henderson.

RESPONSE:

If the following individuals are to be called as witnesses in the proceeding, their testimony is expected to cover the following subject areas:

A. Dr. Paperiello, if called as a witness, is expected to testify with respect to the relevant findings of the Incident Investigation Team (IIT) and radiation safety significance thereof. Dr. Paperiello is also expected to testify with respect to the relevant NRC regulations, policies, and guidance affecting medical programs.

B. Dr. Glenn, if called as a witness, is expected to testify with respect to the relevant NRC regulations, policies, and guidance affecting medical programs. Dr. Glenn is also expected to testify as to the appropriateness of the order which is the subject of this proceeding.

C. Dr. Shanbaky, if called as a witness, is expected to testify with respect to license issues and the findings of the IIT.

D. James Dwyer, Ihor Czerwinskyj, Judith Joustra, and Pamela Henderson, if called as witnesses, are expected to testify with respect to the details of their inspections of the Exton and Lehigh Cancer Centers.

E. Mr. DelMedico, if called as a witness, is expected to testify with respect to the enforcement policy and its application to the order which is the subject of this proceeding.

INTERROGATORY 2

Why didn't the NRC require that the RSO maintain a regular, i.e., quarterly or semi-annual presence at each facility where licensed activities were conducted under the NRC license? Was such a possible requirement ever discussed by the NRC licensing staff and if so, list all individuals involved with said discussion and produce any and all documents related thereto.

RESPONSE:

The diversity and contrast among organizations licensed by the NRC make it impractical to prescribe by regulation the frequency of presence by the RSO at each location of use. At a major academic institution with a teaching hospital the RSO may have a staff and fulfill responsibilities by procedures, delegation of tasks and audits of performance. At a small clinic, the RSO may fulfill responsibilities by continuous presence and interaction. Even among similar licensed activities, there exists a range of organizational structures and methods through which the organization can assure through the RSO that the responsibilities established pursuant to 10 C.F.R. § 35.23 are fulfilled. The RSO must maintain a presence at the facility sufficient to assure that these responsibilities are fulfilled and that the requirements of 10 C.F.R. § 35.21 are met. The RSO and the licensee must determine what degree of presence is required based on operational factors that are specific to that particular licensee and the degree of presence needed may change from time to time, possibly even daily. Therefore, the NRC has not provided guidance to its license reviewers regarding a specific frequency to be incorporated by license condition and does not generally impose such conditions.

There was not a discussion by NRC licensing staff about a license condition requiring a frequency of presence of the RSO in this case.

INTERROGATORY 3

Describe in detail what the "indications" were that Dr. Moylan allegedly made to Dwyer and Henderson that he had not read the terms and conditions of the license and that he was not aware that Dr. Cunningham was the RSO named on the license. Define the term "indication."

RESPONSE:

As stated in the December 17, 1992 inspection report, on December 8, 1992, at the Schuylkill Cancer Center in Pottsville, Pennsylvania, Dr. Moylan stated that he was not aware that Dr. Cunningham was the RSO for the OSC license, nor had he read the OSC license. In the context of the January 20, 1993 Suspension Order, "indication" means that Dr. Moylan stated that he had not read the terms and conditions of the license and was not aware that Dr. Cunningham was the RSO on the License.

INTERROGATORY 4

Has the NRC ever required a licensee, as a condition of its license, to commit to any type of corporate radiation safety communication. If so, please identify said license and produce a copy.

RESPONSE:

The NRC has not, as a normal practice, required any licensee to commit to a specific type of corporate radiation safety communication. However, in specific or unusual circumstances, applicants for an NRC license may have voluntarily included descriptions of corporate radiation safety communication systems in their applications. Such an application would become a condition of the license by reference. Additionally, the Staff is aware of an order modifying license that required, among other things, radiation safety communication(s). See Yale University, EA 89-131, NUREG-0940, Vol. 9, No. 2. Documents related to this case are available in NUREG-0904, Vol. 9, No.2 and in the Public Document Room.

INTERROGATORY 5

Identify any other action in which the NRC has alleged that a licensee failed to appropriately disseminate a corporate radiation safety communication. If any such actions exist, produce any and all documents relating to said failure.

RESPONSE:

Objection. The Staff objects to Interrogatory 5 because it seeks information that is not relevant to the action at issue in this proceeding. Because the Staff has prosecutorial discretion to bring an enforcement action against licensees under the enforcement policy, information regarding enforcement actions against other licensees has no bearing on the action taken in this proceeding. *See Hurley Medical Center*, ALJ-87-2, 25 NRC 219 (1987). Consequently, the information sought is not necessary for a proper decision in this proceeding. *See* 10 C.F.R. § 2.720. Because this information is not relevant, the Staff objects to the request for the production of documents contained within interrogatory 5. 10 C.F.R. § 2.744(b).

In addition, the information requested in this interrogatory is reasonably available. Information regarding NRC enforcement actions is provided in NUREG-0940, which is available in the PDR, also information regarding NRC enforcement action is provided in a WESTLAW database, "NRC-NRCEA."

INTERROGATORY 6

Why doesn't the NRC require as a license condition appropriate corporate radiation safety communications for licensees.

RESPONSE:

The NRC has not, as a normal practice, required any licensee to commit to a specific type of corporate radiation safety communication. Without effective communication, the Radiation Safety Officer can not perform the duties and functions specified in 10 CFR 35.21(b).

Licenses are required to communicate radiation safety information to their staff pursuant to 10 CFR 19.12. Licensees need to communicate to their staff information related to compliance with specific requirements as a necessary adjunct to assuring that the specific requirement is met (See response to OSC's First Set of Interrogatories, Interrogatory 6.a.) When the person applying for a license is a corporation, the license is issued to the corporation. Therefore, Condition 1, which identifies the licensee, commits the corporation to all necessary actions to comply with the Act, the regulations and the other conditions of the license. In particular, when a corporation is licensed pursuant to Part 35 and designates a corporate radiation safety officer in its application, the corporate Radiation Safety Officer is the licensee's representative for ensuring radiation safety activities are performed in accordance with approved procedures and requirements (10 CFR 35.21(a).) Therefore, there is no need to institute by license condition a specific requirement for corporate radiation safety communication(s).

INTERROGATORY 7

For each alleged license condition and/or regulatory violation identified in the suspension order, identify the standard (prior to escalation or mitigation) corresponding severity level violation.

RESPONSE:

Objection. The Staff objects to Interrogatory 7 because it seeks information that is not relevant to the enforcement action at issue in this proceeding. The Staff's January 20, 1993 Suspension Order, the subject of this proceeding, did not assess a severity level. Consequently, the information sought is not necessary for a proper decision in this proceeding. See 10 C.F.R. § 2.720.

INTERROGATORY 8

Distinguish between and define the terms "tasks" and "responsibilities."

RESPONSE:

Tasks are assigned pieces of work that are often to be finished within a certain time.

Responsibilities are areas or spheres of organizational, moral, legal, or mental accountability. A responsible individual is accountable as the principal and primary person who may be subject to review, or, in the case of fault, subject to discipline or penalties.

While tasks are simply jobs or assignments to be performed and may be delegated, responsibilities, when assigned for given tasks, require the responsible individual to insure the task is performed properly. Responsibility cannot be delegated by the responsible individual.

INTERROGATORY 9

Identify in specificity all prior cases "the Staff was generally aware of" where escalated enforcement action was taken for failure of the RSO and/or other management officials to exercise appropriate oversight and control over licensed activities and produce all relevant documents related thereto.

RESPONSE:

Since the staff did not refer to, or rely on, any specific case or cases when issuing the Order, it is not possible to identify the universe of cases that the staff was generally aware of at the time that the Order was issued. As used in response to OSC's First Set of Interrogatories, Interrogatory IV.A.1b, the phrase "was generally aware of" means only that the staff had, in the past, issued escalated enforcement actions for failure of the RSO and/or management officials to exercise appropriate oversight and control over licensed activities; and that the staff was aware that it had done so, but without referring to, relying on, or having in mind, any specific case or cases.

The attached listing includes cases where escalated enforcement action was taken against academic, physician, and hospital licensees for failure of the RSO and/or other management officials to exercise appropriate oversight and control over licensed activities. Within the attached listing, the "FACTS" heading for each case further delineates the nature of the case. Escalated enforcement action is defined as enforcement action taken at Severity Level III or above. The listing identifies Severity Level by arabic numeral under the heading "HIGHEST SL." The heading "NUREG" provides a reference to the specific Volume and Number of NUREG-0940, "Enforcement Actions: Significant Actions Resolved", in which the case is published. The complete set of NUREG-0940 Volumes are available in the Public Document Room. The attached list was generated by computer using the keywords, "Management Breakdown," "Management Oversight," "Radiation Protection Program," "Radiation Safety Officer," and "Radiation Safety Program." Within the listing, the keyword or words is denoted for each case by asterisk. Keywords are coded by hand at the time that the case is issued. There may be some inaccuracies due to the nature of this process. Keywords were instituted in December 1988. Most cases before that time did not have keywords added retroactively. The end date for this listing is January 20, 1993, which is the date that the Order was issued to Oncology Services Corporation. This listing was generated solely in response to this interrogatory. This list should not be taken to suggest that these cases played any part in the decision to take this enforcement action.

Beginning with cases resolved in January 1982, escalated enforcement cases have been published in NUREG-0940. As an alternative to the attached list, or to search enforcement

actions that were issued before December 1988, the requestor should be aware that the actions in NUREG-0940 are contained under the database, "FEN-NRCEA" in WESTLAW.

INTERROGATORY 10

Identify in specificity all prior cases "the Staff was generally aware of" where escalated enforcement action was taken because the RSO attempted to delegate his responsibilities and produce all relevant documents related thereto.

RESPONSE:

See response to Interrogatory 9, and, particularly, case listings that include the keyword, "Radiation Safety Officer," as denoted by asterisk.

INTERROGATORY 11

Produce the agenda, any handouts, any notes and any existing videotapes for the NRC training (1984-1992) for Judith A. Joustra and NRC training (1980-1992) for Jenny M. Johansen previously identified by the Staff.

RESPONSE:

The Staff objects to the production of documents pertaining to non-technical and non-medical NRC courses, such as those pertaining to personnel management and power reactors. To the extent that any such documents exist, they are not relevant because the training reflected in those documents has no direct relationship to the medical qualifications of the inspectors. Thus, these documents have no relevance to the action taken in this proceeding involving a medical-use licensee. The Staff, therefore, objects to producing these documents. 10 C.F.R. § 2.744.

The following documents related to the NRC training of Jenny M. Johansen will be available for inspection and copying at the NRC Regional offices in King of Prussia, Pennsylvania:

1. Fundamentals of Inspection (1980): Fundamentals of Inspection Course Inspection Manual

2. Medical Uses of Radionuclides for State Regulatory Personnel (1981): Manual of Nuclear Medicine, CRC Press, 3rd Ed., 1978.

The Staff objects in particular to the production of the PWR Technology Course Manual for the course, PWR Technology (1989); the MORT Course Booklet for the course, Management Oversight and Risk Tree Analysis (MORT) (1983); and, the Gamma Industries Course Booklet, NUREG/BR-0024, and NUREG/BR-0001 for the course, Safety Aspects of industrial Radiography (1982). The course manual and booklets are not relevant to any issue in the proceeding. In addition, the PWR Technology course manual contains information of a proprietary nature. Thus, the Staff objects to the production of the PWR Technology course manual because it is not necessary for a proper decision and is exempt from disclosure pursuant to 10 C.F.R. § 2.790. 10 C.F.R. § 2.744(b).

The following documents related to the NRC training of Judith A. Joustra will be available for inspection and copying at the NRC Regional offices in King of Prussia, Pennsylvania:

1. Medical Use of Radioisotopes (course binder)
2. Fundamentals of Inspection (course binder)
3. Health Physics Training (HPS Chapter-D.V.S.R.S.) (two course binders)
4. Teletherapy and Brachytherapy (two course binders)
5. Interviewing Techniques (Gathering Information) (course binder)

INTERROGATORY 12

Produce Manual Chapter 2800 and Manual Chapter 87100 of the Inspection Manual.

RESPONSE:

The manual chapters are available in the Public Document Room and are filed according to the chapter number.

INTERROGATORY 13

Produce all documents relating in any manner to possible enforcement action against the licensee.

RESPONSE:

Objection. The Staff objects to Interrogatory 13 because it seeks information that is not relevant to the action at issue in this proceeding. Information pertaining to possible future enforcement actions has no relevance to the Staff's issuance of the Suspension Order of January 20, 1993, the subject of the instant proceeding. Consequently, the documents sought are not relevant. *See* 10 C.F.R. § 2.744(b)(1).

The Staff further objects to this production request because the documents sought in Interrogatory 13 contain privileged information involving the deliberative process of the Staff and, therefore, the documents are exempt from disclosure under 10 C.F.R. § 2.790. The Staff is currently deliberating with respect to potential action, and confusion would result from the premature exposure of the public to the Staff's ongoing discussions before a final determination is actually settled upon. *See Coastal States Gas Corp. v. Department of Energy*, 617 F.2d 854, 866 (D.C. Cir. 1980); *Jordan v. United States Dept. of Justice*, 591 F.2d 753, 772-773, (D.C. Cir. 1978). The material sought is not relevant, is not necessary to a proper decision in the

proceeding, and, as stated above, is exempt from disclosure pursuant to section 2.790.

See 10 C.F.R. § 2.744(b).

INTERROGATORY 14

Identify the appropriate severity level violation for a "significant corporate management breakdown in the control of licensed activities."

RESPONSE:

Objection. The Staff objects to Interrogatory 14 because it seeks information that is not relevant to the enforcement action at issue in this proceeding. The Staff's January 20, 1993 Suspension Order, the subject of this proceeding, did not assess a severity level. Consequently, the information sought is not necessary for a proper decision in this proceeding. *See* 10 C.F.R. § 2.720.

INTERROGATORY 15

Produce the resumes and/or CVs for Drs. Paperiello, Glenn, Shanbaky and Messrs. Dwyer, Czerwinskyj and Delmedico.

RESPONSE:

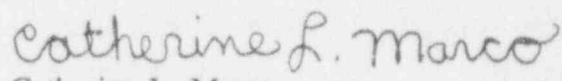
The resumes and/or CVs for Drs. Paperiello, Glenn, Shanbaky and Messrs. Dwyer, Czerwinskyj and Delmedico are attached hereto.

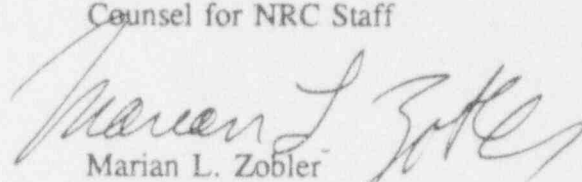
II. NRC STAFF MOTION FOR PROTECTIVE ORDER

Pursuant to section 2.740(c) of the Commission's regulations, the Staff hereby requests that the Board enter a protective order directing that the Staff need not respond to the Licensee's Interrogatories 5, 7, 13, 14, and the portion of Interrogatory 11 referenced above, as well as

those interrogatories containing related requests for the production of documents. The bases for this motion are set forth above in the Staff's responses to the above referenced interrogatories.

Respectfully submitted,


Catherine L. Marco
Counsel for NRC Staff


Marian L. Zabler
Counsel for NRC Staff

Dated at Rockville, Maryland
this 31st day of March, 1994

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ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

03/16/94
PAGE

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
90-075 JD /H	ADVENTIST HEALTH SYS.-EA KETTERING, OH	03/21/90 05/14/90	4 6 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 06/05/90	05/01/90 V9N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management Breakdown						
		KEYWORDS:		040301 - Health Physics/Materia - Medical				- Brachytherapy
				040402 - Health Physics/Materia - Monitoring/Testing				- Bioassay
				040404 - Health Physics/Materia - Monitoring/Testing				- Constancy Checks
				040408 - Health Physics/Materia - Monitoring/Testing				- Inventory
				* 040502 - Health Physics/Materia - Programmatic				- Mgmt Breakdown
				040510 - Health Physics/Materia - Programmatic				- Records
				040512 - Health Physics/Materia - Programmatic				- Training
89-230 JD /H	AIR FORCE, DEPARTMENT OF KESSLER AFB	08/15/89 11/22/89	4 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 12/27/89	00/00/00 V8N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: willful unauthorized incineration						
		KEYWORDS:		040507 - Health Physics/Materia - Programmatic				- Rad. Safety Commit
				* 040508 - Health Physics/Materia - Programmatic				- Rad. Safety Office
				040601 - Health Physics/Materia - Misc.				- Disposal
				040614 - Health Physics/Materia - Misc.				- Waste
				090100 - General Keywords				- Willful
89-048 JJ /H	ANNA JAQUES HOSPITAL NEWBURYPORT, MA	01/30/89 03/07/89	4 6 3	1,250 03/28/89	0 00/00/00	1,250 04/27/89	00/00/00	03/01/89 V8N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown management oversight of radiation safety program						
		KEYWORDS:		040302 - Health Physics/Materia - Medical				- Diagnostic Misadmi
				040403 - Health Physics/Materia - Monitoring/Testing				- Calibration
				040410 - Health Physics/Materia - Monitoring/Testing				- Linearity
				040415 - Health Physics/Materia - Monitoring/Testing				- Survey/Evaluation
				040416 - Health Physics/Materia - Monitoring/Testing				- Accuracy Check
				* 040502 - Health Physics/Materia - Programmatic				- Mgmt Breakdown
				* 040506 - Health Physics/Materia - Programmatic				- Rad. Prot. Program
				* 040508 - Health Physics/Materia - Programmatic				- Rad. Safety Office
				040510 - Health Physics/Materia - Programmatic				- Records
				040604 - Health Physics/Materia - Misc.				- Label
				100103 - Mitigation/Escalation - Mitigation				- Licensee Performan
				100201 - Mitigation/Escalation - Escalation				- Identification

* INDICATES KEYWORD SEARCH CRITERION

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ENFORCEMENT ACTION TRACKING SYSTEM
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LICENSEE -
LICENSEE TYPE - OTHER
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SUPPLEMENT - 4 - 6
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
92-082 EK /H	ASHFORD PRESBYTERIAN COM SAN JUAN, PR	04/07/92 00/00/00	6 3	3,750 06/09/92	0 00/00/00	3,750 07/08/92	00/00/00	05/22/92 V11N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown in nuclear medicine program.						
		KEYWORDS:						
		040102 - Health Physics/Materia - Cause - Procedural Error						
		040304 - Health Physics/Materia - Medical - Radiopharmaceutica						
		040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks						
		040409 - Health Physics/Materia - Monitoring/Testing - Instruments						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		040512 - Health Physics/Materia - Programmatic - Training						
		090400 - General Keywords - Delegated Cases						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
		100201 - Mitigation/Escalation - Escalation - Identification						
		100204 - Mitigation/Escalation - Escalation - Prior Opportunity						
90-057 JJ /H	BASS MEMORIAL BAPTIST HO ENID, OK	03/09/90 04/13/90	4 6 3	3,125 05/02/90	0 00/00/00	3,125 05/31/90	00/00/00	04/10/90 V9N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown						
		KEYWORDS:						
		040402 - Health Physics/Materia - Monitoring/Testing - Bioassay						
		040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks						
		040408 - Health Physics/Materia - Monitoring/Testing - Inventory						
		040409 - Health Physics/Materia - Monitoring/Testing - Instruments						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		040510 - Health Physics/Materia - Programmatic - Records						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
		100201 - Mitigation/Escalation - Escalation - Identification						
		100203 - Mitigation/Escalation - Escalation - Licensee Performan						

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ENFORCEMENT ACTION TRACKING SYSTEM
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REGION - CUMULATIVE
LICENSEE -
LICENSEE TYPE - OTHER
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SUPPLEMENT - 4 - 6
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
87-231 JJ /DR	BIOMEDICAL DIAGNOSTIC SE TROY, MI	11/16/88 12/29/88	6 3	750 02/01/89	0 00/00/00	750 03/21/89	00/00/00	12/08/88 V8N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Lack of management oversight						
		KEYWORDS:		<ul style="list-style-type: none"> 040102 - Health Physics/Materia - Cause - Procedural Error 040401 - Health Physics/Materia - Monitoring/Testing - Audits 040405 - Health Physics/Materia - Monitoring/Testing - Dosimetry 040410 - Health Physics/Materia - Monitoring/Testing - Linearity 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation * 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight 100201 - Mitigation/Escalation - Escalation - Identification 				
89-142 JJ /H	BLUEFIELD REGIONAL MEDIC BLUEFIELD, WV	06/16/89 08/11/89	4 5 6 3	5,000 09/14/89	0 00/00/00	5,000 10/27/89	00/00/00	07/26/89 V8N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Lack of management control over radiation safety program						
		KEYWORDS:		<ul style="list-style-type: none"> 040305 - Health Physics/Materia - Medical - Teletherapy 040403 - Health Physics/Materia - Monitoring/Testing - Calibration 040409 - Health Physics/Materia - Monitoring/Testing - Instruments 040410 - Health Physics/Materia - Monitoring/Testing - Linearity 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation 040501 - Health Physics/Materia - Programmatic - License/Lic. Condi * 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 040607 - Health Physics/Materia - Misc. - Posting 040612 - Health Physics/Materia - Misc. - Transportation Req 100103 - Mitigation/Escalation - Mitigation - Licensee Performan 100201 - Mitigation/Escalation - Escalation - Identification 100205 - Mitigation/Escalation - Escalation - Multiple Occurrenc 100206 - Mitigation/Escalation - Escalation - Duration 				

* INDICATES KEYWORD SEARCH CRITERION

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ENFORCEMENT ACTION TRACKING SYSTEM
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REGION = CUMULATIVE
 LICENSEE =
 LICENSEE TYPE = OTHER
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SUPPLEMENT = 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-134 JJ /H	BRADLEY MEM. HOSPITAL & SOUTHINGTON, CT	03/30/89 08/21/89	6 3	625 09/18/89	0 00/00/00	625 10/09/89	00/00/00	08/01/89 V8N4
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV: FACTS: Lack of management control leading to 12 violations KEYWORDS: 040403 - Health Physics/Materia - Monitoring/Testing - Calibration 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation * 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight 040504 - Health Physics/Materia - Programmatic - Procedures * 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office * 040509 - Health Physics/Materia - Programmatic - Rad. Safety Progra 040512 - Health Physics/Materia - Programmatic - Training 040607 - Health Physics/Materia - Misc. - Posting 100102 - Mitigation/Escalation - Mitigation - Corrective Action 100103 - Mitigation/Escalation - Mitigation - Licensee Performan 100201 - Mitigation/Escalation - Escalation - Identification								
89-137 JJ /H	BRIDGEPORT HOSPITAL BRIDGEPORT, CT	03/30/89 07/27/89	4 6 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 08/03/89	07/14/89 V8N3
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV: FACTS: Lack of management oversight KEYWORDS: 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation * 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown * 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office 040510 - Health Physics/Materia - Programmatic - Records 040623 - Health Physics/Materia - Misc. - Commitment Deviatl								
88-147 JJ /H	BRIGHAM & WOMEN'S HOSPITAL BOSTON, MA	04/28/88 06/17/88	4 6 3	5,000 07/06/88	0 00/00/00	5,000 08/06/88	00/00/00	06/14/88 V7N3
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV: FACTS: Iodines-131 uptake inadequately evaluated and other violations indicated breakdown in the radiation safety program KEYWORDS: 040102 - Health Physics/Materia - Cause - Procedural Error 040201 - Health Physics/Materia - Effect - Airborne 040203 - Health Physics/Materia - Effect - Exposure 040403 - Health Physics/Materia - Monitoring/Testing - Calibration 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation * 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight * 040509 - Health Physics/Materia - Programmatic - Rad. Safety Progra 100203 - Mitigation/Escalation - Escalation - Licensee Performan								

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
LICENSEE HISTORY REPORT
SORTED BY LICENSEE
DATE RANGE - 01/01/80 - 01/20/93
DATE TYPE - ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
LICENSEE -
LICENSEE TYPE - OTHER
A DR H

SUPPLEMENT - 4 - 6
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-113 JD /DR	BUCKS DIAGNOSTIC CENTER LEVITTOWN, PA	03/02/89 06/20/89	4 6 3	500 07/19/89	0 00/00/00	500 08/01/89	00/00/00	06/15/89 V8N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Number of violations indicative of lack of management control						
		KEYWORDS:						
		040308 - Health Physics/Materia - Medical - Materials						
		040408 - Health Physics/Materia - Monitoring/Testing - Inventory						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040510 - Health Physics/Materia - Programmatic - Records						
		040512 - Health Physics/Materia - Programmatic - Training						
		040606 - Health Physics/Materia - Misc. - Package						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
		100201 - Mitigation/Escalation - Escalation - Identification						
88-291 JJ /DR	BUTLER ULTRA NUCLEAR IMA BUTLER, PA	02/10/89 04/17/89	6 3	1,500 05/12/89	0 00/00/00	1,500 05/31/89	CAL 12/05/88	03/29/89 V8N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: lack of management oversight						
		KEYWORDS:						
		040304 - Health Physics/Materia - Medical - Radiopharmaceutica						
		040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight						
		040512 - Health Physics/Materia - Programmatic - Training						
		100201 - Mitigation/Escalation - Escalation - Identification						
		100202 - Mitigation/Escalation - Escalation - Corrective Action						
		100203 - Mitigation/Escalation - Escalation - Licensee Performan						
90-163 JD /H	CABELL HUNTINGTON HOSPIT HUNTINGTON, WV	09/13/90 10/16/90	6 3	3,750 11/13/90	0 00/00/00	3,750 12/11/90	00/00/00	10/10/90 V9N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown						
		KEYWORDS:						
		040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		040510 - Health Physics/Materia - Programmatic - Records						
		040512 - Health Physics/Materia - Programmatic - Training						
		100201 - Mitigation/Escalation - Escalation - Identification						

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
LICENSEE HISTORY REPORT03/16/94
PAGEREGION - CUMULATIVE
LICENSEE -
LICENSEE TYPE - OTHER
A DR HSORTED BY LICENSEE
DATE RANGE - 01/01/80 - 01/20/93
DATE TYPE - ACT DATE (PROP CP OR OTH DT)SUPPLEMENT - 4 - 6
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
90-040 JD /A	CINCINNATI, UNIVERSITY O CINCINNATI, OH	01/05/90 04/12/90	4 6 2	0 00/00/00	0 00/00/00	0 00/00/00	NOV 07/02/90	11/01/89 V9N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown						
		KEYWORDS:		040401 - Health Physics/Materia - Monitoring/Testing				- Audits
		* 040502 - Health Physics/Materia - Programmatic						- Mgmt Breakdown
		040507 - Health Physics/Materia - Programmatic						- Rad. Safety Commit
		* 040508 - Health Physics/Materia - Programmatic						- Rad. Safety Office
91-001 JD /A	CINCINNATI, UNIVERSITY O CINCINNATI, OH	12/27/90 02/01/91	4 5 6 3	8,750 03/22/91	8,750 09/20/91	8,750 10/16/91	00/00/00	01/25/91 V10N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Program breakdown						
		KEYWORDS:		040401 - Health Physics/Materia - Monitoring/Testing				- Audits
		040411 - Health Physics/Materia - Monitoring/Testing						- Leak Test
		040415 - Health Physics/Materia - Monitoring/Testing						- Survey/Evaluation
		* 040502 - Health Physics/Materia - Programmatic						- Mgmt Breakdown
		040510 - Health Physics/Materia - Programmatic						- Records
		040512 - Health Physics/Materia - Programmatic						- Training
		040518 - Health Physics/Materia - Programmatic						- Unattended/Unsecur
		040601 - Health Physics/Materia - Misc.						- Disposal
		040602 - Health Physics/Materia - Misc.						- Effluent
		050500 - Transportation						- Label, Placarding, Shipp
		100201 - Mitigation/Escalation						- Escalation
		100203 - Mitigation/Escalation						- Escalation
		100206 - Mitigation/Escalation						- Escalation
91-084 JD /H	CLEVELAND CLINIC FOUNDAT CLEVELAND, OH	06/18/91 00/00/00	4 6 3	7,500 07/29/91	0 00/00/00	7,500 08/29/91	00/00/00	07/15/91 V10N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: P-32 contamination, management breakdown						
		KEYWORDS:		040202 - Health Physics/Materia - Effect				- Contamination
		* 040502 - Health Physics/Materia - Programmatic						- Mgmt Breakdown
		040625 - Health Physics/Materia - Misc.						- Unrestricted Area
		100201 - Mitigation/Escalation						- Escalation
		100202 - Mitigation/Escalation						- Escalation
		100204 - Mitigation/Escalation						- Escalation

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

03/16/94
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REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-014 JJ /H	COMPUTERIZED MEDICAL IMA EAU CLAIRE, WI	01/24/89 02/06/89	4 5 3	2,500 03/08/89	0 00/00/00	2,500 03/22/89	00/00/00	01/27/89 VBN2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Theft of licensed material due to failure to secure and other violations indicating lack of control						
		KEYWORDS:						
		040102 - Health Physics/Materia - Cause - Procedural Error						
		040308 - Health Physics/Materia - Medical - Materials						
		040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur						
91-031 JD /H	COPLEY HOSPITAL MORRISVILLE, VT	02/21/91 05/13/92	6 3	2,500 07/15/92	0 00/00/00	2,500 08/10/92	00/00/00	04/29/92 V11N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Diagnostic misadministration. Breakdown in control of licensed activities						
		KEYWORDS:						
		040302 - Health Physics/Materia - Medical - Diagnostic Misadmi						
		040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		070100 - Misc. Matters - Inacc/Incomplete Info/ -						
91-169 JD /H	CULPEPER MEMORIAL HOSPIT CULPEPPER, VA	11/05/91 12/18/91	4 6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 12/18/91	12/13/91
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management oversight of radiation safety program.						
		KEYWORDS:						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check						
		* 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight						
		040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur						

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

03/16/94
PAGE

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
91-116 EK /H	DAG HAMMARSKJOLD CANCER BECKLEY, WVA	08/15/91 09/20/91	4 6 3	1,250 10/23/91	1,040 06/02/92	1,040 06/30/92	00/00/00	09/09/91 V11N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown in radiation control program.						
		KEYWORDS:						
		040102 - Health Physics/Materia - Cause - Procedural Error						
		040202 - Health Physics/Materia - Effect - Contamination						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks						
		040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040517 - Health Physics/Materia - Programmatic - Unsupervised						
		090400 - General Keywords - Delegated Cases -						
		100201 - Mitigation/Escalation - Escalation - Identification						
		100206 - Mitigation/Escalation - Escalation - Duration						
90-101 JJ /H	DAVIS MEMORIAL HOSPITAL ELKINS, WV	02/09/90 06/15/90	4 6 2	10,000 07/24/90	0 00/00/00	10,000 08/10/90	00/00/00	05/30/90 V9N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown due to careless disregard of RSO for his duties						
		KEYWORDS:						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040409 - Health Physics/Materia - Monitoring/Testing - Instruments						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		040507 - Health Physics/Materia - Programmatic - Rad. Safety Commit						
		* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		040512 - Health Physics/Materia - Programmatic - Training						
		090100 - General Keywords - Willful -						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
		100201 - Mitigation/Escalation - Escalation - Identification						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

REGION = CUMULATIVE
 LICENSEE =
 LICENSEE TYPE = OTHER
 A DR H

SUPPLEMENT = 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-147 JJ /H	DISTRICT OF COLUMBIA WASHINGTON, DC	07/01/89 12/21/89	4 6 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 02/01/90	12/06/89 V9N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Lack of management oversight - 13 violations						
		KEYWORDS:		040305 - Health Physics/Materia - Medical		- Teletherapy		
				040401 - Health Physics/Materia - Monitoring/Testing		- Audits		
				040404 - Health Physics/Materia - Monitoring/Testing		- Constancy Checks		
				040415 - Health Physics/Materia - Monitoring/Testing		- Survey/Evaluation		
				* 040503 - Health Physics/Materia - Programmatic		- Mgmt Oversight		
				040512 - Health Physics/Materia - Programmatic		- Training		
92-027 PS /H	DISTRICT OF COLUMBIA WASHINGTON, DC	01/22/92 00/00/00	6 3	7,500 03/04/92	6,550 06/30/92	6,550 08/26/92	00/00/00	02/20/92 V11N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown in control of licensed activities						
		KEYWORDS:		040410 - Health Physics/Materia - Monitoring/Testing		- Linearity		
				040415 - Health Physics/Materia - Monitoring/Testing		- Survey/Evaluation		
				040417 - Health Physics/Materia - Monitoring/Testing		- Geometry Check		
				* 040502 - Health Physics/Materia - Programmatic		- Mgmt Breakdown		
				040512 - Health Physics/Materia - Programmatic		- Training		
				040614 - Health Physics/Materia - Misc.		- Waste		
				100201 - Mitigation/Escalation - Escalation		- Identification		
				100202 - Mitigation/Escalation - Escalation		- Corrective Action		
				100203 - Mitigation/Escalation - Escalation		- Licensee Performan		
90-038 JD /H	DIVINE PROVIDENCE HOSPIT WILLIAMSPORT, PA	02/07/90 03/21/90	4 6 3	2,500 04/11/90	0 00/00/00	2,500 05/21/90	00/00/00	03/06/90 V9N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown						
		KEYWORDS:		040302 - Health Physics/Materia - Medical		- Diagnostic Misadmi		
				040403 - Health Physics/Materia - Monitoring/Testing		- Calibration		
				040408 - Health Physics/Materia - Monitoring/Testing		- Inventory		
				040410 - Health Physics/Materia - Monitoring/Testing		- Linearity		
				040411 - Health Physics/Materia - Monitoring/Testing		- Leak Test		
				040415 - Health Physics/Materia - Monitoring/Testing		- Survey/Evaluation		
				* 040502 - Health Physics/Materia - Programmatic		- Mgmt Breakdown		
				* 040508 - Health Physics/Materia - Programmatic		- Rad. Safety Office		
				040511 - Health Physics/Materia - Programmatic		- Req'd Report		
				100102 - Mitigation/Escalation - Mitigation		- Corrective Action		
				100201 - Mitigation/Escalation - Escalation		- Identification		

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A BR H

SUPPLEMENT = 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-087 JD /H	EDMOND MEMORIAL HOSPITAL EDMOND, OK	03/08/89 00/00/00	6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 06/06/89	05/05/89
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV: FACTS: Weakness in management of Radiation Safety Program KEYWORDS: 040308 - Health Physics/Materia - Medical - Materials 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040410 - Health Physics/Materia - Monitoring/Testing - Linearity * 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight 040507 - Health Physics/Materia - Programmatic - Rad. Safety Commit 040510 - Health Physics/Materia - Programmatic - Records 040601 - Health Physics/Materia - Misc. - Disposal								
89-024 JD /DR	EINDIVIDUAL DOCTOR	01/11/89 03/31/89	6 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 05/24/89	00/00/00 V8N2
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV: FACTS: Termination of license due to lackof mangement control of licens ed activities KEYWORDS: 040403 - Health Physics/Materia - Monitoring/Testing - Calibration 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD 040408 - Health Physics/Materia - Monitoring/Testing - Inventory 040410 - Health Physics/Materia - Monitoring/Testing - Linearity 040411 - Health Physics/Materia - Monitoring/Testing - Leak Test 040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check * 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown 040512 - Health Physics/Materia - Programmatic - Training								

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

03/15/94
PAGE 1

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-027 JD /DR	EINDIVIDUAL SOUTHWEST IMAGING CENTER	01/26/89 02/04/89	4 6 3	250 04/05/89	250 07/07/89	250 07/27/89	00/00/00	02/21/89 V8N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: A number of violations indicative of lack of management control						
		KEYWORDS:						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040409 - Health Physics/Materia - Monitoring/Testing - Instruments						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040411 - Health Physics/Materia - Monitoring/Testing - Leak Test						
		040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		* 040509 - Health Physics/Materia - Programmatic - Rad. Safety Progra						
		040512 - Health Physics/Materia - Programmatic - Training						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
89-104 JJ /DR	EINDIVIDUAL DOCTOR	04/18/89 00/00/00	6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 07/18/89	05/24/89
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: RSO inattentive to program						
		KEYWORDS:						
		040501 - Health Physics/Materia - Programmatic - License/Lic. Condi						
		* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		040512 - Health Physics/Materia - Programmatic - Training						
90-061 JD /DR	EINDIVIDUAL RADIOLOGY-ULTRASOUND NUC	03/14/90 05/09/90	6 3	1,000 06/13/90	1,000 02/22/91	1,000 03/15/91	00/00/00	04/19/90 V10N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management Breakdown						
		KEYWORDS:						
		040305 - Health Physics/Materia - Medical - Teletherapy						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040412 - Health Physics/Materia - Monitoring/Testing - Monitor						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		100201 - Mitigation/Escalation - Escalation - Identification						
		100202 - Mitigation/Escalation - Escalation - Corrective Action						

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
LICENSEE HISTORY REPORT
SORTED BY LICENSEE
DATE RANGE - 01/01/80 - 01/20/93
DATE TYPE - ACT DATE (PROP CP OR OTH DT)

03/16/94
PAGE 1

REGION - CUMULATIVE
LICENSEE -
LICENSEE TYPE - OTHER
A DR H

SUPPLEMENT - 4 - 6
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
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90-214 JJ /DR	EINDIVIDUAL DOCTOR	11/26/90 12/27/90	6 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 12/27/90	00/00/00
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TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:
FACTS: Management breakdown, license terminated

KEYWORDS:

040300 - Health Physics/Materia - Medical	-
040410 - Health Physics/Materia - Monitoring/Testing	- Linearity
040417 - Health Physics/Materia - Monitoring/Testing	- Geometry Check
* 040502 - Health Physics/Materia - Programmatic	- Mgmt Breakdown
* 040508 - Health Physics/Materia - Programmatic	- Rad. Safety Office
040510 - Health Physics/Materia - Programmatic	- Records
040519 - Health Physics/Materia - Programmatic	- Unauthorized Locat

89-092 JJ /H	ELLIS FISCHER STATE CANC COLUMBIA, MO	04/05/89 05/10/89	4 6 3	5,000 06/07/89	4,583 09/25/89	5,000 06/28/89	00/00/00	04/25/89 V8N3
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TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:
FACTS: Management breakdown radiation safety program

KEYWORDS:

040304 - Health Physics/Materia - Medical	- Radiopharmaceutica
040305 - Health Physics/Materia - Medical	- Teletherapy
040402 - Health Physics/Materia - Monitoring/Testing	- Bioassay
040414 - Health Physics/Materia - Monitoring/Testing	- Rad. Monitor
* 040502 - Health Physics/Materia - Programmatic	- Mgmt Breakdown
* 040508 - Health Physics/Materia - Programmatic	- Rad. Safety Office
040510 - Health Physics/Materia - Programmatic	- Records
040513 - Health Physics/Materia - Programmatic	- Unauthorized User
040515 - Health Physics/Materia - Programmatic	- Unlicensed
040618 - Health Physics/Materia - Misc.	- Storage
100103 - Mitigation/Escalation - Mitigation	- Licensee Performan
100201 - Mitigation/Escalation - Escalation	- Identification
100204 - Mitigation/Escalation - Escalation	- Prior Opportunity
100206 - Mitigation/Escalation - Escalation	- Duration

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

REGION = CUMULATIVE
 LICENSEE =
 LICENSEE TYPE = OTHER
 A DR H

SUPPLEMENT = 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOS'D CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
92-121 EK /H	FRANCES MAHON DEACONESS GLASGOW, MT	06/09/92 00/00/00	6 3	5,625 07/16/92	0 00/00/00	5,625 08/06/92	00/00/00	07/06/92 VI1N3
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Multiple violations and several repeat violations indicate a lack of management oversight of radiation program.								
KEYWORDS: 040102 - Health Physics/Materia - Cause - Procedural Error								
040302 - Health Physics/Materia - Medical - Diagnostic Misadm								
040403 - Health Physics/Materia - Monitoring/Testing - Calibration								
040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check								
040417 - Health Physics/Materia - Monitoring/Testing - Geometry Check								
* 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight								
090400 - General Keywords - Delegated Cases -								
92-016 JD /H	GEORGETOWN UNIVERSITY ME WASHINGTON, DC	04/16/91 03/26/92	4 3	3,750 04/16/92	0 00/00/00	3,750 04/30/92	00/00/00	03/13/92 VI1N2
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Breakdown in control of radiation safety program.								
KEYWORDS: 040401 - Health Physics/Materia - Monitoring/Testing - Audits								
040402 - Health Physics/Materia - Monitoring/Testing - Bioassay								
* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown								
040507 - Health Physics/Materia - Programmatic - Rad. Safety Commit								
040512 - Health Physics/Materia - Programmatic - Training								
040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur								
090100 - General Keywords - Willful -								
100102 - Mitigation/Escalation - Mitigation - Corrective Action								
100201 - Mitigation/Escalation - Escalation - Identification								
100203 - Mitigation/Escalation - Escalation - Licensee Performan								
88-032 HW /A	GEORGIA INSTITUTE OF TEC ATLANTA, GA	09/01/88 10/06/88	4 3	5,000 11/15/88	0 00/00/00	5,000 12/20/88	00/00/00	09/19/88 V7N4
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Improper opening of irradiated topaz container resulted in contamination of reactor building								
KEYWORDS: 010304 - Reactor Ops - Cause - Management								
010407 - Reactor Ops - Functional Area - Tech. Spec.								
040202 - Health Physics/Materia - Effect - Contamination								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown								
100203 - Mitigation/Escalation - Escalation - Licensee Performan								

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

03/16/94
PAGE 1

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
92-210 JD /H	HAHNEMANN UNIV. HOSPITAL PHILADELPHIA, PA	10/30/92 12/15/92	6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 12/16/92	11/30/92
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Potential overexposure						
		KEYWORDS:		040310 - Health Physics/Materia - Medical				- Quality Management
				* 040503 - Health Physics/Materia - Programmatic				- Mgmt Oversight
				040512 - Health Physics/Materia - Programmatic				- Training
				090400 - General Keywords				- Delegated Cases
90-217 JD /H	HAMOT MEDICAL CTR. ERIE, PA	12/04/90 01/15/91	6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 01/15/91	12/20/90
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Violations of new Part 35						
		KEYWORDS:		040403 - Health Physics/Materia - Monitoring/Testing				- Calibration
				040404 - Health Physics/Materia - Monitoring/Testing				- Constancy Checks
				040410 - Health Physics/Materia - Monitoring/Testing				- Linearity
				040411 - Health Physics/Materia - Monitoring/Testing				- Leak Test
				040415 - Health Physics/Materia - Monitoring/Testing				- Survey/Evaluation
				040417 - Health Physics/Materia - Monitoring/Testing				- Geometry Check
				* 040503 - Health Physics/Materia - Programmatic				- Mgmt Oversight
				040510 - Health Physics/Materia - Programmatic				- Records
89-224 JJ /H	HILLCREST MEDICAL CTR. TULSA, OK	11/09/89 12/04/89	6 3	1,250 12/20/89	0 00/00/00	1,250 12/27/89	00/00/00	11/21/89 V8N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Unqualified RSO/Teletherapy physicist						
		KEYWORDS:		040305 - Health Physics/Materia - Medical				- Teletherapy
				* 040508 - Health Physics/Materia - Programmatic				- Rad. Safety Office
				040516 - Health Physics/Materia - Programmatic				- Unqualified/Unrevl
				100103 - Mitigation/Escalation - Mitigation				- Licensee Performan
				100201 - Mitigation/Escalation - Escalation				- Identification

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM

03/16/94

REGION - CUMULATIVE

LICENSEE -

LICENSEE TYPE - OTHER

A DR H

LICENSEE HISTORY REPORT

SORTED BY LICENSEE

DATE RANGE - 01/01/80 - 01/20/93

DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - 4 - 6

KEYWORD SEARCH

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EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-051 JD /H	HOSPITAL CENTER AT ORANG ORANGE, NJ	02/02/89 03/08/89	4 6 3	3,750 04/05/89	0 00/00/00	3,750 04/28/89	00/00/00	03/01/89 V8N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Lack of management oversight						
		KEYWORDS:		<ul style="list-style-type: none"> 040213 - Health Physics/Materia - Effect - Unlocked doors 040308 - Health Physics/Materia - Medical - Materials 040401 - Health Physics/Materia - Monitoring/Testing - Audits 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040410 - Health Physics/Materia - Monitoring/Testing - Linearity 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation 040417 - Health Physics/Materia - Monitoring/Testing - Geometry Check * 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight 040606 - Health Physics/Materia - Misc. - Package 040625 - Health Physics/Materia - Misc. - Unrestricted Area 100201 - Mitigation/Escalation - Escalation - Identification 				
89-186 JD /H	HOSPITAL DE DAMAS PUERTO RICO	08/31/89 00/00/00	6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 12/01/89	10/11/89
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Multiple Severity Level IV violations						
		KEYWORDS:		<ul style="list-style-type: none"> 040403 - Health Physics/Materia - Monitoring/Testing - Calibration 040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD 040408 - Health Physics/Materia - Monitoring/Testing - Inventory 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation * 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight 				

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
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03/16/94
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REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
92-038 JD /H	HOSPITAL DE DAMAS PONCE, PR	02/13/92 00/00/00	4 6 3	3,750 03/27/92	0 00/00/00	3,750 05/04/92	00/00/00	03/11/92 VI1N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown in control of licensed activities						
		KEYWORDS:						
		040402 - Health Physics/Materia - Monitoring/Testing - Bioassay						
		040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040412 - Health Physics/Materia - Monitoring/Testing - Monitor						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040507 - Health Physics/Materia - Programmatic - Rad. Safety Commit						
		040512 - Health Physics/Materia - Programmatic - Training						
		040515 - Health Physics/Materia - Programmatic - Unlicensed						
		040601 - Health Physics/Materia - Misc. - Disposal						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
		100201 - Mitigation/Escalation - Escalation - Identification						
		100203 - Mitigation/Escalation - Escalation - Licensee Performan						
92-083 EK /H	HOSPITAL METROPOLITANO SAN JUAN, PR	04/23/92 05/29/92	4 6 3	2,500 06/26/92	0 00/00/00	2,500 07/17/92	00/00/00	05/21/92 VI1N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Quality management violations resulting in a misadministration.						
		KEYWORDS:						
		040101 - Health Physics/Materia - Cause - Personnel Error						
		040301 - Health Physics/Materia - Medical - Brachytherapy						
		040303 - Health Physics/Materia - Medical - Therapeutic Misadm						
		040310 - Health Physics/Materia - Medical - Quality Management						
		040408 - Health Physics/Materia - Monitoring/Testing - Inventory						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		* 040509 - Health Physics/Materia - Programmatic - Rad. Safety Progra						
		040512 - Health Physics/Materia - Programmatic - Training						
		040516 - Health Physics/Materia - Programmatic - Unqualified/Unrevi						
		100101 - Mitigation/Escalation - Mitigation - Identification						

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

03/16/94
PAGE 1

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
92-061 EK /H	IMMANUEL-ST. JOSEPH'S HO MANKATO, MI	03/19/92 04/23/92	6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 04/23/92	04/13/92
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Radiation safety program breakdown.						
		KEYWORDS:						
		040102 - Health Physics/Materia - Cause - Procedural Error						
		040304 - Health Physics/Materia - Medical - Radiopharmaceutica						
		040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040507 - Health Physics/Materia - Programmatic - Rad. Safety Commit						
		* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		040510 - Health Physics/Materia - Programmatic - Records						
		040516 - Health Physics/Materia - Programmatic - Unqualified/Unrevi						
		040601 - Health Physics/Materia - Misc. - Disposal						
89-216 JJ /H	IVINSON MEMORIAL HOSPITA LARAMIE, WY	10/26/89 01/12/90	6 3	1,250 02/07/90	0 00/00/00	1,250 03/01/90	00/00/00	12/15/89 V9N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management Breakdown						
		KEYWORDS:						
		040401 - Health Physics/Materia - Monitoring/Testing - Audits						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040510 - Health Physics/Materia - Programmatic - Records						
		040512 - Health Physics/Materia - Programmatic - Training						
		040601 - Health Physics/Materia - Misc. - Disposal						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
91-146 JD /H	KETCHIKAN GENERAL HOSPIT KETCHIKAN, AK	12/13/91 00/00/00	6 3	2,500 01/13/92	1,000 05/04/92	1,000 05/08/92	00/00/00	11/21/91 V11N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown in control of licensed activities						
		KEYWORDS:						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040417 - Health Physics/Materia - Monitoring/Testing - Geometry Check						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040510 - Health Physics/Materia - Programmatic - Records						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
		100201 - Mitigation/Escalation - Escalation - Identification						

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

03/16/94
PAGE 1

REGION = CUMULATIVE
 LICENSEE =
 LICENSEE TYPE = OTHER
 A DR H

SUPPLEMENT = 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
91-137 EK /H	LANCASTER GENERAL HOSPIT LANCASTER, PA	09/26/91 00/00/00	4 6 3	6,250 11/08/91	0 00/00/00	6,250 12/05/91	00/00/00	10/30/91 VI0N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Security violations.						
		KEYWORDS:		<ul style="list-style-type: none"> 040101 - Health Physics/Materia - Cause - Personnel Error 040304 - Health Physics/Materia - Medical - Radiopharmaceutica 040308 - Health Physics/Materia - Medical - Materials 040402 - Health Physics/Materia - Monitoring/Testing - Bioassay 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040414 - Health Physics/Materia - Monitoring/Testing - Rad. Monitor 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation * 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown 040512 - Health Physics/Materia - Programmatic - Training 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 100102 - Mitigation/Escalation - Mitigation - Corrective Action 100103 - Mitigation/Escalation - Mitigation - Licensee Performan 100201 - Mitigation/Escalation - Escalation - Identification 100205 - Mitigation/Escalation - Escalation - Multiple Occurrenc 				
88-227 JD /H	MARYVIEW HOSPITAL PORTSMOUTH, VA	08/12/88 11/04/88	4 3	1,250 12/19/88	0 00/00/00	1,125 01/18/89	00/00/00	09/21/88 V8N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown in radiation protection program						
		KEYWORDS:		<ul style="list-style-type: none"> 040402 - Health Physics/Materia - Monitoring/Testing - Bioassay 040403 - Health Physics/Materia - Monitoring/Testing - Calibration 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040410 - Health Physics/Materia - Monitoring/Testing - Linearity 040411 - Health Physics/Materia - Monitoring/Testing - Leak Test 040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check 040417 - Health Physics/Materia - Monitoring/Testing - Geometry Check * 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown 040606 - Health Physics/Materia - Misc. - Package 040607 - Health Physics/Materia - Misc. - Posting 100102 - Mitigation/Escalation - Mitigation - Corrective Action 				

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
LICENSEE HISTORY REPORT

REGION - CUMULATIVE

LICENSEE -

LICENSEE TYPE - OTHER

A DR H

DATE RANGE - 01/01/80 - 01/20/93
DATE TYPE - ACT DATE (PROP CP OR OTH DT)SUPPLEMENT - 4 - 6
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-033 JD /H	MAYAGUEZ MEDICAL CENTER PUERTO RICO	01/25/89 03/09/89	6 3	5,000 04/17/89	500 09/20/89	500 12/14/89	00/00/00	02/16/89 V9N1
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Number of violations indicative of management breakdown								
KEYWORDS: 040305 - Health Physics/Materia - Medical - Teletherapy								
040402 - Health Physics/Materia - Monitoring/Testing - Bioassay								
040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks								
040410 - Health Physics/Materia - Monitoring/Testing - Linearity								
040414 - Health Physics/Materia - Monitoring/Testing - Rad. Monitor								
* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown								
040507 - Health Physics/Materia - Programmatic - Rad. Safety Commit								
040604 - Health Physics/Materia - Misc. - Label								
040606 - Health Physics/Materia - Misc. - Package								
040607 - Health Physics/Materia - Misc. - Posting								
100104 - Mitigation/Escalation - Mitigation - Ability to Pay								
100201 - Mitigation/Escalation - Escalation - Identification								
100203 - Mitigation/Escalation - Escalation - Licensee Performan								
92-039 GC /H	MAYAGUEZ MEDICAL CENTER MAYAGUEZ, PR	02/11/92 04/01/92	4	0 00/00/00	0 00/00/00	0 00/00/00	ORDER 04/22/92	03/11/92 V11N2
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Multiple violations of radiation safety program.								
KEYWORDS: 040209 - Health Physics/Materia - Effect - Unauthorized Stora								
040305 - Health Physics/Materia - Medical - Teletherapy								
040408 - Health Physics/Materia - Monitoring/Testing - Inventory								
040411 - Health Physics/Materia - Monitoring/Testing - Leak Test								
040412 - Health Physics/Materia - Monitoring/Testing - Monitor								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check								
* 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight								
040510 - Health Physics/Materia - Programmatic - Records								
040607 - Health Physics/Materia - Misc. - Posting								
90-173 JJ /H	MEDIQ IMAGING SERVICES, OVERLAND PARK, KS	09/27/90 10/30/90	5 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 11/05/90	10/17/90 V9N4
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Lack of management control of transportation								
KEYWORDS: * 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight								
040612 - Health Physics/Materia - Misc. - Transportation Req								

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM

03/16/94

LICENSEE HISTORY REPORT

PAGE 2

REGION - CUMULATIVE

LICENSEE -

LICENSEE TYPE - OTHER

A DR H

SORTED BY LICENSEE

DATE RANGE - 01/01/80 - 01/20/93

DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - 4 - 6

KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
91-033 SP /H	MEMORIAL HOSPITAL OF LAR CHEYENNE, WY	02/28/91 00/00/00	4 5 6 3	2,500 04/16/91	0 00/00/00	2,500 05/10/91	00/00/00	03/28/91 V10N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown						
		KEYWORDS:		<ul style="list-style-type: none"> 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040408 - Health Physics/Materia - Monitoring/Testing - Inventory 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation * 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown 040507 - Health Physics/Materia - Programmatic - Rad. Safety Commit 040510 - Health Physics/Materia - Programmatic - Records 040612 - Health Physics/Materia - Misc. - Transportation Req 040618 - Health Physics/Materia - Misc. - Storage 100102 - Mitigation/Escalation - Mitigation - Corrective Action 100201 - Mitigation/Escalation - Escalation - Identification 				
88-213 HW /H	MEMORIAL HOSPITAL OF SHE SHERIDAN, WY	09/03/87 03/01/89	6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 04/10/89	12/22/88
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: RSO failure to properly supervise person not on license						
		KEYWORDS:		<ul style="list-style-type: none"> 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation * 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight 040507 - Health Physics/Materia - Programmatic - Rad. Safety Commit * 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office 040517 - Health Physics/Materia - Programmatic - Unsupervised 				
90-181 JD /H	MILWAUKEE COUNTY MEDICAL MILWAUKEE, WI	09/28/90 11/02/90	4 6 3	3,750 11/23/90	0 00/00/00	3,750 12/18/90	00/00/00	10/29/90 V9N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Failure to control licensed activities						
		KEYWORDS:		<ul style="list-style-type: none"> 040301 - Health Physics/Materia - Medical - Brachytherapy 040401 - Health Physics/Materia - Monitoring/Testing - Audits 040402 - Health Physics/Materia - Monitoring/Testing - Bioassay 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation * 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown 040510 - Health Physics/Materia - Programmatic - Records 040512 - Health Physics/Materia - Programmatic - Training 040601 - Health Physics/Materia - Misc. - Disposal 100201 - Mitigation/Escalation - Escalation - Identification 				

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM

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REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
91-174 JD /H	MONMOUTH MEDICAL CENTER MONMOUTH, NJ	11/13/91 00/00/00	4 6 3	3,125 12/24/91	0 00/00/00	3,125 12/27/91	00/00/00	12/12/91 VIUN
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown of control of licensed activities.						
		KEYWORDS:						
		040402 - Health Physics/Materia - Monitoring/Testing - Bioassay						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040507 - Health Physics/Materia - Programmatic - Rad. Safety Commit						
		040510 - Health Physics/Materia - Programmatic - Records						
		040512 - Health Physics/Materia - Programmatic - Training						
		040601 - Health Physics/Materia - Misc. - Disposal						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
		100201 - Mitigation/Escalation - Escalation - Identification						
89-090 JD /H	MOORE COMMUNITY HOSPITAL MOORE, OK	03/10/89 00/00/00	4 6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 06/09/89	00/00/00
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Change of ownership NO RSO						
		KEYWORDS:						
		040409 - Health Physics/Materia - Monitoring/Testing - Instruments						
		040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check						
		* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		040510 - Health Physics/Materia - Programmatic - Records						
		040601 - Health Physics/Materia - Misc. - Disposal						
90-212 JJ /H	MUSKOGEE REGIONAL MEDICA MUSKOGEE, OK	11/16/90 00/00/00	6 3	1,250 12/20/90	0 00/00/00	1,250 01/15/91	00/00/00	12/13/90 VI0N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Therapy misadministration						
		KEYWORDS:						
		040300 - Health Physics/Materia - Medical - Therapeutic Misadm						
		040303 - Health Physics/Materia - Medical - Procedures						
		040504 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		* 040508 - Health Physics/Materia - Programmatic - Req'd Report						
		040511 - Health Physics/Materia - Programmatic - Corrective Action						
		100102 - Mitigation/Escalation - Mitigation						

* INDICATES KEYWORD SEARCH CRITERION

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ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
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 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

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REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONY NUREG VO
88-163 JJ /H	NEW JERSEY, UNIV. OF MED NEWARK, NJ	06/02/88 07/06/88	4 6 3	5,000 07/29/88	0 00/00/00	5,000 08/26/88	00/00/00	06/29/88 V7N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management oversight of users & RSO						
		KEYWORDS:						
		040301	- Health Physics/Materia	- Medical				- Brachytherapy
		040304	- Health Physics/Materia	- Medical				- Radiopharmaceutica
		040402	- Health Physics/Materia	- Monitoring/Testing				- Bioassay
		040409	- Health Physics/Materia	- Monitoring/Testing				- Instruments
		040410	- Health Physics/Materia	- Monitoring/Testing				- Linearity
		040411	- Health Physics/Materia	- Monitoring/Testing				- Leak Test
		040415	- Health Physics/Materia	- Monitoring/Testing				- Survey/Evaluation
		* 040503	- Health Physics/Materia	- Programmatic				- Mgmt Oversight
		040504	- Health Physics/Materia	- Programmatic				- Procedures
		040512	- Health Physics/Materia	- Programmatic				- Training
		100205	- Mitigation/Escalation	- Escalation				- Multiple Occurrenc
		100206	- Mitigation/Escalation	- Escalation				- Duration
90-106 GC /H	NEWMAN MEMORIAL HOSPITAL SHATTUCK, OK	05/14/90 06/27/90	4 6 3	5,000 07/25/90	5,000 12/20/90	5,000 01/18/91	00/00/00	06/01/90 V10N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Inadequate oversight by RSO						
		KEYWORDS:						
		040404	- Health Physics/Materia	- Monitoring/Testing				- Constancy Checks
		040406	- Health Physics/Materia	- Monitoring/Testing				- Film Badge/TLD
		040415	- Health Physics/Materia	- Monitoring/Testing				- Survey/Evaluation
		* 040502	- Health Physics/Materia	- Programmatic				- Mgmt Breakdown
		040507	- Health Physics/Materia	- Programmatic				- Rad. Safety Commit
		* 040508	- Health Physics/Materia	- Programmatic				- Rad. Safety Office
		040510	- Health Physics/Materia	- Programmatic				- Records
		040604	- Health Physics/Materia	- Misc.				- Label
		100201	- Mitigation/Escalation	- Escalation				- Identification
		100202	- Mitigation/Escalation	- Escalation				- Corrective Action

* INDICATES KEYWORD SEARCH CRITERION

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ENFORCEMENT ACTION TRACKING SYSTEM

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LICENSEE HISTORY REPORT

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REGION - CUMULATIVE

LICENSEE -

LICENSEE TYPE - OTHER
A DR HDATE RANGE - 01/01/80 - 01/20/93
DATE TYPE - ACT DATE (PROP CP OR OTH DT)SUPPLEMENT - 4 - 6
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
90-191 JD /H	NEWMAN MEMORIAL HOSPITAL SHATTUCK, OK	10/15/90 11/16/90	5 6 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 12/20/90	11/14/90 V9N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Improper transfer of licensed material						
		KEYWORDS:		<ul style="list-style-type: none"> 040102 - Health Physics/Materia - Cause 040210 - Health Physics/Materia - Effect 040304 - Health Physics/Materia - Medical 040406 - Health Physics/Materia - Monitoring/Testing * 040502 - Health Physics/Materia - Programmatic * 040508 - Health Physics/Materia - Programmatic 040512 - Health Physics/Materia - Programmatic 040515 - Health Physics/Materia - Programmatic 040517 - Health Physics/Materia - Programmatic 040612 - Health Physics/Materia - Misc. 				
				<ul style="list-style-type: none"> - Procedural Error - Unauthorized Trans - Radiopharmaceutica - Film Badge/TLD - Mgmt Breakdown - Rad. Safety Office - Training - Unlicensed - Unsupervised - Transportation Req 				
90-160 JD /H	NORTH DETROIT GENERAL HO DETROIT, MI	09/07/90 10/15/90	6 3	2 500 10/29/90	0 00/00/00	2 500 11/26/90	00/00/00	10/05/90 V9N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown/falsified films						
		KEYWORDS:		<ul style="list-style-type: none"> 040406 - Health Physics/Materia - Monitoring/Testing 040410 - Health Physics/Materia - Monitoring/Testing 040415 - Health Physics/Materia - Monitoring/Testing * 040502 - Health Physics/Materia - Programmatic 040510 - Health Physics/Materia - Programmatic 040512 - Health Physics/Materia - Programmatic 040518 - Health Physics/Materia - Programmatic 				
				<ul style="list-style-type: none"> - Film Badge/TLD - Linearity - Survey/Evaluation - Mgmt Breakdown - Records - Training - Unattended/Unsecur 				
92-042 EK /A	OAKLAND UNIVERSITY ROCHESTER, MI	02/25/92 00/00/00	6 3	5 000 04/07/92	5 000 08/06/92	5 000 08/31/92	00/00/00	03/19/92 V11N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown in management control.						
		KEYWORDS:		<ul style="list-style-type: none"> 040403 - Health Physics/Materia - Monitoring/Testing 040406 - Health Physics/Materia - Monitoring/Testing 040415 - Health Physics/Materia - Monitoring/Testing * 040502 - Health Physics/Materia - Programmatic 040507 - Health Physics/Materia - Programmatic 040510 - Health Physics/Materia - Programmatic 040601 - Health Physics/Materia - Misc. 090400 - General Keywords - Delegated Cases 100201 - Mitigation/Escalation - Escalation 100202 - Mitigation/Escalation - Escalation 				
				<ul style="list-style-type: none"> - Calibration - Film Badge/TLD - Survey/Evaluation - Mgmt Breakdown - Rad. Safety Commit - Records - Disposal - Identification - Corrective Action 				

* INDICATES KEYWORD SEARCH CRITERION

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ENFORCEMENT ACTION TRACKING SYSTEM
LICENSEE HISTORY REPORT03/16/94
PAGE 2REGION - CUMULATIVE
LICENSEE -
LICENSEE TYPE - OTHER
A DR HSORTED BY LICENSEE
DATE RANGE - 01/01/80 - 01/20/93
DATE TYPE - ACT DATE (PROP CP OR OTH DT)SUPPLEMENT - 4 - 6
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-238 JD /H	PEMISCOT CTY. MEDICAL CT HAYTE, MO	11/21/89 00/00/00	6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 12/28/89	12/08/89
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Violations indicative of concern regarding management oversight						
		KEYWORDS:						
		040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks						
		040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight						
		040510 - Health Physics/Materia - Programmatic - Records						
		040512 - Health Physics/Materia - Programmatic - Training						
		040601 - Health Physics/Materia - Misc. - Disposal						
90-076 JJ /A	PUERTO RICO, UNIVERSITY SAN JUAN, PR	04/03/90 05/14/90	4 6 3	12 500 07/17/90	12 500 10/19/90	12 500 11/16/90	00/00/00	05/03/90 V9N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown broad license program						
		KEYWORDS:						
		040305 - Health Physics/Materia - Medical - Teletherapy						
		040401 - Health Physics/Materia - Monitoring/Testing - Audits						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040408 - Health Physics/Materia - Monitoring/Testing - Inventory						
		040411 - Health Physics/Materia - Monitoring/Testing - Leak Test						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040507 - Health Physics/Materia - Programmatic - Rad. Safety Commit						
		* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		040616 - Health Physics/Materia - Misc. - Secure Source/Devi						
		100201 - Mitigation/Escalation - Escalation - Identification						
		100203 - Mitigation/Escalation - Escalation - Licensee Performan						

* INDICATES KEYWORD SEARCH CRITERION

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ENFORCEMENT ACTION TRACKING SYSTEM
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REGION - CUMULATIVE
LICENSEE -
LICENSEE TYPE - OTHER
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SORTED BY LICENSEE
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SUPPLEMENT - 4 - 6
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
91-089 JD /A	PUERTO RICO, UNIVERSITY SAN JUAN, PR	06/21/91 07/30/91	4 6 3	6,250 08/28/91	5,830 12/30/91	5,830 01/15/92	00/00/00	07/26/91 V11N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown						
		KEYWORDS:		<ul style="list-style-type: none"> 040401 - Health Physics/Materia - Monitoring/Testing - Audits 040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD 040408 - Health Physics/Materia - Monitoring/Testing - Inventory 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation * 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 040606 - Health Physics/Materia - Misc. - Package 100201 - Mitigation/Escalation - Escalation - Identification 100203 - Mitigation/Escalation - Escalation - Licensee Performan 				
91-070 JD /A	RUTGERS, THE STATE UNIVE NEW BRUNSWICK, NJ	05/24/91 00/00/00	5 6 3	6,250 07/01/91	5,535 11/05/91	5,535 12/02/91	00/00/00	06/12/91 V10N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Security violation, radiation safety violation						
		KEYWORDS: *		<ul style="list-style-type: none"> 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown 040510 - Health Physics/Materia - Programmatic - Records 040512 - Health Physics/Materia - Programmatic - Training 040513 - Health Physics/Materia - Programmatic - Unauthorized User 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 040607 - Health Physics/Materia - Misc. - Posting 040612 - Health Physics/Materia - Misc. - Transportation Req 040624 - Health Physics/Materia - Misc. - Radiation Levels 100201 - Mitigation/Escalation - Escalation - Identification 100202 - Mitigation/Escalation - Escalation - Corrective Action 100203 - Mitigation/Escalation - Escalation - Licensee Performan 				

* INDICATES KEYWORD SEARCH CRITERION

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ENFORCEMENT ACTION TRACKING SYSTEM
LICENSEE HISTORY REPORT03/16/94
PAGE 2REGION - CUMULATIVE
LICENSEE -
LICENSEE TYPE - OTHER
A DR HSORTED BY LICENSEE
DATE RANGE - 01/01/80 - 01/20/93
DATE TYPE - ACT DATE (PROP CP OR OTH DT)SUPPLEMENT - 4 - 6
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
92-080 JD /H	SIBLEY MEMORIAL HOSPITAL WASHINGTON, DC	04/24/92 00/00/00	6 3	2,500 06/02/92	0 00/00/00	2,500 06/18/92	00/00/00	05/19/92 V11N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Multiple violations of radiation program - previous violations not corrected.						
		KEYWORDS:						
		040402 - Health Physics/Materia - Monitoring/Testing - Bioassay						
		040408 - Health Physics/Materia - Monitoring/Testing - Inventory						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040510 - Health Physics/Materia - Programmatic - Records						
		040512 - Health Physics/Materia - Programmatic - Training						
88-298 JJ /H	ST. AGNES MEDICAL CTR. PHILADELPHIA, PA	11/02/88 12/22/88	6 3	2,500 02/02/89	2,500 04/10/89	2,500 05/05/89	00/00/00	12/13/88 V8N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown, repetitive survey violations from previous inspections						
		KEYWORDS:						
		040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
89-170 JJ /H	ST. CLARES RIVERSIDE MED DENVERVILLE, NJ	08/02/89 09/08/89	4 6 3	625 11/01/89	0 00/00/00	625 11/13/89	00/00/00	09/06/89 V8N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Lack of management oversight in brachytherapy program						
		KEYWORDS:						
		040301 - Health Physics/Materia - Medical - Brachytherapy						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight						
		040624 - Health Physics/Materia - Misc. - Radiation Levels						
		040625 - Health Physics/Materia - Misc. - Unrestricted Area						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
		100103 - Mitigation/Escalation - Mitigation - Licensee Performan						
		100201 - Mitigation/Escalation - Escalation - Identification						

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
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REGION = CUMULATIVE
 LICENSEE =
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 A DR H

SUPPLEMENT = 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
91-128 GC /H	ST. JOSEPH'S COMMUNITY H PATERSON, NJ	06/20/91 10/29/91	4 6 2	10,250 12/03/91	0 00/00/00	10,250 12/27/91	00/00/00	10/18/91 V10N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: False statement to NRC. Device moved w/o lic. amendment.						
		KEYWORDS:						
		040305 - Health Physics/Materia - Medical - Teletherapy						
		040501 - Health Physics/Materia - Programmatic - License/Lic. Condi						
		* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		040519 - Health Physics/Materia - Programmatic - Unauthorized Locat						
		070100 - Misc. Matters - Inacc/Incomplete Info/						
		090100 - General Keywords - Willful						
		100201 - Mitigation/Escalation - Escalation - Identification						
		100205 - Mitigation/Escalation - Escalation - Multiple Occurrenc						
89-020 SB /H	ST. JOSEPH'S HOSPITAL HUNTINGBURG, IN	01/19/89 02/10/89	4 3	2,500 03/16/89	0 00/00/00	2,500 04/12/89	00/00/00	02/07/89 V8N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown, seven violations including failure to chec k and test dose calibrator						
		KEYWORDS:						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040618 - Health Physics/Materia - Misc. - Storage						
		040625 - Health Physics/Materia - Misc. - Unrestricted Area						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
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89-140 JJ /H	ST. JOSEPH'S HOSPITAL ST. PAUL, MN	06/28/89 07/27/89	4 6 3	4,375 08/22/89	0 00/00/00	4,375 09/12/89	00/00/00	07/18/89 V8N3
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TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:
 FACTS: Breakdown in management oversight Radiation Levels unrestricted
 area

KEYWORDS:

040302 - Health Physics/Materia	- Medical	- Diagnostic Misadmi
040408 - Health Physics/Materia	- Monitoring/Testing	- Inventory
040410 - Health Physics/Materia	- Monitoring/Testing	- Linearity
040415 - Health Physics/Materia	- Monitoring/Testing	- Survey/Evaluation
040416 - Health Physics/Materia	- Monitoring/Testing	- Accuracy Check
* 040502 - Health Physics/Materia	- Programmatic	- Mgmt Breakdown
040510 - Health Physics/Materia	- Programmatic	- Records
040512 - Health Physics/Materia	- Programmatic	- Training
040624 - Health Physics/Materia	- Misc.	- Radiation Levels
040625 - Health Physics/Materia	- Misc.	- Unrestricted Area
100102 - Mitigation/Escalation	- Mitigation	- Corrective Action
100201 - Mitigation/Escalation	- Escalation	- Identification
100204 - Mitigation/Escalation	- Escalation	- Prior Opportunity

91-073 JD /H	ST. LUKE'S HOSPITAL CHESTERFIELD, MO	04/26/91 00/00/00	4 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 06/11/91	00/00/00
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TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:
 FACTS: Multiple radiation safety violations

KEYWORDS:

040402 - Health Physics/Materia	- Monitoring/Testing	- Bioassay
040408 - Health Physics/Materia	- Monitoring/Testing	- Inventory
040411 - Health Physics/Materia	- Monitoring/Testing	- Leak Test
040415 - Health Physics/Materia	- Monitoring/Testing	- Survey/Evaluation
* 040503 - Health Physics/Materia	- Programmatic	- Mgmt Oversight
040507 - Health Physics/Materia	- Programmatic	- Rad. Safety Commit
040510 - Health Physics/Materia	- Programmatic	- Records
040518 - Health Physics/Materia	- Programmatic	- Unattended/Unsecur
040604 - Health Physics/Materia	- Misc.	- Label
040607 - Health Physics/Materia	- Misc.	- Posting

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
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 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

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REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
91-109 JD /H	ST. LUKE'S MIDLAND REG. ABERDEEN, SD	07/24/91 00/00/00	6 3	3,750 08/28/91	0 00/00/00	3,750 09/24/91	00/00/00	08/14/91 V10N3
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Breakdown in control of radiation safety program.								
KEYWORDS: 040411 - Health Physics/Materia - Monitoring/Testing - Leak Test								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check								
* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown								
040507 - Health Physics/Materia - Programmatic - Rad. Safety Commit								
* 040509 - Health Physics/Materia - Programmatic - Rad. Safety Progra								
040510 - Health Physics/Materia - Programmatic - Records								
100201 - Mitigation/Escalation - Escalation - Identification								
88-308 JJ /H	ST. MARY'S HOSPITAL RICHMOND, VA	12/07/88 01/26/89	4 6 3	1,250 02/15/89	0 00/00/00	1,250 03/10/89	00/00/00	01/04/89 V8N1
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Lack of control over entry to high radiation area								
KEYWORDS: 040203 - Health Physics/Materia - Effect - Exposure								
040213 - Health Physics/Materia - Effect - Unlocked doors								
040305 - Health Physics/Materia - Medical - Teletherapy								
* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office								
* 040509 - Health Physics/Materia - Programmatic - Rad. Safety Progra								
040512 - Health Physics/Materia - Programmatic - Training								
040610 - Health Physics/Materia - Misc. - Rad. Work Permit								
040622 - Health Physics/Materia - Misc. - Surveillance								
100101 - Mitigation/Escalation - Mitigation - Identification								
100102 - Mitigation/Escalation - Mitigation - Corrective Action								

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

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EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-250 JJ /H	STAMFORD HOSPITAL STAMFORD, CT	12/07/89 01/31/90	4 6 3	2,500 02/22/90	0 00/00/00	2,500 03/22/90	00/00/00	01/04/90 V9N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management oversight						
		KEYWORDS:		<ul style="list-style-type: none"> 040213 - Health Physics/Materia - Effect 040403 - Health Physics/Materia - Monitoring/Testing 040404 - Health Physics/Materia - Monitoring/Testing 040410 - Health Physics/Materia - Monitoring/Testing 040411 - Health Physics/Materia - Monitoring/Testing 040415 - Health Physics/Materia - Monitoring/Testing 040417 - Health Physics/Materia - Monitoring/Testing * 040503 - Health Physics/Materia - Programmatic 040510 - Health Physics/Materia - Programmatic 040512 - Health Physics/Materia - Programmatic 100102 - Mitigation/Escalation - Mitigation 100201 - Mitigation/Escalation - Escalation 				
92-064 EK /H	TAYLOR HOSPITAL RIDLEY PARK, PA	03/02/92 00/00/00	4 6 3	1,250 05/01/92	0 00/00/00	1,250 05/22/92	00/00/00	04/20/92 V11N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Unauthorized disposal						
		KEYWORDS:		<ul style="list-style-type: none"> 040101 - Health Physics/Materia - Cause 040408 - Health Physics/Materia - Monitoring/Testing 040411 - Health Physics/Materia - Monitoring/Testing * 040502 - Health Physics/Materia - Programmatic 040601 - Health Physics/Materia - Misc. 040611 - Health Physics/Materia - Misc. 100103 - Mitigation/Escalation - Mitigation 100202 - Mitigation/Escalation - Escalation 				
89-193 JD /H	UNITED HOSPITALS MEDICAL NEWARK, NJ	05/25/88 11/29/89	4 6 3	2,500 01/11/90	0 00/00/00	2,500 02/08/90	00/00/00	11/14/89 V9N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Falsification of dose calibrator constancy tests						
		KEYWORDS:		<ul style="list-style-type: none"> 040404 - Health Physics/Materia - Monitoring/Testing * 040503 - Health Physics/Materia - Programmatic 040510 - Health Physics/Materia - Programmatic 040601 - Health Physics/Materia - Misc. 090100 - General Keywords - Willful 100102 - Mitigation/Escalation - Mitigation 100205 - Mitigation/Escalation - Escalation 				

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
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REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
85-031 EF /H	V. A., DEPARTMENT OF WASH. D.C.	01/22/85 03/11/85	4 6 3	0 00/00/00	0 00/00/00	0 00/00/00	ORDER 03/27/85	02/28/85 V4N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown						
		KEYWORDS:		<ul style="list-style-type: none"> 040409 - Health Physics/Materia - Monitoring/Testing - Instruments 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation * 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown 040512 - Health Physics/Materia - Programmatic - Training 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 040601 - Health Physics/Materia - Misc. - Disposal 				
87-125 JJ /H	V. A., DEPARTMENT OF WICHITA, KA	06/08/87 03/14/88	6 3	2,500 04/13/88	2,500 08/02/88	2,500 08/18/88	00/00/00	07/30/87 V7N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown unauthorized user/RSO						
		KEYWORDS:		<ul style="list-style-type: none"> 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation 040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check * 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown * 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office 040512 - Health Physics/Materia - Programmatic - Training 040513 - Health Physics/Materia - Programmatic - Unauthorized User 				
88-039 JJ /H	V. A., DEPARTMENT OF LOMA LINDA, CA	01/11/89 03/15/89	4 6 3	6,500 05/10/89	0 00/00/00	6,500 06/13/89	00/00/00	02/07/89 V8N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Mgmt oversight, 87 inspec fail's, film badges, eval's, training, dose cal, etc. 4 repeats 85 & 86 inspec. Followup inspec 89 2 r epeats 87 4 no cp slvs						
		KEYWORDS:		<ul style="list-style-type: none"> 040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation 040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check * 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown 040504 - Health Physics/Materia - Programmatic - Procedures 040510 - Health Physics/Materia - Programmatic - Records 040512 - Health Physics/Materia - Programmatic - Training 100203 - Mitigation/Escalation - Escalation - Licensee Performan 				

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
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 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

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REGION = CUMULATIVE
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 LICENSEE TYPE = OTHER
 A DR H

SUPPLEMENT = 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-123 JJ /H	V. A., DEPARTMENT OF PALO ALTO, CA	05/26/89 00/00/00	4 6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 07/25/89	06/26/89
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Lack of management oversight						
		KEYWORDS:		<ul style="list-style-type: none"> 040213 - Health Physics/Materia - Effect 040403 - Health Physics/Materia - Monitoring/Testing 040404 - Health Physics/Materia - Monitoring/Testing * 040503 - Health Physics/Materia - Programmatic 040507 - Health Physics/Materia - Programmatic 040512 - Health Physics/Materia - Programmatic 				
89-165 JD /H	V. A., DEPARTMENT OF NEW YORK, NY	07/20/89 09/25/89	4 3	2,500 10/13/89	0 00/00/00	2,500 12/18/89	00/00/00	09/08/89 V9N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Numerous violations indicative of management breakdown						
		KEYWORDS:		<ul style="list-style-type: none"> 040401 - Health Physics/Materia - Monitoring/Testing 040406 - Health Physics/Materia - Monitoring/Testing 040410 - Health Physics/Materia - Monitoring/Testing 040415 - Health Physics/Materia - Monitoring/Testing * 040502 - Health Physics/Materia - Programmatic 040510 - Health Physics/Materia - Programmatic 040518 - Health Physics/Materia - Programmatic 040606 - Health Physics/Materia - Misc. 100102 - Mitigation/Escalation - Mitigation 100201 - Mitigation/Escalation - Escalation 				

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
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REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-190 JJ /H	V. A., DEPARTMENT OF BROOKLYN, NY	09/01/89 11/02/89	4 6 3	8 750 11/28/89	8 750 04/20/90	8 750 05/15/90	00/00/00	10/17/89 V9N2
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Lack of management oversight of Rad. Safety Program involving Nuclear Med. Teletherapy & nuclear pacemaker programs.								
KEYWORDS:								
			040304 - Health Physics/Materia	- Medical				- Radiopharmaceutics
			040305 - Health Physics/Materia	- Medical				- Teletherapy
			040306 - Health Physics/Materia	- Medical				- Pacemakers
			040403 - Health Physics/Materia	- Monitoring/Testing				- Calibration
			040414 - Health Physics/Materia	- Monitoring/Testing				- Rad. Monitor
			040415 - Health Physics/Materia	- Monitoring/Testing				- Survey/Evaluation
			* 040503 - Health Physics/Materia	- Programmatic				- Mgmt Oversight
			040504 - Health Physics/Materia	- Programmatic				- Procedures
			* 040508 - Health Physics/Materia	- Programmatic				- Rad. Safety Office
			040512 - Health Physics/Materia	- Programmatic				- Training
			100201 - Mitigation/Escalation	- Escalation				- Identification
			100203 - Mitigation/Escalation	- Escalation				- Licensee Performan
90-014 JD /H	V. A., DEPARTMENT OF DES MOINES, IA	01/19/90 02/09/90	6 3	5 000 03/09/90	0 00/00/00	5 000 05/02/90	00/00/00	01/30/90 V9N2
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Management breakdown								
KEYWORDS:								
			040408 - Health Physics/Materia	- Monitoring/Testing				- Inventory
			040410 - Health Physics/Materia	- Monitoring/Testing				- Linearity
			040411 - Health Physics/Materia	- Monitoring/Testing				- Leak Test
			040415 - Health Physics/Materia	- Monitoring/Testing				- Survey/Evaluation
			* 040502 - Health Physics/Materia	- Programmatic				- Mgmt Breakdown
			* 040508 - Health Physics/Materia	- Programmatic				- Rad. Safety Office
			040512 - Health Physics/Materia	- Programmatic				- Training
			040606 - Health Physics/Materia	- Misc.				- Package
			100201 - Mitigation/Escalation	- Escalation				- Identification
			100204 - Mitigation/Escalation	- Escalation				- Prior Opportunity

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
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 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

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PAGE 3

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
90-027 JJ /H	V. A., DEPARTMENT OF HOUSTON, TX	01/10/90 03/14/90	4 6 3	7,500 04/11/90	0 00/00/00	7,500 05/22/90	00/00/00	02/22/90 V9N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Radiation Safety program breakdown management oversight						
		KEYWORDS:						
		040300 - Health Physics/Materia - Medical						
		040403 - Health Physics/Materia - Monitoring/Testing						
		040404 - Health Physics/Materia - Monitoring/Testing						
		040405 - Health Physics/Materia - Monitoring/Testing						
		040410 - Health Physics/Materia - Monitoring/Testing						
		040415 - Health Physics/Materia - Monitoring/Testing						
		* 040502 - Health Physics/Materia - Programmatic						
		040504 - Health Physics/Materia - Programmatic						
		* 040509 - Health Physics/Materia - Programmatic						
		040518 - Health Physics/Materia - Programmatic						
		100102 - Mitigation/Escalation - Mitigation						
		100201 - Mitigation/Escalation - Escalation						
90-035 DR /H	V. A., DEPARTMENT OF NEWINGTON, CT	02/01/90 02/27/90	4 3	2,500 04/03/90	0 00/00/00	2,500 05/10/90	00/00/00	02/23/90 V9N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Radiation safety						
		KEYWORDS: * 040502 - Health Physics/Materia - Programmatic						
		- Mgmt Breakdown						
90-150 GC /H	V. A., DEPARTMENT OF TACOMA, WASHINGTON	08/10/90 10/05/90	4 6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 10/05/90	09/18/90
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Radiation Safety 7 SL IV's						
		KEYWORDS:						
		040101 - Health Physics/Materia - Cause						
		040412 - Health Physics/Materia - Monitoring/Testing						
		* 040503 - Health Physics/Materia - Programmatic						
		040507 - Health Physics/Materia - Programmatic						
		* 040508 - Health Physics/Materia - Programmatic						
		040510 - Health Physics/Materia - Programmatic						
		040512 - Health Physics/Materia - Programmatic						
		040518 - Health Physics/Materia - Programmatic						
		- Personnel Error						
		- Monitor						
		- Mgmt Oversight						
		- Rad. Safety Commit						
		- Rad. Safety Office						
		- Records						
		- Training						
		- Unattended/Unsecur						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
LICENSEE HISTORY REPORT03/16/94
PAGE 3REGION - CUMULATIVE
LICENSEE -
LICENSEE TYPE - OTHER
A DR HSORTED BY LICENSEE
DATE RANGE - 01/01/80 - 01/20/93
DATE TYPE - ACT DATE (PROP CP OR OTH DT)SUPPLEMENT - 4 - 6
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
90-184 JD /H	V. A., DEPARTMENT OF BATAVIA, NY	09/18/90 12/28/90	4 6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 12/28/90	11/06/90
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management control						
		KEYWORDS:		<ul style="list-style-type: none"> 040401 - Health Physics/Materia - Monitoring/Testing - Audits 040403 - Health Physics/Materia - Monitoring/Testing - Calibration 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040408 - Health Physics/Materia - Monitoring/Testing - Inventory 040410 - Health Physics/Materia - Monitoring/Testing - Linearity 040417 - Health Physics/Materia - Monitoring/Testing - Geometry Check * 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight 040510 - Health Physics/Materia - Programmatic - Records 040512 - Health Physics/Materia - Programmatic - Training 040516 - Health Physics/Materia - Programmatic - Unqualified/Unrevi 				
90-209 JD /H	V. A., DEPARTMENT OF ALBANY, NY	11/21/90 12/20/90	4 6 3	3,750 01/29/91	0 00/00/00	3,333 02/15/91	00/00/00	12/13/90 VI0N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown						
		KEYWORDS:		<ul style="list-style-type: none"> 040402 - Health Physics/Materia - Monitoring/Testing - Bioassay 040411 - Health Physics/Materia - Monitoring/Testing - Leak Test * 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown * 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office 040510 - Health Physics/Materia - Programmatic - Records 040512 - Health Physics/Materia - Programmatic - Training 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 040601 - Health Physics/Materia - Misc. - Disposal 100201 - Mitigation/Escalation - Escalation - Identification 				
91-050 JD /H	V. A., DEPARTMENT OF ALBANY, NY	04/05/91 07/17/91	6 3	2,500 11/04/91	0 00/00/00	2,500 11/12/91	00/00/00	07/08/91 VI0N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Falsification of records						
		KEYWORDS:		<ul style="list-style-type: none"> 040307 - Health Physics/Materia - Medical - Sealed Sources 040408 - Health Physics/Materia - Monitoring/Testing - Inventory * 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office 040510 - Health Physics/Materia - Programmatic - Records 090100 - General Keywords - Willful - 100102 - Mitigation/Escalation - Mitigation - Corrective Action 100201 - Mitigation/Escalation - Escalation - Identification 				

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
LICENSEE HISTORY REPORT03/16/94
PAGE 3REGION - CUMULATIVE
LICENSEE -
LICENSEE TYPE - OTHER
A DR HDATE RANGE - 01/01/80 - 01/20/93
DATE TYPE - ACT DATE (PROP CP OR OTH DT)SUPPLEMENT - 4 - 6
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
91-096 EK /H	V. A., DEPARTMENT OF HOUSTON, TX	06/28/91 08/23/91	6 3	25,000 11/15/91	25,000 03/04/92	25,000 04/03/92	00/00/00	08/09/91 VIIN2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Program breakdown and repetitive violations						
		KEYWORDS:						
		040102	- Health Physics/Materia	- Cause				- Procedural Error
		040202	- Health Physics/Materia	- Effect				- Contamination
		040203	- Health Physics/Materia	- Effect				- Exposure
		040301	- Health Physics/Materia	- Medical				- Brachytherapy
		040304	- Health Physics/Materia	- Medical				- Radiopharmaceutica
		040308	- Health Physics/Materia	- Medical				- Materials
		040401	- Health Physics/Materia	- Monitoring/Testing				- Audits
		040402	- Health Physics/Materia	- Monitoring/Testing				- Bioassay
		040415	- Health Physics/Materia	- Monitoring/Testing				- Survey/Evaluation
		* 040502	- Health Physics/Materia	- Programmatic				- Mgmt Breakdown
		090100	- General Keywords	- Willful				-
		100102	- Mitigation/Escalation	- Mitigation				- Corrective Action
		100201	- Mitigation/Escalation	- Escalation				- Identification
		100203	- Mitigation/Escalation	- Escalation				- Licensee Performan
		100204	- Mitigation/Escalation	- Escalation				- Prior Opportunity
91-117 EK /H	V. A., DEPARTMENT OF DALLAS, TX	08/28/91 00/00/00	6 3	6,250 10/09/91	0 00/00/00	6,250 12/27/91	00/00/00	09/30/91 VIIN1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown in radiation safety program. (OI self-initiated on 1 individual)						
		KEYWORDS:						
		040101	- Health Physics/Materia	- Cause				- Personnel Error
		040102	- Health Physics/Materia	- Cause				- Procedural Error
		040202	- Health Physics/Materia	- Effect				- Contamination
		040203	- Health Physics/Materia	- Effect				- Exposure
		040304	- Health Physics/Materia	- Medical				- Radiopharmaceutica
		040305	- Health Physics/Materia	- Medical				- Teletherapy
		040308	- Health Physics/Materia	- Medical				- Materials
		040402	- Health Physics/Materia	- Monitoring/Testing				- Bioassay
		040403	- Health Physics/Materia	- Monitoring/Testing				- Calibration
		* 040502	- Health Physics/Materia	- Programmatic				- Mgmt Breakdown
		100201	- Mitigation/Escalation	- Escalation				- Identification
		100203	- Mitigation/Escalation	- Escalation				- Licensee Performan

* INDICATES KEYWORD SEARCH CRITERION

KATG0922

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

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REGION = CUMULATIVE
 LICENSEE =
 LICENSEE TYPE = OTHER
 A DR H

SUPPLEMENT = 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
92-029 JD /H	V. A., DEPARTMENT OF COLUMBIA, SC	02/06/92 03/06/92	4 6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 03/06/92	02/27/92
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management inattentiveness to the radiation safety program						
		KEYWORDS:						
		040404 - Health Physics/Materia - Monitoring/Testing						
		040410 - Health Physics/Materia - Monitoring/Testing						
		040415 - Health Physics/Materia - Monitoring/Testing						
		* 040503 - Health Physics/Materia - Programmatic						
		040510 - Health Physics/Materia - Programmatic						
		040518 - Health Physics/Materia - Programmatic						
		040601 - Health Physics/Materia - Misc.						
		- Constancy Checks						
		- Linearity						
		- Survey/Evaluation						
		- Mgmt Oversight						
		- Records						
		- Unattended/Unsecur						
		- Disposal						
91-138 EK /H	WATERTOWN MEMORIAL HOSPI WATERTOWN, WI	09/26/91 00/00/00	6 3	6,250 11/07/91	0 00/00/00	6,250 11/25/91	00/00/00	10/31/91 V10N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown in control of radiation safety program.						
		KEYWORDS:						
		040404 - Health Physics/Materia - Monitoring/Testing						
		040409 - Health Physics/Materia - Monitoring/Testing						
		040410 - Health Physics/Materia - Monitoring/Testing						
		040415 - Health Physics/Materia - Monitoring/Testing						
		* 040502 - Health Physics/Materia - Programmatic						
		040510 - Health Physics/Materia - Programmatic						
		040512 - Health Physics/Materia - Programmatic						
		040607 - Health Physics/Materia - Misc.						
		100201 - Mitigation/Escalation - Escalation						
		100204 - Mitigation/Escalation - Escalation						
		- Constancy Checks						
		- Instruments						
		- Linearity						
		- Survey/Evaluation						
		- Mgmt Breakdown						
		- Records						
		- Training						
		- Posting						
		- Identification						
		- Prior Opportunity						

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM

03/16/94

LICENSEE HISTORY REPORT

PAGE 2

REGION - CUMULATIVE

LICENSEE -

LICENSEE TYPE - OTHER

A DR H

SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
90-172 JD /H	WEST SHORE HOSPITAL MANISTEE, MI	09/27/90 11/01/90	6 3	4,375 11/16/90	0 00/00/00	4,375 12/12/90	00/00/00	10/16/90 N4
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Diagnostic Misadministration/Management Breakdown								
KEYWORDS: 040101 - Health Physics/Materia - Cause - Personnel Error								
040302 - Health Physics/Materia - Medical - Diagnostic Misadmi								
040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks								
040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD								
040410 - Health Physics/Materia - Monitoring/Testing - Linearity								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown								
040512 - Health Physics/Materia - Programmatic - Training								
040517 - Health Physics/Materia - Programmatic - Unsupervised								
100201 - Mitigation/Escalation - Escalation - Identification								
100202 - Mitigation/Escalation - Escalation - Corrective Action								
89-023 JJ /DR	WILMINGTON IMAGING LABOR WILMINGTON, DE	01/24/89 02/10/89	4 6 3	1,250 03/13/89	0 00/00/00	1,250 04/21/89	00/00/00	02/06/89 V8N2
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Breakdown of management control by use of radioactive materials prior to having requirements of program in place								
KEYWORDS: 040403 - Health Physics/Materia - Monitoring/Testing - Calibration								
040410 - Health Physics/Materia - Monitoring/Testing - Linearity								
040417 - Health Physics/Materia - Monitoring/Testing - Geometry Check								
* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown								
* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office								
* 040509 - Health Physics/Materia - Programmatic - Rad. Safety Progra								
040510 - Health Physics/Materia - Programmatic - Records								
040512 - Health Physics/Materia - Programmatic - Training								
040612 - Health Physics/Materia - Misc. - Transportation Req								
100201 - Mitigation/Escalation - Escalation - Identification								
100204 - Mitigation/Escalation - Escalation - Prior Opportunity								
91-124 JP /H	WINONA MEMORIAL HOSPITAL INDIANAPOLIS, IN	09/06/91 00/00/00	6 3	1,250 10/16/91	0 00/00/00	1,250 10/29/91	00/00/00	10/01/91 V10N4
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Radiation Safety.								
KEYWORDS: * 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown								
100102 - Mitigation/Escalation - Mitigation - Corrective Action								

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

03/16/94
PAGE 3

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
88-204 JJ /H	WISE APPALACHIAN REGIONA WISE, VA	07/14/88 09/02/88	4 6 3	1,250 09/30/88	0 00/00/00	1,250 10/24/88	00/00/00	08/10/88 V7N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown of radiation safety program due to lack of management oversight by RSO.						
		KEYWORDS:						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		* 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		* 040509 - Health Physics/Materia - Programmatic - Rad. Safety Progra						
		040512 - Health Physics/Materia - Programmatic - Training						
		040604 - Health Physics/Materia - Misc. - Label						
		040608 - Health Physics/Materia - Misc. - Radiation Area						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
89-131 JD /A	YALE UNIVERSITY NEW HAVEN, CT	06/02/89 01/26/89	4 6	12,000 09/26/89	12,000 04/13/90	12,000 05/14/90	ORDER 09/26/89	07/13/89 V9N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Extremity Overexposure, Management Breakdown						
		KEYWORDS:						
		040205 - Health Physics/Materia - Effect - Overexposure						
		040402 - Health Physics/Materia - Monitoring/Testing - Bioassay						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		* 040509 - Health Physics/Materia - Programmatic - Rad. Safety Progra						
		040512 - Health Physics/Materia - Programmatic - Training						
		040601 - Health Physics/Materia - Misc. - Disposal						
		100201 - Mitigation/Escalation - Escalation - Identification						
		100203 - Mitigation/Escalation - Escalation - Licensee Performan						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
LICENSEE HISTORY REPORT

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - OTHER
 A DR H

DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - 4 - 6
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-119 JJ /H	YALE-NEW HAVEN HOSPITAL NEW HAVEN, CT	03/21/89 07/19/89	4 6 3	2,500 08/03/89	1,250 12/27/89	1,250 01/24/90	00/00/00	06/14/89 V9N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Unauthorized disposal of radioactive material						
		KEYWORDS:						
		040301 - Health Physics/Materia - Medical - Brachytherapy						
		040307 - Health Physics/Materia - Medical - Sealed Sources						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040601 - Health Physics/Materia - Misc. - Disposal						
		040624 - Health Physics/Materia - Misc. - Radiation Levels						
		040625 - Health Physics/Materia - Misc. - Unrestricted Area						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
		100203 - Mitigation/Escalation - Escalation - Licensee Performan						
91-022 GC /A	YOUNGSTOWN STATE UNIVERS YOUNGSTOWN, OH	01/31/91 00/00/00	6 3	625 03/14/91	0 00/00/00	625 04/10/91	00/00/00	02/22/91 V10N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Radiation safety violations						
		KEYWORDS:						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040408 - Health Physics/Materia - Monitoring/Testing - Inventory						
		040411 - Health Physics/Materia - Monitoring/Testing - Leak Test						
		* 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		040510 - Health Physics/Materia - Programmatic - Records						
		040512 - Health Physics/Materia - Programmatic - Training						
		040513 - Health Physics/Materia - Programmatic - Unauthorized User						
		100101 - Mitigation/Escalation - Mitigation - Identification						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
90-075 JD /H	ADVENTIST HEALTH SYS.-EA KETTERING, OH	03/21/90 05/14/90	4 6 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 06/05/90	05/01/90 V9N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management Breakdown						
		KEYWORDS:		<ul style="list-style-type: none"> 040301 - Health Physics/Materia - Medical - Brachytherapy 040402 - Health Physics/Materia - Monitoring/Testing - Bioassay 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040408 - Health Physics/Materia - Monitoring/Testing - Inventory 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown 040510 - Health Physics/Materia - Programmatic - Records * 040512 - Health Physics/Materia - Programmatic - Training 				
90-120 JD /O	AGRICULTURE, DEPARTMENT WASHINGTON, DC	06/15/90 07/16/90	4 6 3	5,000 08/16/90	0 00/00/00	5,000 09/13/90	00/00/00	07/11/90 V9N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Materials program management breakdown						
		KEYWORDS:		<ul style="list-style-type: none"> 040213 - Health Physics/Materia - Effect - Unlocked doors 040403 - Health Physics/Materia - Monitoring/Testing - Calibration 040411 - Health Physics/Materia - Monitoring/Testing - Leak Test 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation * 040512 - Health Physics/Materia - Programmatic - Training 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 040601 - Health Physics/Materia - Misc. - Disposal 040604 - Health Physics/Materia - Misc. - Label 040612 - Health Physics/Materia - Misc. - Transportation Req 100102 - Mitigation/Escalation - Mitigation - Corrective Action 100201 - Mitigation/Escalation - Escalation - Identification 100203 - Mitigation/Escalation - Escalation - Licensee Performan 100204 - Mitigation/Escalation - Escalation - Prior Opportunity 				

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
90-075 JD /H	ADVENTIST HEALTH SYS.-EA KETTERING, OH	03/21/90 05/14/90	4 6 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 06/05/90	05/01/90 V9N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management Breakdown						
		KEYWORDS:		<ul style="list-style-type: none"> 040301 - Health Physics/Materia - Medical - Brachytherapy 040402 - Health Physics/Materia - Monitoring/Testing - Bioassay 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040408 - Health Physics/Materia - Monitoring/Testing - Inventory 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown 040510 - Health Physics/Materia - Programmatic - Records * 040512 - Health Physics/Materia - Programmatic - Training 				
90-120 JD /O	AGRICULTURE, DEPARTMENT WASHINGTON, DC	06/15/90 07/16/90	4 6 3	5,000 08/16/90	0 00/00/00	5,000 09/13/90	00/00/00	07/11/90 V9N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Materials program management breakdown						
		KEYWORDS:		<ul style="list-style-type: none"> 040213 - Health Physics/Materia - Effect - Unlocked doors 040403 - Health Physics/Materia - Monitoring/Testing - Calibration 040411 - Health Physics/Materia - Monitoring/Testing - Leak Test 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation * 040512 - Health Physics/Materia - Programmatic - Training 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 040601 - Health Physics/Materia - Misc. - Disposal 040604 - Health Physics/Materia - Misc. - Label 040612 - Health Physics/Materia - Misc. - Transportation Req 100102 - Mitigation/Escalation - Mitigation - Corrective Action 100201 - Mitigation/Escalation - Escalation - Identification 100203 - Mitigation/Escalation - Escalation - Licensee Performan 100204 - Mitigation/Escalation - Escalation - Prior Opportunity 				

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
90-197 JJ /H	ALBERT EINSTEIN MEDICAL PHILADELPHIA, PA	10/17/90 11/21/90	4 6 3	2,500 12/05/90	0 00/00/00	2,500 12/28/90	00/00/00	11/16/90 V9N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Control of licensed material						
		KEYWORDS:						
		040308 - Health Physics/Materia - Medical - Materials						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040409 - Health Physics/Materia - Monitoring/Testing - Instruments						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur						
		040625 - Health Physics/Materia - Misc. - Unrestricted Area						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
		100201 - Mitigation/Escalation - Escalation - Identification						
92-058 GC /MRA	AMERICAN INSPECTION CO. ITASCA, IL	07/28/91 04/01/92		0 00/00/00	0 00/00/00	0 00/00/00	ORDER 04/30/92	00/00/00 V12N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Multiple willful violations; program management seriously flawed						
		KEYWORDS:						
		040207 - Health Physics/Materia - Effect - Suspend						
		040503 - Health Physics/Materia - Programmatic - Mgmt Oversight						
		040506 - Health Physics/Materia - Programmatic - Rad. Prot. Program						
		040510 - Health Physics/Materia - Programmatic - Records						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040516 - Health Physics/Materia - Programmatic - Unqualified/Unrevi						
		040517 - Health Physics/Materia - Programmatic - Unsupervised						
		070100 - Misc. Matters - Inacc/Incomplete Info/						
		070200 - Misc. Matters - Falsification of Recor						
		090100 - General Keywords - Willful						
89-257 JJ /MD	AMERICAN RADIOLABELED CH ST. LOUIS, MO	12/28/89 01/02/90		0 00/00/00	0 00/00/00	0 00/00/00	ORDER 01/11/90	04/04/90 V9N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Shipping papers and effluent releases						
		KEYWORDS:						
		040402 - Health Physics/Materia - Monitoring/Testing - Bioassay						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040602 - Health Physics/Materia - Misc. - Effluent						
		040612 - Health Physics/Materia - Misc. - Transportation Req						
		040625 - Health Physics/Materia - Misc. - Unrestricted Area						
		070200 - Misc. Matters - Falsification of Recor						
		090100 - General Keywords - Willful						

* INDICATES KEYWORD SEARCH CRITERION

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SORTED BY LICENSEE
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 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
88-283 JJ /RX	ARKANSAS POWER & LIGHT C ARKANSAS NUCLEAR ONE	11/30/88 02/01/89	4 3	25 000 03/02/89	0 00/00/00	25 000 03/29/89	00/00/00	12/21/88 V8N2
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Hot particles and lack of surveys & instructions leading to over exposures of skin and whole body								
KEYWORDS:								
			040205 - Health Physics/Materia	- Effect				- Overexposure
			040415 - Health Physics/Materia	- Monitoring/Testing				- Survey/Evaluation
			* 040512 - Health Physics/Materia	- Programmatic				- Training
			040603 - Health Physics/Materia	- Misc.				- Hot Particle
			100101 - Mitigation/Escalation	- Mitigation				- Identification
			100102 - Mitigation/Escalation	- Mitigation				- Corrective Action
			100103 - Mitigation/Escalation	- Mitigation				- Licensee Performan
			100204 - Mitigation/Escalation	- Escalation				- Prior Opportunity
92-082 EK /H	ASHFORD PRESBYTERIAN COM SAN JUAN, PR	04/07/92 00/00/00	6 3	3 750 06/09/92	0 00/00/00	3 750 07/08/92	00/00/00	05/22/92 V11N3
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Breakdown in nuclear medicine program.								
KEYWORDS:								
			040102 - Health Physics/Materia	- Cause				- Procedural Error
			040304 - Health Physics/Materia	- Medical				- Radiopharmaceutica
			040404 - Health Physics/Materia	- Monitoring/Testing				- Constancy Checks
			040409 - Health Physics/Materia	- Monitoring/Testing				- Instruments
			040410 - Health Physics/Materia	- Monitoring/Testing				- Linearity
			040416 - Health Physics/Materia	- Monitoring/Testing				- Accuracy Check
			040502 - Health Physics/Materia	- Programmatic				- Mgmt Breakdown
			040508 - Health Physics/Materia	- Programmatic				- Rad. Safety Office
			* 040512 - Health Physics/Materia	- Programmatic				- Training
			090400 - General Keywords	- Delegated Cases				
			100102 - Mitigation/Escalation	- Mitigation				- Corrective Action
			100201 - Mitigation/Escalation	- Escalation				- Identification
			100204 - Mitigation/Escalation	- Escalation				- Prior Opportunity

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
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 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

REGION = CUMULATIVE
 LICENSEE =
 LICENSEE TYPE = ALL

SUPPLEMENT = ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
92-051 JD /G	ATEC ASSOC., INC. INDIANAPOLIS, IN	03/19/92 00/00/00	4 5 6 3	2 375 04/30/92	0 00/00/00	2,375 05/21/92	00/00/00	04/07/92 V11N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown in control. Failure to control access						
		KEYWORDS:						
		040307 - Health Physics/Materia - Medical						
		040411 - Health Physics/Materia - Monitoring/Testing						
		040415 - Health Physics/Materia - Monitoring/Testing						
		040502 - Health Physics/Materia - Programmatic						
		040510 - Health Physics/Materia - Programmatic						
		* 040512 - Health Physics/Materia - Programmatic						
		040518 - Health Physics/Materia - Programmatic						
		040519 - Health Physics/Materia - Programmatic						
		040612 - Health Physics/Materia - Misc.						
		100201 - Mitigation/Escalation - Escalation						
		100202 - Mitigation/Escalation - Escalation						
		100205 - Mitigation/Escalation - Escalation						
		- Sealed Sources						
		- Leak Test						
		- Survey/Evaluation						
		- Mgmt Breakdown						
		- Records						
		- Training						
		- Unattended/Unsecur						
		- Unauthorized Locat						
		- Transportation Req						
		- Identification						
		- Corrective Action						
		- Multiple Occurrenc						
89-134 JJ /H	BRADLEY MEM. HOSPITAL & SOUTHINGTON, CT	03/30/89 08/21/89	6 3	625 09/18/89	0 00/00/00	625 10/09/89	00/00/00	08/01/89 V8N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Lack of management control leading to 12 violations						
		KEYWORDS:						
		040403 - Health Physics/Materia - Monitoring/Testing						
		040404 - Health Physics/Materia - Monitoring/Testing						
		040415 - Health Physics/Materia - Monitoring/Testing						
		040503 - Health Physics/Materia - Programmatic						
		040504 - Health Physics/Materia - Programmatic						
		040508 - Health Physics/Materia - Programmatic						
		040509 - Health Physics/Materia - Programmatic						
		* 040512 - Health Physics/Materia - Programmatic						
		040607 - Health Physics/Materia - Misc.						
		100102 - Mitigation/Escalation - Mitigation						
		100103 - Mitigation/Escalation - Mitigation						
		100201 - Mitigation/Escalation - Escalation						
		- Calibration						
		- Constancy Checks						
		- Survey/Evaluation						
		- Mgmt Oversight						
		- Procedures						
		- Rad. Safety Office						
		- Rad. Safety Progra						
		- Training						
		- Poating						
		- Corrective Action						
		- Licensee Performan						
		- Identification						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-150 JD /MRA	BRAUN ITERTEC ENGINEERIN MINNEAPOLIS, MN	00/00/00 00/00/00		0 00/00/00	0 00/00/00	C 00/00/00	LTR 01/18/90	12/15/89
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Alleged falsification of training records						
		KEYWORDS:		<ul style="list-style-type: none"> 040510 - Health Physics/Materia - Programmatic - Records * 040512 - Health Physics/Materia - Programmatic - Training 040615 - Health Physics/Materia - Misc. - Radiographer/Ass't 070100 - Misc. Matters - Inacc/Incomplete Info/ - 				
90-004 JD /G	BRIDGESTONE/FIRESTONE, I OKLAHOMA CITY, OK	11/30/89 02/16/90	4 6 3	1,000 03/13/90	0 00/00/00	1,000 04/06/90	00/00/00	02/02/90 V9N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Lost Source						
		KEYWORDS:		<ul style="list-style-type: none"> 040211 - Health Physics/Materia - Effect - Unplanned Rad. Exp 040213 - Health Physics/Materia - Effect - Unlocked doors 040411 - Health Physics/Materia - Monitoring/Testing - Leak Test 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight * 040512 - Health Physics/Materia - Programmatic - Training 040515 - Health Physics/Materia - Programmatic - Unlicensed 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 040616 - Health Physics/Materia - Misc. - Secure Source/Devi 040617 - Health Physics/Materia - Misc. - Stolen/Loss 100102 - Mitigation/Escalation - Mitigation - Corrective Action 100201 - Mitigation/Escalation - Escalation - Identification 				
88-319 JJ /H	BRIGHAM & WOMEN'S HOSPIT BOSTON, MA	12/20/88 01/20/89	4 3	5,000 02/07/89	0 00/00/00	5,000 03/14/89	00/00/00	01/13/89 V8N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Loss of source						
		KEYWORDS:		<ul style="list-style-type: none"> 030503 - Safeguards - Alarms - Response 040307 - Health Physics/Materia - Medical - Sealed Sources * 040512 - Health Physics/Materia - Programmatic - Training 040616 - Health Physics/Materia - Misc. - Secure Source/Devi 040617 - Health Physics/Materia - Misc. - Stolen/Loss 040625 - Health Physics/Materia - Misc. - Unrestricted Area 100203 - Mitigation/Escalation - Escalation - Licensee Performan 				

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

REGION = CUMULATIVE
 LICENSEE =
 LICENSEE TYPE = ALL

SUPPLEMENT = ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-197 JD /WL	BUCKEYE WELL SURVEYS, IN LOUISVILLE, OH	05/02/89 00/00/00	5 6 4	0 00/00/00	0 00/00/00	0 00/00/00	LTR 11/17/89	11/03/89
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Need to improve management oversight						
		KEYWORDS:						
		040408 - Health Physics/Materia - Monitoring/Testing - Inventory						
		040411 - Health Physics/Materia - Monitoring/Testing - Leak Test						
		040503 - Health Physics/Materia - Programmatic - Mgmt Oversight						
		040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		040510 - Health Physics/Materia - Programmatic - Records						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040513 - Health Physics/Materia - Programmatic - Unauthorized User						
		040515 - Health Physics/Materia - Programmatic - Unlicensed						
		040612 - Health Physics/Materia - Misc. - Transportation Req						
		050500 - Transportation - Label, Placarding, Shipp -						
89-113 JD /DR	BUCKS DIAGNOSTIC CENTER LEVITTOWN, PA	03/02/89 06/20/89	4 6 3	500 07/19/89	0 00/00/00	500 08/01/89	00/00/00	06/15/89 V8N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Number of violations indicative of lack of management control						
		KEYWORDS:						
		040308 - Health Physics/Materia - Medical - Materials						
		040408 - Health Physics/Materia - Monitoring/Testing - Inventory						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040510 - Health Physics/Materia - Programmatic - Records						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040606 - Health Physics/Materia - Misc. - Package						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
		100201 - Mitigation/Escalation - Escalation - Identification						

* INDICATES KEYWORD SEARCH CRITERION

EATCO92:

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

03/24/94
PAGE

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
88-291 JJ /GR	BUTLER ULTRA NUCLEAR IMA BUTLER, PA	02/10/89 04/17/89	6 3	1,500 05/12/89	0 00/00/00	1,500 05/31/89	CAL 12/05/88	03/29/89 V8N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: lack of management oversight						
		KEYWORDS:		<ul style="list-style-type: none"> 040304 - Health Physics/Materia - Medical - Radiopharmaceutica 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040410 - Health Physics/Materia - Monitoring/Testing - Linearity 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight * 040512 - Health Physics/Materia - Programmatic - Training 100201 - Mitigation/Escalation - Escalation - Identification 100202 - Mitigation/Escalation - Escalation - Corrective Action 100203 - Mitigation/Escalation - Escalation - Licensee Performan 				
89-083 JD /DR	BYNUM & YOUNG, M.D. OKLAHOMA CITY, OK	03/07/89 00/00/00	6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 05/23/89	04/28/89
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Weaknesses in Radiation Safety Program						
		KEYWORDS:		<ul style="list-style-type: none"> 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation * 040512 - Health Physics/Materia - Programmatic - Training 040607 - Health Physics/Materia - Misc. - Posting 				
90-163 JD /H	CABELL HUNTINGTON HOSPIT HUNTINGTON, WV	09/13/90 10/16/90	6 3	3,750 11/13/90	0 00/00/00	3,750 12/11/90	00/00/00	10/10/90 V9N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown						
		KEYWORDS:		<ul style="list-style-type: none"> 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office 040510 - Health Physics/Materia - Programmatic - Records * 040512 - Health Physics/Materia - Programmatic - Training 100201 - Mitigation/Escalation - Escalation - Identification 				

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM

LICENSEE HISTORY REPORT

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
92-099 JD /G	CARDI CORPORATION WARWICK, RI	05/15/92 00/00/00	6 3	1,250 06/25/92	0 00/00/00	1,250 07/03/92	00/00/00	06/11/92 V11N3
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Failure to file form 241 for work in NC jurisdiction.								
KEYWORDS: 040411 - Health Physics/Materia - Monitoring/Testing - Leak Test								
* 040512 - Health Physics/Materia - Programmatic - Training								
040515 - Health Physics/Materia - Programmatic - Unlicensed								
040612 - Health Physics/Materia - Misc. - Transportation Req								
91-001 JD /A	CINCINNATI, UNIVERSITY O CINCINNATI, OH	12/27/90 02/01/91	4 5 6 3	8,750 03/22/91	8,750 09/20/91	8,750 10/16/91	00/00/00	01/25/91 V10N4
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Program breakdown								
KEYWORDS: 040401 - Health Physics/Materia - Monitoring/Testing - Audits								
040411 - Health Physics/Materia - Monitoring/Testing - Leak Test								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown								
040510 - Health Physics/Materia - Programmatic - Records								
* 040512 - Health Physics/Materia - Programmatic - Training								
040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur								
040601 - Health Physics/Materia - Misc. - Disposal								
040602 - Health Physics/Materia - Misc. - Effluent								
050500 - Transportation - Label, Placarding, Shipp								
100201 - Mitigation/Escalation - Escalation - Identification								
100203 - Mitigation/Escalation - Escalation - Licensee Performan								
100206 - Mitigation/Escalation - Escalation - Duration								

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
90-101 JJ /H	DAVIS MEMORIAL HOSPITAL ELKINS, WV	02/09/90 06/15/90	4 6 2	10,000 07/24/90	0 00/00/00	10,000 08/10/90	00/00/00	05/30/90 V9N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown due to careless disregard of RSO for his duties						
		KEYWORDS:						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040409 - Health Physics/Materia - Monitoring/Testing - Instruments						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check						
		040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		040507 - Health Physics/Materia - Programmatic - Rad. Safety Commit						
		040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		090100 - General Keywords - Willful						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
		100201 - Mitigation/Escalation - Escalation - Identification						
89-147 JJ /H	DISTRICT OF COLUMBIA WASHINGTON, DC	07/01/89 12/21/89	4 6 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 02/01/90	12/06/89 V9N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Lack of management oversight - 13 violations						
		KEYWORDS:						
		040305 - Health Physics/Materia - Medical - Teletherapy						
		040401 - Health Physics/Materia - Monitoring/Testing - Audits						
		040404 - Health Physics/Materia - Monitoring/Testing - Constasy Checks						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040503 - Health Physics/Materia - Programmatic - Mgmt Oversight						
		* 040512 - Health Physics/Materia - Programmatic - Training						

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM
LICENSEE HISTORY REPORT
SORTED BY LICENSEE
DATE RANGE - 01/01/80 - 01/20/93
DATE TYPE - ACT DATE (PROP CP OR OTH DT)

03/24/94
PAGE 1

REGION - CUMULATIVE
LICENSEE -
LICENSEE TYPE - ALL

SUPPLEMENT - ALL
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
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92-027 PS /H	DISTRICT OF COLUMBIA WASHINGTON, DC	01/22/92 00/00/00	6 3	7,500 03/04/92	6,550 06/30/92	6,550 08/26/92	00/00/00	02/20/92 V11N4
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TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:
 FACTS: Breakdown in control of licensed activities
 KEYWORDS: 040410 - Health Physics/Materia - Monitoring/Testing - Linearity
 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation
 040417 - Health Physics/Materia - Monitoring/Testing - Geometry Check
 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown
 * 040512 - Health Physics/Materia - Programmatic - Training
 040614 - Health Physics/Materia - Misc. - Waste
 100201 - Mitigation/Escalation - Escalation - Identification
 100202 - Mitigation/Escalation - Escalation - Corrective Action
 100203 - Mitigation/Escalation - Escalation - Licensee Performan

89-024 JD /DR	EINDIVIDUAL DOCTOR	01/11/89 03/31/89	6 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 05/24/89	00/00/00 V8N2
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TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:
 FACTS: Termination of license due to lackof mangement control of licens
 ed activities
 KEYWORDS: 040403 - Health Physics/Materia - Monitoring/Testing - Calibration
 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks
 040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD
 040408 - Health Physics/Materia - Monitoring/Testing - Inventory
 040410 - Health Physics/Materia - Monitoring/Testing - Linearity
 040411 - Health Physics/Materia - Monitoring/Testing - Leak Test
 040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check
 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown
 * 040512 - Health Physics/Materia - Programmatic - Training

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM

03/24/94
PAGE 1REGION - CUMULATIVE
LICENSEE -
LICENSEE TYPE - ALLLICENSEE HISTORY REPORT
SORTED BY LICENSEE
DATE RANGE - 01/01/80 - 01/20/93
DATE TYPE - ACT DATE (PROP CP OR OTH DT)SUPPLEMENT - ALL
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-027 JD /DR	EINDIVIDUAL SOUTHWEST IMAGING CENTER	01/26/89 02/04/89	4 6 3	250 04/05/89	250 07/07/89	250 07/27/89	00/00/00	02/21/89 V8N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: A number of violations indicative of lack of management control						
		KEYWORDS:						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040409 - Health Physics/Materia - Monitoring/Testing - Instruments						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040411 - Health Physics/Materia - Monitoring/Testing - Leak Test						
		040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check						
		040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		040509 - Health Physics/Materia - Programmatic - Rad. Safety Progra						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
89-104 JJ /DR	EINDIVIDUAL DOCTOR	04/18/89 00/00/00	6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 07/18/89	05/24/89
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: RSO inattentive to program						
		KEYWORDS:						
		040501 - Health Physics/Materia - Programmatic - License/Lic. Condi						
		040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		* 040512 - Health Physics/Materia - Programmatic - Training						
88-318 JJ /G	ENTELE, INC. GRAND RAPIDS, MI	12/21/88 01/23/89	4 6 3	1,250 02/16/89	0 00/00/00	1,250 03/13/89	00/00/00	01/10/89 V8N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Unqualified users, loss of control of licensed material, leak te st not performed, unauthorized storage address						
		KEYWORDS:						
		040101 - Health Physics/Materia - Cause - Personnel Error						
		040411 - Health Physics/Materia - Monitoring/Testing - Leak Test						
		040511 - Health Physics/Materia - Programmatic - Req'd Report						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040513 - Health Physics/Materia - Programmatic - Unauthorized User						
		040616 - Health Physics/Materia - Misc. - Secure Source/Devi						
		090100 - General Keywords - Willful						
		100103 - Mitigation/Escalation - Mitigation - Licensee Performan						
		100201 - Mitigation/Escalation - Escalation - Identification						
		100204 - Mitigation/Escalation - Escalation - Prior Opportunity						
		100205 - Mitigation/Escalation - Escalation - Multiple Occurrenc						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM

03/24/94

LICENSEE HISTORY REPORT

PAGE 1

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
87-216 EF/RX	FLORIDA POWER CORPORATIO CRYSTAL RIVER	10/16/87 02/03/88	4 3	100,000 03/17/88	50,000 11/07/88	50,000 12/15/88	00/00/00	00/00/00 V7N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Unplanned uncontrolled exposure, unauthorized entries into high radiation areas						
		KEYWORDS:						
		040211 - Health Physics/Materia - Effect - Unplanned Rad. Exp						
		040213 - Health Physics/Materia - Effect - Unlocked doors						
		040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD						
		040412 - Health Physics/Materia - Monitoring/Testing - Monitor						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040607 - Health Physics/Materia - Misc. - Posting						
		040609 - Health Physics/Materia - Misc. - High Rad. Area						
		040610 - Health Physics/Materia - Misc. - Rad. Work Permit						
89-127 JJ/O	GENERAL ELECTRIC CO. CLEVELAND, OH	06/09/89 07/21/89	6 2	24,000 08/25/89	0 00/00/00	24,000 09/19/89	00/00/00	07/12/89 V8N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Loss of mgmt control over rad safety program due to careless dis regard of previous corrective actions						
		KEYWORDS:						
		040201 - Health Physics/Materia - Effect - Airborne						
		040202 - Health Physics/Materia - Effect - Contamination						
		040204 - Health Physics/Materia - Effect - Intake						
		040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check						
		040503 - Health Physics/Materia - Programmatic - Mgmt Oversight						
		040506 - Health Physics/Materia - Programmatic - Rad. Prot. Program						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040607 - Health Physics/Materia - Misc. - Posting						
		100201 - Mitigation/Escalation - Escalation - Identification						
		100202 - Mitigation/Escalation - Escalation - Corrective Action						
		100207 - Mitigation/Escalation - Escalation - Ability to Pay						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
9G-009 JD /MRA	GENERAL ELECTRIC CO. ST. LOUIS, MO	01/17/90 01/26/90	4 6 3	5,000 03/06/90	5,000 06/20/90	5,000 07/13/90	00/0/00	01/11/90 V9N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Personnel Overexposure						
		KEYWORDS:		<ul style="list-style-type: none"> 040205 - Health Physics/Materia - Effect - Overexposure 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office 040511 - Health Physics/Materia - Programmatic - Req'd Report * 040512 - Health Physics/Materia - Programmatic - Training 040615 - Health Physics/Materia - Misc. - Radiographer/Ass't 100102 - Mitigation/Escalation - Mitigation - Corrective Action 100103 - Mitigation/Escalation - Mitigation - Licensee Performan 100201 - Mitigation/Escalation - Escalation - Identification 100204 - Mitigation/Escalation - Escalation - Prior Opportunity 				
90-137 JD /G	GENERAL MOTORS SAGINAW, MI	07/25/90 08/29/90	6 3	875 09/17/90	0 00/00/00	875 10/10/90	00/00/00	08/16/90 V9N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Lost Gauge						
		KEYWORDS:		<ul style="list-style-type: none"> 040102 - Health Physics/Materia - Cause - Procedural Error 040210 - Health Physics/Materia - Effect - Unauthorized Trans * 040512 - Health Physics/Materia - Programmatic - Training 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 040519 - Health Physics/Materia - Programmatic - Unauthorized Locat 				
92-016 JD /H	GEORGETOWN UNIVERSITY ME WASHINGTON, DC	04/16/91 03/26/92	4 3	3,750 04/16/92	C 00/00/00	3,750 04/30/92	00/00/00	03/13/92 V11N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown in control of radiation safety program.						
		KEYWORDS:		<ul style="list-style-type: none"> 040401 - Health Physics/Materia - Monitoring/Testing - Audits 040402 - Health Physics/Materia - Monitoring/Testing - Bioassay 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown 040507 - Health Physics/Materia - Programmatic - Rad. Safety Commit * 040512 - Health Physics/Materia - Programmatic - Training 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 090100 - General Keywords - Willful - 100102 - Mitigation/Escalation - Mitigation - Corrective Action 100201 - Mitigation/Escalation - Escalation - Identification 100203 - Mitigation/Escalation - Escalation - Licensee Performan 				

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/30/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
92-210 JD /H	HAHNEMANN UNIV. HOSPITAL PHILADELPHIA, PA	10/30/92 12/15/92	6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 12/16/92	11/30/92
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Potential overexposure						
		KEYWORDS:		040310 - Health Physics/Materia - Medical - Quality Management 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight * 040512 - Health Physics/Materia - Programmatic - Training 090400 - General Keywords - Delegated Cases				
88-301 JJ /G	HEMPHILL CORP. TULSA, OK	12/01/88 01/31/89	5 3	500 02/28/89	0 00/00/00	500 03/28/89	00/00/00	12/22/88 VBNI
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Two unauthorized users, failures to leak test and notify NRC of address, storage and RSO changes indicating management breakdown						
		KEYWORDS:		040102 - Health Physics/Materia - Cause - Procedural Error 040411 - Health Physics/Materia - Monitoring/Testing - Leak Test 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown * 040512 - Health Physics/Materia - Programmatic - Training 040513 - Health Physics/Materia - Programmatic - Unauthorized User 040618 - Health Physics/Materia - Misc. - Storage				
92-032 EK /G	HOECHST CELANESE CORPORA PORTSMOUTH, VA	02/13/92 00/00/00	4 6 3	250 03/13/92	0 00/00/00	250 04/07/92	00/00/00	03/06/92 V11N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Unqualified personnel						
		KEYWORDS:		040101 - Health Physics/Materia - Cause - Personnel Error 040408 - Health Physics/Materia - Monitoring/Testing - Inventory 040411 - Health Physics/Materia - Monitoring/Testing - Leak Test * 040512 - Health Physics/Materia - Programmatic - Training 040514 - Health Physics/Materia - Programmatic - Uncertified 040516 - Health Physics/Materia - Programmatic - Unqualified/Unrevi 040604 - Health Physics/Materia - Misc. - Label 100101 - Mitigation/Escalation - Mitigation - Identification 100102 - Mitigation/Escalation - Mitigation - Corrective Action 100203 - Mitigation/Escalation - Escalation - Licensee Performan				

* INDICATES KEYWORD SEARCH CRITERION

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICFNSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
88-257 JJ /H	HONOLULU MEDICAL GROUP HONOLULU, HI	09/16/88 11/07/88	4 6 3	2,500 12/13/88	0 00/00/00	2,500 01/10/89	00/00/00	10/19/88 V8N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Lack of management control						
		KEYWORDS:						
		040300 - Health Physics/Materia - Medical						
		040411 - Health Physics/Materia - Monitoring/Testing						
		040416 - Health Physics/Materia - Monitoring/Testing						
		040507 - Health Physics/Materia - Programmatic						
		040510 - Health Physics/Materia - Programmatic						
		* 040512 - Health Physics/Materia - Programmatic						
		100102 - Mitigation/Escalation - Mitigation						
		100205 - Mitigation/Escalation - Escalation						
92-038 JD /H	HOSPITAL DE DAMAS PONCE, PR	02/13/92 00/00/00	4 6 3	3,750 03/27/92	0 00/00/00	3,750 05/04/92	00/00/00	03/11/92 V11N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown in control of licensed activities						
		KEYWORDS:						
		040402 - Health Physics/Materia - Monitoring/Testing						
		040404 - Health Physics/Materia - Monitoring/Testing						
		040410 - Health Physics/Materia - Monitoring/Testing						
		040412 - Health Physics/Materia - Monitoring/Testing						
		040502 - Health Physics/Materia - Programmatic						
		040507 - Health Physics/Materia - Programmatic						
		* 040512 - Health Physics/Materia - Programmatic						
		040515 - Health Physics/Materia - Programmatic						
		040601 - Health Physics/Materia - Misc.						
		100102 - Mitigation/Escalation - Mitigation						
		100201 - Mitigation/Escalation - Escalation						
		100203 - Mitigation/Escalation - Escalation						
		- Bioassay						
		- Constancy Checks						
		- Linearity						
		- Monitor						
		- Mgmt Breakdown						
		- Rad. Safety Commit						
		- Training						
		- Unlicensed						
		- Disposal						
		- Corrective Action						
		- Identification						
		- Licensee Performan						

* INDICATES KEYWORD SEARCH CRITERION

EATCO922

ENFORCEMENT ACTION TRACKING SYSTEM

03/24/94

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

PAGE 1

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
92-083 EK /H	HOSPITAL METROPOLITANO SAN JUAN, PR	04/23/92 05/29/92	4 6 3	2,500 06/26/92	0 00/00/00	2,500 07/17/92	00/00/00	05/21/92 VIIN3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Quality management violations resulting in a misadministration.						
		KEYWORDS:						
		040101 - Health Physics/Materia - Cause - Personnel Error						
		040301 - Health Physics/Materia - Medical - Brachytherapy						
		040303 - Health Physics/Materia - Medical - Therapeutic Misadm						
		040310 - Health Physics/Materia - Medical - Quality Management						
		040408 - Health Physics/Materia - Monitoring/Testing - Inventory						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		040509 - Health Physics/Materia - Programmatic - Rad. Safety Progra						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040516 - Health Physics/Materia - Programmatic - Unqualified/Unrevi						
		100101 - Mitigation/Escalation - Mitigation - Identification						
92-116 RP /RX	ILLINOIS POWER CO. CLINTON	06/05/92 07/21/92	1 4 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 07/21/92	07/14/92
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Substantial potential for overexposure during maintenance on Transversing Incore Probe due to inadeq. procedures.						
		KEYWORDS:						
		040211 - Health Physics/Materia - Effect - Unplanned Rad. Exp						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040512 - Health Physics/Materia - Programmatic - Training						
89-181 JD /G	INTERNATIONAL PAPER COMP JAY, MAINE	08/04/89 09/25/89	4 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 10/05/89	00/00/00
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Removal of gauge by unlicensed personnel						
		KEYWORDS:						
		040203 - Health Physics/Materia - Effect - Exposure						
		040511 - Health Physics/Materia - Programmatic - Req'd Report						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040515 - Health Physics/Materia - Programmatic - Unlicensed						
		040623 - Health Physics/Materia - Misc. - Commitment Deviat						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM

03/24/94

LICENSEE HISTORY REPORT

PAGE 1

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
92-056 WT /RX	IOWA ELECTRIC LIGHT & PO DUANE ARNOLD	03/18/92 04/20/92	4 3	12,500 05/01/92	0 00/00/00	12,500 05/26/92	00/00/00	04/09/92 V11N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Substantial potential for overexposure in that the area dose rate was about 15 Rad/hour.						
		KEYWORDS:						
		040211 - Health Physics/Materia - Effect - Unplanned Rad. Exp						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040520 - Health Physics/Materia - Programmatic - Health Physics						
		040609 - Health Physics/Materia - Misc. - High RAD. Area						
		100101 - Mitigation/Escalation - Mitigation - Identification						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
89-216 JJ /H	IVINSON MEMORIAL HOSPITA LARAMIE, WY	10/26/89 01/12/90	6 3	1,250 02/07/90	0 00/00/00	1,250 03/01/90	00/00/00	12/15/89 V9N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management Breakdown						
		KEYWORDS:						
		040401 - Health Physics/Materia - Monitoring/Testing - Audits						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check						
		040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040510 - Health Physics/Materia - Programmatic - Records						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040601 - Health Physics/Materia - Misc. - Disposal						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
90-070 JD /H	JOHN F. KENNEDY MEDICAL EDISON, NJ	03/22/90 04/30/90	4 6 3	1,250 05/21/90	0 00/00/00	1,250 06/22/90	00/00/00	04/20/90 V9N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Therapeutic Misadministration. Substantial potential for overexposure						
		KEYWORDS:						
		040303 - Health Physics/Materia - Medical - Therapeutic Misadm						
		040307 - Health Physics/Materia - Medical - Sealed Sources						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		100101 - Mitigation/Escalation - Mitigation - Identification						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
		100103 - Mitigation/Escalation - Mitigation - Licensee Performan						
		100204 - Mitigation/Escalation - Escalation - Prior Opportunity						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM

03/24/94

LICENSEE HISTORY REPORT

PAGE 1

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
91-137 EK /H	LANCASTER GENERAL HOSPIT LANCASTER, PA	09/26/91 00/00/00	4 6 3	6,250 11/08/91	0 00/00/00	6,250 12/05/91	00/00/00	10/30/91 V10N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Security violations.						
		KEYWORDS:		<ul style="list-style-type: none"> 040101 - Health Physics/Materia - Cause - Personnel Error 040304 - Health Physics/Materia - Medical - Radiopharmaceutica 040308 - Health Physics/Materia - Medical - Materials 040402 - Health Physics/Materia - Monitoring/Testing - Bioassay 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040414 - Health Physics/Materia - Monitoring/Testing - Rad. Monitor 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown * 040512 - Health Physics/Materia - Programmatic - Training 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 100102 - Mitigation/Escalation - Mitigation - Corrective Action 100103 - Mitigation/Escalation - Mitigation - Licensee Performan 100201 - Mitigation/Escalation - Escalation - Identification 100205 - Mitigation/Escalation - Escalation - Multiple Occurrenc 				
90-183 GC /G	MCCALLUM TESTING LABS., CHESAPEAKE, VA	10/12/90 11/15/90	6 2	800 12/10/90	0 00/00/00	800 01/04/91	00/00/00	11/05/90 V10N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Unsecured gauge left unattended by employee in vehicle that was stolen						
		KEYWORDS:		<ul style="list-style-type: none"> 040101 - Health Physics/Materia - Cause - Personnel Error * 040512 - Health Physics/Materia - Programmatic - Training 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 040617 - Health Physics/Materia - Misc. - Stolen/Loss 090100 - General Keywords - Willful - 100103 - Mitigation/Escalation - Mitigation - Licensee Performan 100204 - Mitigation/Escalation - Escalation - Prior Opportunity 				
89-078 JJ /O	METPATH, INC. CAMBRIDGE, MA	03/23/89 04/18/89	4 6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 05/02/89	00/00/00
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Unauthorized waste disposal						
		KEYWORDS:		<ul style="list-style-type: none"> 040102 - Health Physics/Materia - Cause - Procedural Error * 040512 - Health Physics/Materia - Programmatic - Training 040614 - Health Physics/Materia - Misc. - Waste 				

* INDICATES KEYWORD SEARCH CRITERION

REGION - CUMULATIVE
LICENSEE -
LICENSEE TYPE - ALL

LICENSEE HISTORY REPORT
SORTED BY LICENSEE
DATE RANGE - 01/01/80 - 01/20/93
DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
91-085 GC /MRA	MIDWEST INSPECTION SERV. GREENBAY, WI	10/22/90 07/23/91		0 00/00/00	0 00/00/00	0 00/00/00	ORDER 09/09/91	00/00/00 V11N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Deliberate use of unqualified radiographer						
		KEYWORDS:		- Suspend				
		040207 - Health Physics/Materia		- Effect				
		* 040512 - Health Physics/Materia		- Programmatic				
		040516 - Health Physics/Materia		- Programmatic				
		040517 - Health Physics/Materia		- Programmatic				
		040615 - Health Physics/Materia		- Misc.				
		090100 - General Keywords		- Willful				
90-181 JD /H	MILWAUKEE COUNTY MEDICAL MILWAUKEE, WI	09/28/90 11/02/90	4 6 3	3,750 11/23/90	0 00/00/00	3,750 12/18/90	00/00/00	10/29/90 V9N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Failure to control licensed activities						
		KEYWORDS:		- Brachytherapy				
		040301 - Health Physics/Materia		- Medical				
		040401 - Health Physics/Materia		- Monitoring/Testing				
		040402 - Health Physics/Materia		- Monitoring/Testing				
		040404 - Health Physics/Materia		- Monitoring/Testing				
		040415 - Health Physics/Materia		- Monitoring/Testing				
		040502 - Health Physics/Materia		- Programmatic				
		040510 - Health Physics/Materia		- Programmatic				
		* 040512 - Health Physics/Materia		- Programmatic				
		040601 - Health Physics/Materia		- Misc.				
		100201 - Mitigation/Escalation		- Escalation				
91-174 JD /H	MONMOUTH MEDICAL CENTER MONMOUTH, NJ	11/13/91 00/00/00	4 6 3	3,125 12/24/91	0 00/00/00	3,125 12/27/91	00/00/00	12/12/91 V11N
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown of control of licensed activities.						
		KEYWORDS:		- Bioassay				
		040402 - Health Physics/Materia		- Monitoring/Testing				
		040405 - Health Physics/Materia		- Monitoring/Testing				
		040406 - Health Physics/Materia		- Monitoring/Testing				
		040410 - Health Physics/Materia		- Monitoring/Testing				
		040502 - Health Physics/Materia		- Programmatic				
		040507 - Health Physics/Materia		- Programmatic				
		040510 - Health Physics/Materia		- Programmatic				
		* 040512 - Health Physics/Materia		- Programmatic				
		040601 - Health Physics/Materia		- Misc.				
		100102 - Mitigation/Escalation		- Mitigation				
		100201 - Mitigation/Escalation		- Escalation				

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
88-163 JJ /H	NEW JERSEY, UNIV. OF MED NEWARK, NJ	06/02/88 07/06/88	4 6 3	5 000 07/29/88	0 00/00/00	5 000 08/26/88	00/00/00	06/29/88 V7N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management oversight of users & RSO						
		KEYWORDS:						
		040301 - Health Physics/Materia - Medical - Brachytherapy						
		040304 - Health Physics/Materia - Medical - Radiopharmaceutica						
		040402 - Health Physics/Materia - Monitoring/Testing - Bioassay						
		040409 - Health Physics/Materia - Monitoring/Testing - Instruments						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040411 - Health Physics/Materia - Monitoring/Testing - Leak Test						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040503 - Health Physics/Materia - Programmatic - Mgmt Oversight						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		100205 - Mitigation/Escalation - Escalation - Multiple Occurrenc						
		100206 - Mitigation/Escalation - Escalation - Duration						
90-191 JD /H	NEWMAN MEMORIAL HOSPITAL SHATTUCK, OK	10/15/90 11/16/90	5 6 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 12/20/90	11/14/90 V9N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Improper transfer of licensed material						
		KEYWORDS:						
		040102 - Health Physics/Materia - Cause - Procedural Error						
		040210 - Health Physics/Materia - Effect - Unauthorized Trans						
		040304 - Health Physics/Materia - Medical - Radiopharmaceutica						
		040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD						
		040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040515 - Health Physics/Materia - Programmatic - Unlicensed						
		040517 - Health Physics/Materia - Programmatic - Unsupervised						
		040612 - Health Physics/Materia - Misc. - Transportation Req						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
90-160 JD /H	NORTH DETROIT GENERAL HO DETROIT, MI	09/07/90 10/15/90	6 3	2,500 10/29/90	0 00/00/00	2,500 11/26/90	00/00/00	10/05/90 V9N4
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Management breakdown/falsified films								
KEYWORDS: 040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD								
040415 - Health Physics/Materia - Monitoring/Testing - Linearity								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown								
040510 - Health Physics/Materia - Programmatic - Records								
* 040512 - Health Physics/Materia - Programmatic - Training								
040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur								
89-030 JJ /RX	OMAHA PUBLIC POWER DISTR FORT CALHOUN	01/31/89 00/00/00	4 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 05/23/89	02/24/89
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Entry in to HRA integrating dose monitor, HP in VHra without sec								
ond individual, failure to perform WB count upon termination								
KEYWORDS: 040414 - Health Physics/Materia - Monitoring/Testing - Rad. Monitor								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
* 040512 - Health Physics/Materia - Programmatic - Training								
040609 - Health Physics/Materia - Misc. - High Rad. Area								
89-238 JD /H	PEMISCOT CTY. MEDICAL CT HAYTE, MO	11/21/89 00/00/00	6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 12/28/89	12/08/89
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Violations indicative of concern regarding management oversight								
KEYWORDS: 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks								
040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD								
040410 - Health Physics/Materia - Monitoring/Testing - Linearity								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
040503 - Health Physics/Materia - Programmatic - Mgmt Oversight								
040510 - Health Physics/Materia - Programmatic - Records								
* 040512 - Health Physics/Materia - Programmatic - Training								
040601 - Health Physics/Materia - Misc. - Disposal								

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM

REGION - CUMULATIVE
LICENSEE -
LICENSEE TYPE - ALL

LICENSEE HISTORY REPORT
SORTED BY LICENSEE
DATE RANGE - 01/01/80 - 01/20/93
DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-182 JD /RX	PENNSYLVANIA POWER & LIG SUSQUEHANNA	09/02/89 10/13/89	4 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 11/01/89	10/03/89 V8N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Substantial potential for overexposure						
		KEYWORDS:						
		040203 - Health Physics/Materia - Effect - Exposure						
		040211 - Health Physics/Materia - Effect - Unplanned Rad. Exp						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040409 - Health Physics/Materia - Monitoring/Testing - Instruments						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040610 - Health Physics/Materia - Misc. - Rad. Work Permit						
90-003 JD /G	PETRO DATA, INC. HOMINY, OK	11/28/89 02/12/90	6 3	750 03/06/90	0 00/00/00	750 04/05/90	00/00/00	01/26/90 V9N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown in management control						
		KEYWORDS:						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040408 - Health Physics/Materia - Monitoring/Testing - Inventory						
		040411 - Health Physics/Materia - Monitoring/Testing - Leak Test						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040510 - Health Physics/Materia - Programmatic - Records						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040519 - Health Physics/Materia - Programmatic - Unauthorized Locat						
		040612 - Health Physics/Materia - Misc. - Transportation Req						
		040619 - Health Physics/Materia - Misc. - Well Logger						
		100201 - Mitigation/Escalation - Escalation - Identification						
89-094 JJ /O	PFIZER, INC. GROTON, CT	11/02/89 12/01/89	4 6 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 12/07/89	05/18/89 V8N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management oversight of Radiation safety program						
		KEYWORDS:						
		040503 - Health Physics/Materia - Programmatic - Mgmt Oversight						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040601 - Health Physics/Materia - Misc. - Disposal						
		040604 - Health Physics/Materia - Misc. - Label						
		040614 - Health Physics/Materia - Misc. - Waste						
		090100 - General Keywords - Willful						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
92-179 JD /RX	PHILADELPHIA ELECTRIC CO LIMERICK	09/29/92 10/26/92	4 3	62,500 11/25/92	0 00/00/00	62,500 12/28/92	00/00/00	10/14/92 VI1N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Substantial potential for overexposure.						
KEYWORDS:		040203	- Health Physics/Materia	- Effect	- Exposure			
		040208	- Health Physics/Materia	- Effect	- Unauthorized Entry			
		040211	- Health Physics/Materia	- Effect	- Unplanned Rad. Exp			
		040415	- Health Physics/Materia	- Monitoring/Testing	- Survey/Evaluation			
		* 040512	- Health Physics/Materia	- Programmatic	- Training			
		040520	- Health Physics/Materia	- Programmatic	- Health Physics			
		040603	- Health Physics/Materia	- Misc.	- Hot Particle			
		040610	- Health Physics/Materia	- Misc.	- Rad. Work Permit			
		090500	- General Keywords	- Open Enforcement Confe	-			
89-098 GC /MRA	PHOTON FIELD INSPECTION, SAGINAW, MI	04/06/89 05/12/89	6 3	7,500 06/07/89	5,625 10/30/89	0 00/00/00	00/00/00	05/05/89 VI1N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Loss of control radiation safety program						
KEYWORDS:		040401	- Health Physics/Materia	- Monitoring/Testing	- Audits			
		040403	- Health Physics/Materia	- Monitoring/Testing	- Calibration			
		040408	- Health Physics/Materia	- Monitoring/Testing	- Inventory			
		040411	- Health Physics/Materia	- Monitoring/Testing	- Leak Test			
		040501	- Health Physics/Materia	- Programmatic	- License/Lic. Condi			
		040502	- Health Physics/Materia	- Programmatic	- Mgmt Breakdown			
		040509	- Health Physics/Materia	- Programmatic	- Rad. Safety Progra			
		040510	- Health Physics/Materia	- Programmatic	- Records			
		* 040512	- Health Physics/Materia	- Programmatic	- Training			
		040612	- Health Physics/Materia	- Misc.	- Transportation Req			
		090100	- General Keywords	- Willful	-			
		100203	- Mitigation/Escalation	- Escalation	- Licensee Performan			
		100204	- Mitigation/Escalation	- Escalation	- Prior Opportunity			

* INDICATES KEYWORD SEARCH CRITERION

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
91-136 JD /MRA	PIPING SPECIALISTS KANSAS CITY, MO	09/17/91 10/16/91	6	0 00/00/00	0 00/00/00	0 00/00/00	ORDER 10/17/91	00/00/00 V11N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: False statements and falsified documents.						
		KEYWORDS:						
		040401 - Health Physics/Materia - Monitoring/Testing - Audits						
		040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040510 - Health Physics/Materia - Programmatic - Records						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040513 - Health Physics/Materia - Programmatic - Unauthorized User						
		040615 - Health Physics/Materia - Misc. - Radiographer/Ass't						
		070100 - Misc. Matters - Inacc/Incomplete Info/ -						
		070200 - Misc. Matters - Falsification of Recor -						
		090100 - General Keywords - Willful -						
92-054 JD /MRA	PIPING SPECIALISTS KANSAS CITY, MO	10/16/91 04/22/92	6	0 00/00/00	0 00/00/00	0 00/00/00	ORDER 04/22/92	00/00/00 V11N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Deliberate falsification						
		KEYWORDS:						
		040401 - Health Physics/Materia - Monitoring/Testing - Audits						
		040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040510 - Health Physics/Materia - Programmatic - Records						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040513 - Health Physics/Materia - Programmatic - Unauthorized User						
		040615 - Health Physics/Materia - Misc. - Radiographer/Ass't						
		070100 - Misc. Matters - Inacc/Incomplete Info/ -						
		070200 - Misc. Matters - Falsification of Recor -						
		090100 - General Keywords - Willful -						
90-055 WT /RX	POWER AUTHORITY OF THE S FITZPATRICK	03/15/90 04/18/90	4 3	75,000 05/10/90	0 00/00/00	75,000 06/11/90	00/00/00	04/09/90 V9N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Potential for overexposure						
		KEYWORDS:						
		040101 - Health Physics/Materia - Cause - Personnel Error						
		040205 - Health Physics/Materia - Effect - Overexposure						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040520 - Health Physics/Materia - Programmatic - Health Physics						
		100204 - Mitigation/Escalation - Escalation - Prior Opportunity						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM

LICENSEE HISTORY REPORT

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
90-112 JD /MRA	PROFESSIONAL SERV. INDUS PITTSBURGH, PA	10/04/88 03/29/90	6 7 2	16,000 10/30/90	14,000 05/09/91	14,000 05/16/91	00/00/00	08/21/90 V10N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Willful violations - radiography						
		KEYWORDS:		040510 - Health Physics/Materia - Programmatic - Records * 040512 - Health Physics/Materia - Programmatic - Training 070100 - Misc. Matters - Inacc/Incomplete Info/ 070200 - Misc. Matters - Falsification of Recor - 090100 - General Keywords - Willful - 100102 - Mitigation/Escalation - Mitigation - Corrective Action 100204 - Mitigation/Escalation - Escalation - Prior Opportunity 100205 - Mitigation/Escalation - Escalation - Multiple Occurrenc				
92-036 GC /H	RESEARCH MEDICAL CENTER KANSAS CITY, MO	02/14/92 00/00/00	6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 03/20/92	03/12/92
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Numerous radiation protection violations						
		KEYWORDS:		040102 - Health Physics/Materia - Cause - Procedural Error 040410 - Health Physics/Materia - Monitoring/Testing - Linearity 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation 040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check 040510 - Health Physics/Materia - Programmatic - Records * 040512 - Health Physics/Materia - Programmatic - Training				
90-161 JD /P	ROCHE PROFESSIONAL SERV. PHILADELPHIA, PA	10/31/89 10/12/90	6 7 3	7,500 11/16/90	0 00/00/00	7,500 12/21/90	00/00/00	10/02/90 V9N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: False information. Unauthorized use. Management breakdown						
		KEYWORDS:		040404 - Health Physics/Materia - Monitoring/Testing - Constasy Checks 040410 - Health Physics/Materia - Monitoring/Testing - Linearity 040412 - Health Physics/Materia - Monitoring/Testing - Monitor 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown * 040512 - Health Physics/Materia - Programmatic - Training 040624 - Health Physics/Materia - Misc. - Radiation Levels 070100 - Misc. Matters - Inacc/Incomplete Info/ 090100 - General Keywords - Willful - 100201 - Mitigation/Escalation - Escalation - Identification				

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM

03/24/94

LICENSEE HISTORY REPORT

PAGE 2

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
91-070 JD /A	RUTGERS, THE STATE UNIVE NEW BRUNSWICK, NJ	05/24/91 00/00/00	1 5 6 3	6,250 07/01/91	5,535 11/05/91	5,535 12/02/91	00/00/00	06/12/91 V10N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Security violation, radiation safety violation						
		KEYWORDS:						
		040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040510 - Health Physics/Materia - Programmatic - Records						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040513 - Health Physics/Materia - Programmatic - Unauthorized User						
		040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur						
		040607 - Health Physics/Materia - Misc. - Posting						
		040612 - Health Physics/Materia - Misc. - Transportation Req						
		040624 - Health Physics/Materia - Misc. - Radiation Levels						
		100201 - Mitigation/Escalation - Escalation - Identification						
		100202 - Mitigation/Escalation - Escalation - Corrective Action						
		100203 - Mitigation/Escalation - Escalation - Licensee Performan						
88-173 JJ /RX	SACRAMENTO MUN. UTIL. DI RANCHO SECO	06/17/88 07/18/88	4 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 07/29/88	07/07/88 V7N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Hot particle exposure to skin, indivl's not notified of exposure in rad areas, personnel exposure cntrl, & training in hot part' s, all failed						
		KEYWORDS:						
		040205 - Health Physics/Materia - Effect - Overexposure						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		040511 - Health Physics/Materia - Programmatic - Req'd Report						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040603 - Health Physics/Materia - Misc. - Hot Particle						
		040607 - Health Physics/Materia - Misc. - Posting						
92-080 JD /H	SIBLEY MEMORIAL HOSPITAL WASHINGTON, DC	04/24/92 00/00/00	6 3	2,500 06/02/92	0 00/00/00	2,500 06/18/92	00/00/00	05/19/92 V11N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Multiple violations of radiation program - previous violations not corrected.						
		KEYWORDS:						
		040402 - Health Physics/Materia - Monitoring/Testing - Bioassay						
		040408 - Health Physics/Materia - Monitoring/Testing - Inventory						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check						
		040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040510 - Health Physics/Materia - Programmatic - Records						
		* 040512 - Health Physics/Materia - Programmatic - Training						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM

03/24/94

LICENSEE HISTORY REPORT

PAGE 2

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
88-097 JJ /H	SOUTH JERSEY HOSPITAL SY BRIDGETON, NJ	03/28/88 04/26/88	4 5 6 3	1 250 05/13/88	1 250 07/29/88	1 250 08/19/88	00/00/00	04/15/88 V7N3
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: IMPROPER TRANSPORTATION MARKINGS ON RETURN GENERATORS "EMPTY RAT HER THAN YELLOW II" OTHER VIOLATIONS IN RADIATION SAFETY PROGRAM								
KEYWORDS: 040403 - Health Physics/Materia - Monitoring/Testing - Calibration								
040409 - Health Physics/Materia - Monitoring/Testing - Instruments								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
* 040512 - Health Physics/Materia - Programmatic - Training								
040612 - Health Physics/Materia - Misc. - Transportation Req								
100103 - Mitigation/Escalation - Mitigation - Licensee Performan								
89-136 JD /RX	SOUTHERN NUCLEAR OPERATI FARLEY	05/10/89 06/26/89	4 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 07/26/89	00/00/00
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Unauthorized use of byproduct material on U.S. currency								
KEYWORDS: 040414 - Health Physics/Materia - Monitoring/Testing - Rad. Monitor								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
* 040512 - Health Physics/Materia - Programmatic - Training								
040603 - Health Physics/Materia - Misc. - Hot Particle								
89-140 JJ /H	ST. JOSEPH'S HOSPITAL ST. PAUL, MN	06/28/89 07/27/89	4 6 3	4 375 08/22/89	0 00/00/00	4 375 09/12/89	00/00/00	07/18/89 V8N3
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Breakdown in management oversight Radiation Levels unrestricted area								
KEYWORDS: 040302 - Health Physics/Materia - Medical - Diagnostic Misadmi								
040408 - Health Physics/Materia - Monitoring/Testing - Inventory								
040410 - Health Physics/Materia - Monitoring/Testing - Linearity								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check								
040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown								
040510 - Health Physics/Materia - Programmatic - Records								
* 040512 - Health Physics/Materia - Programmatic - Training								
040624 - Health Physics/Materia - Misc. - Radiation Levels								
040625 - Health Physics/Materia - Misc. - Unrestricted Area								
100102 - Mitigation/Escalation - Mitigation - Corrective Action								
100201 - Mitigation/Escalation - Escalation - Identification								
100204 - Mitigation/Escalation - Escalation - Prior Opportunity								

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
88-308 JJ /H	ST. MARY'S HOSPITAL RICHMOND, VA	12/07/88 01/26/89	4 6 3	1,250 02/15/89	0 00/00/00	1,250 03/10/89	00/00/00	01/04/89 V8N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Lack of control over entry to high radiation area						
		KEYWORDS:						
		040203 - Health Physics/Materia - Effect - Exposure						
		040213 - Health Physics/Materia - Effect - Unlocked doors						
		040305 - Health Physics/Materia - Medical - Telotherapy						
		040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		040509 - Health Physics/Materia - Programmatic - Rad. Safety Progra						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040610 - Health Physics/Materia - Misc. - Rad. Work Permit						
		040622 - Health Physics/Materia - Misc. - Surveillance						
		100101 - Mitigation/Escalation - Mitigation - Identification						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
89-250 JJ /H	STAMFORD HOSPITAL STAMFORD, CT	12/07/89 01/31/90	4 6 3	2,500 02/22/90	0 00/00/00	2,500 03/22/90	00/00/00	01/04/90 V9N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management oversight						
		KEYWORDS:						
		040213 - Health Physics/Materia - Effect - Unlocked doors						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040411 - Health Physics/Materia - Monitoring/Testing - Leak Test						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040417 - Health Physics/Materia - Monitoring/Testing - Geometry Check						
		040503 - Health Physics/Materia - Programmatic - Mgmt Oversight						
		040510 - Health Physics/Materia - Programmatic - Records						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
		100201 - Mitigation/Escalation - Escalation - Identification						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
90-024 JD /H	TEMPLE UNIVERSITY PHILADELPHIA, PA	01/17/90 02/21/90	4 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 03,09/90	02/13/90 V9N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Incinerated sources						
		KEYWORDS:		<ul style="list-style-type: none"> 040301 - Health Physics/Materia - Medical - Brachytherapy 040307 - Health Physics/Materia - Medical - Sealed Sources 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation * 040512 - Health Physics/Materia - Programmatic - Training 040601 - Health Physics/Materia - Misc. - Disposal 040614 - Health Physics/Materia - Misc. - Waste 				
88-092 JJ /RR	TEXAS A&M UNIVERSITY SYS COLLEGE STATION, TX	04/12/88 06/16/88	1 4 3	5,000 07/13/88	0 00/00/00	5,000 07/21/88	00/00/00	04/05/88 V7N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Shortcomings in radiation protection program that could have resulted in an overexposure						
		KEYWORDS:		<ul style="list-style-type: none"> 040405 - Health Physics/Materia - Monitoring/Testing - Dosimetry 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight 040506 - Health Physics/Materia - Programmatic - Rad. Prot. Program * 040512 - Health Physics/Materia - Programmatic - Training 040609 - Health Physics/Materia - Misc. - High Rad. Area 100204 - Mitigation/Escalation - Escalation - Prior Opportunity 100205 - Mitigation/Escalation - Escalation - Multiple Occurrence 100206 - Mitigation/Escalation - Escalation - Duration 				
89-093 JD /O	TN TECHNOLOGIES, INC. AUSTIN, TX	03/16/89 06/26/89	4 6 3	2,500 07/21/89	0 00/00/00	2,500 08/31/89	00/00/00	05/22/89 V8N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Improper handling of Cs-137 source during removal due to lack of training						
		KEYWORDS:		<ul style="list-style-type: none"> 040102 - Health Physics/Materia - Cause - Procedural Error 040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight 040504 - Health Physics/Materia - Programmatic - Procedures 040511 - Health Physics/Materia - Programmatic - Req'd Report * 040512 - Health Physics/Materia - Programmatic - Training 040609 - Health Physics/Materia - Misc. - High Rad. Area 100103 - Mitigation/Escalation - Mitigation - Licensee Performance 100202 - Mitigation/Escalation - Escalation - Corrective Action 				

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-171 JJ /MRA	ULTRASONIC SPECIALISTS, SCOTT DEPOT, WV	00/00/00 08/29/89		0 00/00/00	0 00/00/00	0 00/00/00	ORDER 10/20/89	00/00/00 V8N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Allegations of inadequate training						
		KEYWORDS:		<ul style="list-style-type: none"> 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office * 040512 - Health Physics/Materia - Programmatic - Training 040516 - Health Physics/Materia - Programmatic - Unqualified/Unrevi 070100 - Misc. Matters - Inacc/Incomplete Info/ - 				
91-024 SP /O	UPJOHN CO. KALAMAZOO, MI	02/08/91 03/15/91	1 5 3	5,000 04/05/91	0 00/00/00	5,000 05/01/91	00/00/00	03/06/91 V10N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Radiation safety violations						
		KEYWORDS:		<ul style="list-style-type: none"> 040210 - Health Physics/Materia - Effect - Unauthorized Trans 040403 - Health Physics/Materia - Monitoring/Testing - Calibration 040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD 040411 - Health Physics/Materia - Monitoring/Testing - Leak Test 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown * 040512 - Health Physics/Materia - Programmatic - Training 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 040607 - Health Physics/Materia - Misc. - Posting 050500 - Transportation - Label, Placarding, Shipp - 100102 - Mitigation/Escalation - Mitigation - Corrective Action 100201 - Mitigation/Escalation - Escalation - Identification 				
90-087 JD /O	URANIUM RESOURCES, INC. DALLAS, TX	04/19/90 06/01/90	4 6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 05/22/90	05/14/90
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: breakdown of management oversight						
		KEYWORDS:		<ul style="list-style-type: none"> 040102 - Health Physics/Materia - Cause - Procedural Error 040401 - Health Physics/Materia - Monitoring/Testing - Audits 040403 - Health Physics/Materia - Monitoring/Testing - Calibration 040412 - Health Physics/Materia - Monitoring/Testing - Monitor 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight 040511 - Health Physics/Materia - Programmatic - Req'd Report * 040512 - Health Physics/Materia - Programmatic - Training 				

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
86-274 JJ /G	URBAN ENGINEERS, INC. ERIE, PA	11/29/88 12/12/88	4 5 6 3	500 12/29/88	0 00/00/00	500 01/18/89	00/00/00	11/21/88 V8N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management oversight						
		KEYWORDS:		<ul style="list-style-type: none"> 040102 - Health Physics/Materia - Cause - Procedural Error 040408 - Health Physics/Materia - Monitoring/Testing - Inventory 040411 - Health Physics/Materia - Monitoring/Testing - Leak Test 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight * 040512 - Health Physics/Materia - Programmatic - Training 040514 - Health Physics/Materia - Programmatic - Uncertified 040616 - Health Physics/Materia - Misc. - Secure Source/Devi 050500 - Transportation - Label, Placarding, Shipp - 				
85-031 EF /H	V. A., DEPARTMENT OF WASH. D.C.	01/22/85 03/11/85	4 6 3	0 00/00/00	0 00/00/00	0 00/00/00	ORDER 03/27/85	02/28/85 V4N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown						
		KEYWORDS:		<ul style="list-style-type: none"> 040409 - Health Physics/Materia - Monitoring/Testing - Instruments 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown * 040512 - Health Physics/Materia - Programmatic - Training 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 040601 - Health Physics/Materia - Misc. - Disposal 				
87-125 JJ /H	V. A., DEPARTMENT OF WICHITA, KA	06/08/87 03/14/88	6 3	2,500 04/13/88	2,500 08/02/88	2,500 08/18/88	00/00/00	07/30/87 V7N3
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown unauthorized user/RSO						
		KEYWORDS:		<ul style="list-style-type: none"> 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation 040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office * 040512 - Health Physics/Materia - Programmatic - Training 040513 - Health Physics/Materia - Programmatic - Unauthorized User 				

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM

03/24/94

LICENSEE HISTORY REPORT

PAGE 3

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
88-039 JJ /H	V. A., DEPARTMENT OF LOMA LINDA, CA	01/11/89 03/15/89	4 6 3	6 500 05/10/89	0 00/00/00	6 500 06/13/89	00/00/00	02/07/89 V8N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Mgmt oversight, 87 inspec fail's, film badges, eval's, training, dose cal, etc. 4 repeats 85 & 86 inspec. Followup inspec 89 2 r repeats 87 4 no cp slvs						
		KEYWORDS:						
		040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040416 - Health Physics/Materia - Monitoring/Testing - Accuracy Check						
		040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		040510 - Health Physics/Materia - Programmatic - Records						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		100203 - Mitigation/Escalation - Escalation - Licensee Performan						
89-123 JJ /H	V. A., DEPARTMENT OF PALO ALTO, CA	05/26/89 00/00/00	4 6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 07/25/89	06/26/89
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Lack of management oversight						
		KEYWORDS:						
		040213 - Health Physics/Materia - Effect - Unlocked doors						
		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks						
		040503 - Health Physics/Materia - Programmatic - Mgmt Oversight						
		040507 - Health Physics/Materia - Programmatic - Rad. Safety Commit						
		* 040512 - Health Physics/Materia - Programmatic - Training						
89-176 JJ /H	V. A., DEPARTMENT OF SEATTLE, WA	08/11/89 00/00/00	4 6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 10/11/89	09/07/89
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Number of violations and RSO changes having potential for management problems						
		KEYWORDS:						
		040102 - Health Physics/Materia - Cause - Procedural Error						
		040213 - Health Physics/Materia - Effect - Unlocked doors						
		040402 - Health Physics/Materia - Monitoring/Testing - Bioassay						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040510 - Health Physics/Materia - Programmatic - Records						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040614 - Health Physics/Materia - Misc. - Waste						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM

REGION - CUMULATIVE
LICENSEE -
LICENSEE TYPE - ALL

LICENSEE HISTORY REPORT
SORTED BY LICENSEE
DATE RANGE - 01/01/80 - 01/20/93
DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-190 JJ /H	V. A., DEPARTMENT OF BROOKLYN, NY	09/01/89 11/02/89	4 6 3	8 750 11/28/89	8 750 04/20/90	8 750 05/15/90	00/00/00	10/17/89 V9N2
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Lack of management oversight of Rad. Safety Program involving Nuclear Med. Teletherapy & nuclear pacemaker programs.								
KEYWORDS: 040304 - Health Physics/Materia - Medical - Radiopharmaceutica								
040305 - Health Physics/Materia - Medical - Teletherapy								
040306 - Health Physics/Materia - Medical - Pacemakers								
040403 - Health Physics/Materia - Monitoring/Testing - Calibration								
040414 - Health Physics/Materia - Monitoring/Testing - Rad. Monitor								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
040503 - Health Physics/Materia - Programmatic - Mgmt Oversight								
040504 - Health Physics/Materia - Programmatic - Procedures								
040508 - Health Physics/Materia - Programmatic - Rad. Safety Office								
* 040512 - Health Physics/Materia - Programmatic - Training								
100201 - Mitigation/Escalation - Escalation - Identification								
100203 - Mitigation/Escalation - Escalation - Licensee Performan								
90-014 JD /H	V. A., DEPARTMENT OF DES MOINES, IA	01/19/90 02/09/90	6 3	5 000 03/09/90	0 00/00/00	5 000 05/02/90	00/00/00	01/30/90 V9N2
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Management breakdown								
KEYWORDS: 040408 - Health Physics/Materia - Monitoring/Testing - Inventory								
040410 - Health Physics/Materia - Monitoring/Testing - Linearity								
040411 - Health Physics/Materia - Monitoring/Testing - Leak Test								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown								
040508 - Health Physics/Materia - Programmatic - Rad. Safety Office								
* 040512 - Health Physics/Materia - Programmatic - Training								
040606 - Health Physics/Materia - Misc. - Package								
100201 - Mitigation/Escalation - Escalation - Identification								
100204 - Mitigation/Escalation - Escalation - Prior Opportunity								

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
 SORTED BY LICENSEE
 DATE RANGE = 01/01/80 - 01/20/93
 DATE TYPE = ACT DATE (PROP CP OR OTH DT)

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
90-150 GC /H	V. A., DEPARTMENT OF TACOMA, WASHINGTON	08/10/90 10/05/90	4 6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 10/05/90	09/18/90
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Radiation Safety 7 SL IV's						
		KEYWORDS:		<ul style="list-style-type: none"> 040101 - Health Physics/Materia - Cause - Personnel Error 040412 - Health Physics/Materia - Monitoring/Testing - Monitor 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight 040507 - Health Physics/Materia - Programmatic - Rad. Safety Commit 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office 040510 - Health Physics/Materia - Programmatic - Records * 040512 - Health Physics/Materia - Programmatic - Training 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 				
90-184 JD /H	V. A., DEPARTMENT OF BATAVIA, NY	09/18/90 12/28/90	4 6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 12/28/90	11/06/90
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management control						
		KEYWORDS:		<ul style="list-style-type: none"> 040401 - Health Physics/Materia - Monitoring/Testing - Audits 040403 - Health Physics/Materia - Monitoring/Testing - Calibration 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks 040408 - Health Physics/Materia - Monitoring/Testing - Inventory 040410 - Health Physics/Materia - Monitoring/Testing - Linearity 040417 - Health Physics/Materia - Monitoring/Testing - Geometry Check 040503 - Health Physics/Materia - Programmatic - Mgmt Oversight 040510 - Health Physics/Materia - Programmatic - Records * 040512 - Health Physics/Materia - Programmatic - Training 040516 - Health Physics/Materia - Programmatic - Unqualified/Unrevl 				
90-209 JD /H	V. A., DEPARTMENT OF ALBANY, NY	11/21/90 12/20/90	4 6 3	3,750 01/29/91	0 00/00/00	3,333 02/15/91	00/00/00	12/13/90 V10N1
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Management breakdown						
		KEYWORDS:		<ul style="list-style-type: none"> 040402 - Health Physics/Materia - Monitoring/Testing - Bioassay 040411 - Health Physics/Materia - Monitoring/Testing - Leak Test 040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown 040508 - Health Physics/Materia - Programmatic - Rad. Safety Office 040510 - Health Physics/Materia - Programmatic - Records * 040512 - Health Physics/Materia - Programmatic - Training 040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur 040601 - Health Physics/Materia - Misc. - Disposal 100201 - Mitigation/Escalation - Escalation - Identification 				

* INDICATES KEYWORD SEARCH CRITERION

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
89-184 JD /RX	VIRGINIA ELECTRIC POWER BERRY	08/04/89 00/00/00	1 4 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 11/08/89	10/17/89
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: High radiation area entry								
KEYWORDS: 010405 - Reactor Ops - Functional Area - QA								
040208 - Health Physics/Materia - Effect - Unauthorized Entry								
040414 - Health Physics/Materia - Monitoring/Testing - Rad. Monitor								
* 040512 - Health Physics/Materia - Programmatic - Training								
040520 - Health Physics/Materia - Programmatic - Health Physics								
040609 - Health Physics/Materia - Misc. - High Rad. Area								
85-030 GK /RX	WASHINGTON PUBLIC POWER WASH. NUCLEAR PROJECT	02/15/85 03/07/85	1 3	0 00/00/00	0 00/00/00	0 00/00/00	NOV 03/19/85	02/28/85 V4N1
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Management breakdown								
KEYWORDS: 040409 - Health Physics/Materia - Monitoring/Testing - Instruments								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown								
* 040512 - Health Physics/Materia - Programmatic - Training								
040518 - Health Physics/Materia - Programmatic - Unattended/Unsecur								
040601 - Health Physics/Materia - Misc. - Disposal								
91-138 EK /H	WATERTOWN MEMORIAL HOSPI WATERTOWN, WI	09/26/91 00/00/00	6 3	6,250 11/07/91	0 00/00/00	6,250 11/25/91	00/00/00	10/31/91 V10N4
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Breakdown in control of radiation safety program.								
KEYWORDS: 040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks								
040409 - Health Physics/Materia - Monitoring/Testing - Instruments								
040410 - Health Physics/Materia - Monitoring/Testing - Linearity								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown								
040510 - Health Physics/Materia - Programmatic - Records								
* 040512 - Health Physics/Materia - Programmatic - Training								
040607 - Health Physics/Materia - Misc. - Posting								
100201 - Mitigation/Escalation - Escalation - Identification								
100204 - Mitigation/Escalation - Escalation - Prior Opportunity								

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM

LICENSEE HISTORY REPORT

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SORTED BY LICENSEE
 DATE RANGE - 01/01/80 - 01/20/93
 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
90-172 JD /H	WEST SHORE HOSPITAL MANISTEE, MI	09/27/90 11/01/90	6 3	4,375 11/16/90	0 00/00/00	4,375 12/12/90	00/00/00	10/16/90 V9N4
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Diagnostic Misadministration/Management Breakdown								
KEYWORDS: 040101 - Health Physics/Materia - Cause - Personnel Error								
040302 - Health Physics/Materia - Medical - Diagnostic Misadmi								
040404 - Health Physics/Materia - Monitoring/Testing - Constancy Checks								
040406 - Health Physics/Materia - Monitoring/Testing - Film Badge/TLD								
040410 - Health Physics/Materia - Monitoring/Testing - Linearity								
040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation								
040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown								
* 040512 - Health Physics/Materia - Programmatic - Training								
040517 - Health Physics/Materia - Programmatic - Unsupervised								
100201 - Mitigation/Escalation - Escalation - Identification								
100202 - Mitigation/Escalation - Escalation - Corrective Action								
89-023 JJ /DR	WILMINGTON IMAGING LABOR WILMINGTON, DE	01/24/89 02/10/89	4 6 3	1,250 03/13/89	0 00/00/00	1,250 04/21/89	00/00/00	02/06/89 V8N2
TOTAL VIOLATIONS: SLI: SLII: SLIII: SLIV: SLV:								
FACTS: Breakdown of management control by use of radioactive materials prior to having requirements of program in place								
KEYWORDS: 040403 - Health Physics/Materia - Monitoring/Testing - Calibration								
040410 - Health Physics/Materia - Monitoring/Testing - Linearity								
040417 - Health Physics/Materia - Monitoring/Testing - Geometry Check								
040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown								
040508 - Health Physics/Materia - Programmatic - Rad. Safety Office								
040509 - Health Physics/Materia - Programmatic - Rad. Safety Progra								
040510 - Health Physics/Materia - Programmatic - Records								
* 040512 - Health Physics/Materia - Programmatic - Training								
040612 - Health Physics/Materia - Misc. - Transportation Req								
100201 - Mitigation/Escalation - Escalation - Identification								
100204 - Mitigation/Escalation - Escalation - Prior Opportunity								

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM
 LICENSEE HISTORY REPORT
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REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
88-204 JJ /H	WISE APPALACHIAN REGIONA WISE, VA	07/14/88 09/02/88	4 6 3	1 250 09/30/88	0 00/00/00	1,250 10/24/88	00/00/00	08/10/88 V7N4
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Breakdown of radiation safety program due to lack of management oversight by RSO.						
		KEYWORDS:						
		040410 - Health Physics/Materia - Monitoring/Testing - Linearity						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		040508 - Health Physics/Materia - Programmatic - Rad. Safety Office						
		040509 - Health Physics/Materia - Programmatic - Rad. Safety Progra						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040601 - Health Physics/Materia - Misc. - Label						
		040608 - Health Physics/Materia - Misc. - Radiation Area						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						
89-131 JD /A	YALE UNIVERSITY NEW HAVEN, CT	06/02/89 07/26/89	4 6	12 000 09/26/89	12 000 04/13/90	12 000 05/14/90	ORDER 09/26/89	07/13/89 V9N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Extremity Overexposure, Management Breakdown						
		KEYWORDS:						
		040205 - Health Physics/Materia - Effect - Overexposure						
		040402 - Health Physics/Materia - Monitoring/Testing - Bioassay						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		040502 - Health Physics/Materia - Programmatic - Mgmt Breakdown						
		040509 - Health Physics/Materia - Programmatic - Rad. Safety Progra						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040601 - Health Physics/Materia - Misc. - Disposal						
		100201 - Mitigation/Escalation - Escalation - Identification						
		100203 - Mitigation/Escalation - Escalation - Licensee Performan						
89-163 JJ /H	YALE-NEW HAVEN HOSPITAL PITTSBURGH, PA	08/01/89 09/25/89	4 6 4	0 00/00/00	0 00/00/00	0 00/00/00	NOV 09/29/89	09/07/89
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Improper disposal						
		KEYWORDS:						
		040304 - Health Physics/Materia - Medical - Radiopharmaceutica						
		040415 - Health Physics/Materia - Monitoring/Testing - Survey/Evaluation						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040601 - Health Physics/Materia - Misc. - Disposal						
		040614 - Health Physics/Materia - Misc. - Waste						

* INDICATES KEYWORD SEARCH CRITERION

ENFORCEMENT ACTION TRACKING SYSTEM

03/24/94

LICENSEE HISTORY REPORT

PAGE 3

REGION - CUMULATIVE
 LICENSEE -
 LICENSEE TYPE - ALL

SORTED BY LICENSEE
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 DATE TYPE - ACT DATE (PROP CP OR OTH DT)

SUPPLEMENT - ALL
 KEYWORD SEARCH

EA # ES/TYPE	LICENSEE FACILITY	INSP DATE HQ DATE	SUPPL HIGHEST SL	PROPOSED CP DATE	IMPOSED CP DATE	AMT PAID DATE	ACTION DATE	ENF CONF NUREG VO
91-022 GC /A	YOUNGSTOWN STATE UNIVERS YOUNGSTOWN, OH	01/31/91 00/00/00	6 3	625 03/14/91	0 00/00/00	625 04/10/91	00/00/00	02/22/91 V10N2
		TOTAL VIOLATIONS:		SLI:	SLII:	SLIII:	SLIV:	SLV:
		FACTS: Radiation safety violations						
KEYWORDS:		040403 - Health Physics/Materia - Monitoring/Testing - Calibration						
		040408 - Health Physics/Materia - Monitoring/Testing - Inventory						
		040411 - Health Physics/Materia - Monitoring/Testing - Leak Test						
		040503 - Health Physics/Materia - Programmatic - Mgmt Oversight						
		040504 - Health Physics/Materia - Programmatic - Procedures						
		040510 - Health Physics/Materia - Programmatic - Records						
		* 040512 - Health Physics/Materia - Programmatic - Training						
		040513 - Health Physics/Materia - Programmatic - Unauthorized User						
		100101 - Mitigation/Escalation - Mitigation - Identification						
		100102 - Mitigation/Escalation - Mitigation - Corrective Action						

* INDICATES KEYWORD SEARCH CRITERION

Carl J. Paperiello

Carl Paperiello received a BA, in Physics from LaSalle College in 1964 and a Ph.D. in Nuclear Physics from the University of Notre Dame in 1970. He has also completed a number of advanced level and graduate courses in chemistry and nuclear engineering, at the Albany campus of the State University of New York and Union College.

Dr. Paperiello worked in the New York State Health Department until 1975, eventually becoming senior research scientist in the Division of Labs and Research and gaining experience in occupational health physics and environmental radiochemistry. He published several papers on environmental analysis for radioiodine and radioactive gases. He was certified in Health Physics by the American Board of Health Physics in 1975. He is currently certified through 1995 and served on the Panel of Examiners for the Board from 1980 to 1984.

Dr. Paperiello joined the NRC's Region I office as a Radiation Specialist in 1975. In 1978, he was named Chief of Region III's Environmental and Special Project/Materials Radiological Protection Sections. In 1981 he became Chief of Region III's Emergency Preparedness and Radiological Protection Branch. In 1985, he entered the Senior Executive Service as Director of the Division of Reactor Safety in Region III and became Region III's Deputy Regional Administrator in 1987.

Dr. Paperiello was named to his current position as Director, Division of Industrial and Medical Nuclear Safety, in the Office of Nuclear Materials Safety and Safeguards in July 1993.

Dr. Paperiello has served on various NRC task groups, the NRC Committee to Review Generic Requirements and in 1992 lead an Incident Investigation Team to review the circumstances surrounding the failure of a High Dose Rate Remote Afterloader in Indiana, Pennsylvania. In addition to the American Academy of Health Physics, Dr. Paperiello is a member of the Health Physics Society and the American Physical Society.

JOHN E. GLENN

EDUCATION

B.A., College of Wooster, 1963
Wooster, Ohio
Majored in Physics.

Ph.D., University of Pittsburgh, 1968
Pittsburgh, Pennsylvania
Thesis in Nuclear Physics.

EMPLOYMENT

University of Colorado 1968-1970
Boulder, Colorado
Research Associate, Nuclear Physics Laboratory

Ohio Northern University 1970-1973
Ada, Ohio
Assistant Professor, Department of Physics

Mallinckrodt Nuclear 1973-1976
Carlstadt, New Jersey
Supervisor of Safety and Radiation Safety Officer

U. S. Nuclear Regulatory Commission, Region I
King of Prussia, Pennsylvania
Radiation Specialist 1976-1981
Section Chief, Nuclear Materials Safety Section 1981-1989

U. S. Nuclear Regulatory Commission
Office of Nuclear Materials Safety and Safeguards
Rockville, Maryland
Branch Chief 1989-present
Medical, Academic and Commercial Use Safety Branch

MOHAMED M. SHANBAKY

ORGANIZATION: U.S. Nuclear Regulatory Commission (NRC)
Region I

Title : Chief, Research and Development Section

Education: Ph.D. Health Physics and Environmental Health,
Purdue University, Lafayette, Indiana, 1975
M.S. Health Physics and Environmental Health,
Purdue University, Lafayette, Indiana, 1973
B.S. Biological Sciences,
Ain-Shams University, Cairo, Egypt, 1967

Experience :

A. September 1993 - Present : Chief, Research and Development Section

As Chief, Research and Development Section, administers the regional program for the licensing and inspection of materials licensees. Supervises special inspections of a wide variety of occurrences involving such licensees and/or radioactive material. Materials licensees possess, use, transport and dispose of various kinds and quantities of source, byproduct and special nuclear materials for research and development, industrial, and instructional purposes. The licensing and inspection program objective is to assure that these activities are conducted safely and in compliance with NRC requirements in order to protect the public health and safety and environmental values.

B. May 1989 - September 1993 : Chief, Medical Inspection Section

As Chief, Medical Inspection Section, administers the regional program for the routine licensing and inspection materials licensees. Supervises special inspections of a wide variety of occurrences involving such licensees and/or radioactive material. Materials licensees possess, use, transport and dispose of various kinds and quantities of source, byproduct and special nuclear materials for research and development, industrial, instructional and medical purposes. The licensing and inspection program objective is to assure that these activities are conducted safely and in compliance with NRC requirements in order to protect the public health and safety and environmental values.

C. October 1982 - May 1989, Chief,
Facilities Radiation Protection Section

As Chief, Facilities Radiation Protection Section, supervised the implementation of a Regional program for the routine and reactive inspection of reactors and fuel cycle facilities during construction, testing, operation or decommissioning within the areas of radiological protection and management of radioactive waste and effluents, including transportation from such facilities,

to assure the safety of NRC licensed facilities and activities, compliance with NRC requirements and to enforce the provisions of NRC permits, licenses, rules, regulations, orders and other directives pertinent to the protection of the public health and safety and the common defense and

D. September 1975 - December 1979, Radiation Specialist, NRC, Region 1

Performed inspection/investigation of all aspects of radiological monitoring programs at nuclear facilities, documentation of inspection/investigation findings, and review and evaluation of routine and non-routine reports and events related to the protection of the public health and the environment. In March 1979, I responded to the TMI-2 accident with the responsibilities for coordinating a national effort for acquisition and the transport of health physics equipment and materials to the site; onsite coordination of NRC environmental radiological surveillance and offsite dose calculations and briefings of NRC Management on radiological and environmental matters.

E. Graduate Assistant, Purdue University
September 1971 - August 1975

Responsibilities included technical and administrative assistance to the Purdue heavy metals research group; provided technical and administrative assistance to the Purdue University Committee on Use of Human Subjects; radiological surveillance of Purdue laboratories, accelerators and the research reactor; calibration of radiation detection instrumentation; and teaching undergraduate courses.

F. Technical Assistant, Purdue University
November 1969 - 1970

Microbiological assay of antibiotics, vitamins and related compounds.

G. Epidemiologist, Department of Public Health, Egypt
August 1967 - February 1969

Evaluation of the effectiveness of different pesticides and drugs in tropical and epidemic disease control, eradication, and environmental impact assessment of pesticides.

James P. Dwyer
2431 Whitby Road
Havertown, Pennsylvania 19083
(215) 789-8118 (H)
(215) 337-5309 (W)

EMPLOYMENT HISTORY

1992 - present Senior Health Physicist, Medical Inspection Section,
U. S. Nuclear Regulatory Commission, Region I, King of
Prussia, Pennsylvania

Perform and coordinate inspections to observe the adequacy of licensee controls and provisions for radiological and environmental safety, to evaluate management controls, organization, procedures, and practices and their effect on the safety of operations, and to observe the status of compliance with Commission requirements. Respond to incidents involving facilities and materials subject to license and regulation by the Commission. Evaluate the safety significance of occurrences and recommend actions to be taken by personnel to protect the health and safety of the public and/or involved individuals. Coordinate the activities of an inspection team in order to effectively achieve assigned objectives. Prepare written reports of inspections and investigations, and review and make recommendations regarding the need for enforcement and/or licensing action. Communicate independently with licensees and applicants to obtain additional information and resolve conflicts. Explain and defend inspection findings, interpret regulations and policies. Participate in meetings and public hearings as primary NRC technical expert to explain and defend the content and conclusions of licensing and enforcement actions. Render specialized technical assistance to other groups in NRC with respect to implementation of regulatory requirements. Assist with the management of the Medical Inspection Section.

1989 - 1992 Health Physicist, U. S. Nuclear Regulatory Commission,
Region I, King of Prussia, Pennsylvania

Performed radiological and environmental protection inspection and licensing of facilities possessing and using byproduct, source, and special nuclear materials. Conducted investigations to evaluate occurrences with radiological safety significance and to determine the status of compliance with Commission requirements. Analyzed and evaluated radiological hazards, design specifications, and operating procedures for a wide variety of uses of radioactive material.

1981 - Cyclotron Operations Manager / Chief Cyclotron
1989 Operator, Mount Sinai Medical Center, Miami, Florida

Directed the operation and maintenance of a 27 MeV particle accelerator, associated systems, and facilities in the manufacture of radioactive materials for clinical/research nuclear medicine and the radiopharmaceutical industry. Coordinated material production with radiochemistry and quality control groups. Directed research, development, operation, and maintenance of isotope production systems. Supervised Medical Center engineers and contractors in the operation and maintenance of the physical plant. Maintained all operation, maintenance, and isotope production records, standing regulatory review. Responsible for facility compliance with operational and environmental safety regulations. Additional duties included personnel training and evaluation, purchasing, inventory control, budgeting, and facility public relations.

1978 - Cyclotron Operator / Targetry Specialist, Mount Sinai
1981 Medical Center, Miami, Florida

Operated and maintained the particle accelerator, associated systems, and facilities. Constructed cyclotron internal and external beam targetry providing radioactive materials used in the manufacture of radiopharmaceuticals for clinical nuclear medicine, PET research, and the commercial radiopharmaceutical industry.

1977 - Radiopharmaceutical Chemist, Medi-Physics, Inc., Miami
1978 Lakes, Florida

Manufactured and utilized 1000 curie molybdenum-99/technetium-99m generators in the daily manufacture of three commercially distributed diagnostic radiopharmaceuticals.

EDUCATION

1981- MBA, Management Science, University of Miami, Coral
1983 Gables, Florida

1973- BS, Biology / Chemistry, University of Miami, Coral
1976 Gables, Florida

EMPLOYMENT RELATED TRAINING

Applied Health Physics, Oak Ridge Associated Universities,
Oak Ridge, Tennessee (200 hours)

Internal Dosimetry and Whole Body Counting, International
Technologies Corporation, Chattanooga, Tennessee (40 hours)

Diagnostic and Therapeutic Nuclear Medicine, University of
Texas Health Science Center, San Antonio, Texas (40 hours)

Teletherapy and Brachytherapy, NMA/Mallinckrodt Medical,
Inc., Cleveland, Ohio (40 hours)

Transportation of Radioactive Materials, Chem-Nuclear
Systems, Inc., Columbia, South Carolina (40 hours)

Safety Aspects of Industrial Radiography, Amersham
International, Burlington, Massachusetts (40 hours)

MORT Accident/Incident Investigation Workshop, Conger and
Elsea, Inc., Atlanta, Georgia (80 hours)

Incident Response Training, NRC, King of Prussia,
Pennsylvania (16 hours)

10 CFR 20 Revision, NRC, King of Prussia, Pennsylvania
(40 hours)

Beta Dosimetry Workshop, Porter Consultants, Ardmore,
Pennsylvania (16 hours)

OSHA Orientation, OSHA, King of Prussia, Pennsylvania
(24 hours)

Inspection Procedures, NRC, King of Prussia, Pennsylvania
(40 hours)

Gathering Information Through Interviews, NRC, King of
Prussia, Pennsylvania (24 hours)

Use of Portable Nuclear Density Gauges, Troxler Electronics,
Inc., Research Triangle, North Carolina (8 hours)

CURRENT AFFILIATIONS

Health Physics Society, National Chapter, 1982 to present

Name: Ihor M. Czerwinskyj

Education: Newark College of Engineering, Newark, N.J.
B.S. civil engineering - 1961

City University of New York, New York, N.Y.
M.S. civil engineering - 1967

Licensed Professional Engineer - 1966

10 week Health Physics Course, Oak Ridge, TN
given by Oak Ridge Associated Universities for
USAEC - Sept. to Nov. 1966

24 - one week and two weeks courses on various
topics in Radiation Control and Protection,
Health Physics, and Medical Use of Isotopes,
given by USAEC, USNRC, USPHS, FEMA, FDA, BNL, etc.

Work Experience: Sept. 1966 to July 1991

Senior Sanitary Engineer-Radiological Health
Specialist
New York State Department of Health

Inspection of medical and educational
installations for compliance with NY State
Ionizing Radiation Code

July 1991 to present
Health Physicist
United States Nuclear Regulatory Commission
Medical Inspection Section

Safety Inspections of medical installations
for compliance with 10 CFR

Statement of Professional Qualifications for R. Joseph DelMedico

Current Title and Business Address:

Senior Enforcement Specialist
Office of Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Experience: Senior Enforcement Specialist, Office of Enforcement, U.S. Nuclear Regulatory Commission, 1989 to present.

Congressional Affairs Officer, Office of Congressional Affairs, U.S. Nuclear Regulatory Commission, 1983 - 1989.

Health Physics Licensing Specialist, Office of Nuclear Material Safety and Safeguards, 1978 - 1983.

Education: M.S., Radiopharmaceutical Science, Northeastern University, Boston, Massachusetts (1975 - 1977). Coursework included: Radiation Health Physics, Medical Internal Radiation Dosimetry, Radiation Instrumentation, Biodistribution of Radio-labeled Chemicals.

B.S., Biology, University of Akron, Ohio (1967 - 1971)

Training: U.S. NRC, Transportation of Radioactive Materials (40 hr.), 1992

U.S. NRC, Teletherapy and Brachytherapy (40 hr.), 1990

U.S. NRC, Safety Aspects of Industrial Radiography (40 hr.), 1989

U.S. NRC, Boiling Water Reactor Technology (40 hr.), 1984

U.S. NRC, Pressurized Water Reactor Technology (40 hr.), 1983

Health Physics Society, Health Physics Review Course (75 hr.), 1981

Nuclear Medicine Institute, Cleveland, Ohio, Nuclear Medicine Technology (1 yr.), 1972

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)	
)	
ONCOLOGY SERVICES CORPORATION	)	Docket No. 030-31765-EA
)	
(Byproduct Material	)	EA No. 93-006
License No. 37-28540-01))	

AFFIDAVIT OF KEITH D. BROWN

I, Keith D. Brown, first being duly sworn, depose and state:

1. I am currently employed as Health Physicist, Medical Licensing Section, Division of Radiation Safety and Safeguards, Region I, U.S. Nuclear Regulatory Commission. I was the first license reviewer for Amendment No. 2 of the above-referenced Licensee. License Amendment No. 2 authorized permanent installation of high dose rate remote afterloaders containing iridium 192 sealed sources at the sites to which the licensee had previously transported the single high dose rate remote afterloader containing an iridium 192 sealed source. The amendment also added an authorized user.
2. I have participated and assisted in the preparation of the attached NRC Staff response to Interrogatory No. 2, filed by Oncology Services Corporation on March 1, 1994, in the above-captioned proceeding.

3. I hereby certify that the answer to the above-numbered interrogatory is true and correct to the best of my information and belief.

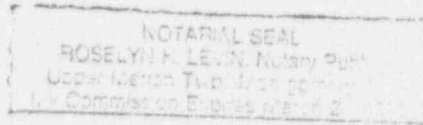
Keith D. Brown

Keith D. Brown
Health Physicist
Medical Licensing Section

Subscribed and sworn to before me
this 30th of March, 1994

Roselyn H. Levin
Notary Public

My commission expires: 3/24/96



UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)	
)	
ONCOLOGY SERVICES CORPORATION	)	Docket No. 030-31765-EA
)	
(Byproduct Material	)	EA No. 93-006
License No. 37-28540-01))	

AFFIDAVIT OF TERESA HALL DARDEN

I, Teresa Hall Darden, first being duly sworn, depose and state:

1. I am currently employed as Senior Health Physicist, Medical Inspection Section, Division of Radiation Safety and Safeguards, Region I, U.S. Nuclear Regulatory Commission. I was the license reviewer for Amendment No. 1 of the above referenced licensee.

License Amendment No. 1 authorized additional users and sites for use of the single iridium 192 sealed source/device that was in the licensee's possession.

2. I have participated and assisted in the preparation of the attached NRC Staff response to Interrogatory No. 2, filed by Oncology Services Corporation on March 1, 1994, in the above-captioned proceeding.

3. I hereby certify that the answers to the above numbered admissions are true and correct to the best of my information and belief.

Teresa Hall Darden

Teresa Hall Darden,
Senior Health Physicist
Medical Inspection Section

Subscribed and sworn to before me
this 24th of March, 1994

Robert A. Jones

Notary Public

My commission expires: 3/24/96

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)	
)	
ONCOLOGY SERVICES CORPORATION	)	Docket No. 030-31765-EA
)	
(Byproduct Material	)	EA No. 93-006
License No. 37-28540-01))	

AFFIDAVIT OF PAMELA HENDERSON

I, Pamela Henderson, first being duly sworn, depose and state:

1. I am currently employed as Senior Health Physicist, Nuclear Materials Safety Branch, Division of Radiation Safety and Safeguards, Region I, U.S. Nuclear Regulatory Commission. I was the first license reviewer for Amendment No. 3 of the above-referenced Licensee.
2. I have participated and assisted in the preparation of the attached NRC Staff response to Interrogatories No. 2 and 3, filed by Oncology Services Corporation on March 1, 1994, in the above-captioned proceeding.

3. I hereby certify that the answers to the above-numbered interrogatories are true and correct to the best of my information and belief.

Pamela J Henderson
Pamela Henderson
Senior Health Physicist
Nuclear Materials Safety Branch

Subscribed and sworn to before me
this 30th of March, 1994

Raymond J. Lewis
Notary Public

My commission expires: 3/24/96

NOTARY SEAL

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)	
)	
ONCOLOGY SERVICES CORPORATION	)	Docket No. 030-31765-EA
)	
(Byproduct Material	)	EA No. 93-006
License No. 37-28540-01))	

AFFIDAVIT OF JAMES DWYER

I, James Dwyer, first being duly sworn, depose and state:

1. I am currently a Senior Health Pysicist, Medical Inspection Section, Division of Radiation Safety and Safeguards, Region I, U.S. Nuclear Regulatory Commission. As such, I, together with Pamela Henderson, conducted an inspection of the Mahoning Valley Cancer Center, Lehighton, Pennsylvania on December 8, 1992.
2. I have participated and assisted in the preparation of the attached NRC Staff response to Interrogatory 3, filed by Oncology Services Corporation on March 1, 1994, in the above-captioned proceeding.

3. I hereby certify that the answer to the above-numbered interrogatory is true and correct to the best of my information and belief.



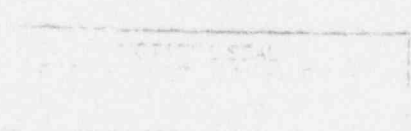
James Ewyer
Senior Health Physicist

Subscribed and sworn to before me
this 28th of March, 1994



Notary Public

My commission expires: 3/24/96



UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

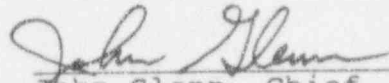
In the Matter of)	
)	
ONCOLOGY SERVICES CORPORATION	)	Docket No. 030-31765-EA
)	
(Byproduct Material	)	EA No. 93-006
License No. 37-28540-01))	

AFFIDAVIT OF JOHN GLENN

I, John Glenn, first being duly sworn, depose and state:

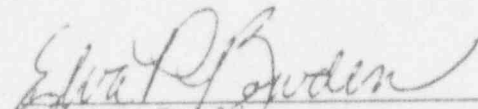
1. I am currently Chief, Medical, Academic, and Commercial Use Safety Branch, Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission.
2. I have participated and assisted in the preparation of the attached NRC Staff responses to 2, 4, 6, and 8, filed by Oncology Services Corporation on March 1, 1994, in the above-captioned proceeding.

3. I hereby certify that the answers to the above-numbered interrogatories are true and correct to the best of my information and belief.



John Glenn, Chief
Medical, Academic, and Commercial Use Safety Branch

Subscribed and sworn to before me
this 31st of March, 1994



Notary Public

My commission expires: December 1, 1995

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)	
)	
ONCOLOGY SERVICES CORPORATION	)	Docket No. 030-31765-EA
)	
(Byproduct Material	)	EA No. 93-006
License No. 37-28540-01))	

AFFIDAVIT OF JOSEPH DELMEDICO

I, Joseph DelMedico, first being duly sworn, depose and state:

1. I am a Senior Enforcement Specialist, Office of Enforcement, U.S. Nuclear Regulatory Commission. As such, I participated in the preparation of the Order Suspending License issued to Oncology Services Corporation on January 20, 1993.
2. I have participated and assisted in the preparation of the attached NRC Staff responses to Interrogatories No. 4, 9, and 10, filed by Oncology Services Corporation on March 1, 1994, in the above-captioned proceeding.

3. I hereby certify that the answers to the above-numbered interrogatories are true and correct to the best of my information and belief.

Joseph DelMedico
Joseph DelMedico
Enforcement Specialist

Subscribed and sworn to before me
this 31st of March, 1994

Eric P. Bowden
Notary Public

My commission expires: December 1, 1995

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

DOCKETED
USNRC

'94 APR -1 A11 :05

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

OFFICE OF SECRETARY
DOCKETING & SERVICE
BRANCH

In the Matter of)
)
ONCOLOGY SERVICES CORPORATION) Docket No. 030-31765-EA
)
(Byproduct Material) EA No. 93-006
License No. 37-28540-01)
)
)

CERTIFICATE OF SERVICE

I hereby certify that copies of "NRC STAFF RESPONSES AND OBJECTIONS TO LICENSEE'S SECOND SET OF INTERROGATORIES AND REQUEST FOR PRODUCTION OF DOCUMENTS AND NRC STAFF MOTION FOR PROTECTIVE ORDER" in the above-captioned proceeding have been served on the following by deposit in the United States mail, first class, or as indicated by an asterisk through deposit in the Nuclear Regulatory Commission's internal mail system, this 31st day of March 1994:

G. Paul Bollwerk, III, Chairman*
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dr. Peter S. Lam*
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dr. Charles N. Kelber*
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Marcy L. Colkitt, Esq.
General Counsel
Oncology Services Corp.
P.O. Box 607
Indiana, PA 15701-0607

Kerry A. Kearney, Esq.
Joseph W. Klein, Esq.
Joseph R. Rodkey, Jr., Esq.
Counsel for Oncology Services Corp.
Reed Smith Shaw & McClay
Mellon Square
435 Sixth Avenue
Pittsburgh, PA 15219-1886

Adjudicatory File (2)*
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Office of the Secretary (2)*
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
Attn: Docketing and Service Section

Atomic Safety and Licensing Board
Panel (1)*
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Office of Commission Appellate
Adjudication (i)*
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Catherine L. Marco
Catherine L. Marco
Counsel for NRC Staff