

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)  
**Nine Mile Point Nuclear Station**

DOCKET NUMBER (2)  
**0 5 0 0 0 4 1 0 1**

PAGE (3)  
**1 OF 0 3**

TITLE (4)  
**Suspected Marijuana**

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)		
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER IS
0	2	0	3	8	9	8	9	8	N/A		0 5 0 0 0 0 - - -
0	2	0	3	8	9	8	9	8	N/A		0 5 0 0 0 0 - - -

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)

OPERATING MODE (9)	20.402(b)	20.403(a)	20.73(a)(2)(iv)	<input checked="" type="checkbox"/> 73.71(b)
POWER LEVEL (10)	20.403(a)(1)(ii)	20.403(a)(1)(iii)	20.73(a)(2)(iv)	73.71(a)
	20.403(a)(1)(iv)	20.403(a)(1)(v)	20.73(a)(2)(iv)(A)	OTHER (Specify in Abstract Below and in Text: NRC Form 305A)
	20.403(a)(1)(vi)	20.403(a)(1)(vii)	20.73(a)(2)(iv)(B)	
	20.403(a)(1)(viii)	20.403(a)(1)(ix)	20.73(a)(2)(iv)(C)	

LICENSEE CONTACT FOR THIS LER (12)

NAME: **Daniel D. O'Hara, Director, Security Compliance**

TELEPHONE NUMBER: **3 1 5 3 4 9 - 1 3 1 9**

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC DS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC DS
N/A									
N/A									

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE)  NO

EXPECTED SUBMISSION DATE (15)

MONTH	DAY	YEAR

ABSTRACT (Limit to 1400 spaces; i.e. approximately fifteen single space typewritten lines) (16)

On February 3, 1989, the Nuclear Security Department was contacted by two members of the Safety Review and Audit Board (SRAB) and requested to examine a small piece of cigarette paper with burnt residue that was found on site in the Unit 2 Turbine Building elevation 306'. At the time of the request, both Units 1 and 2 were in a shutdown condition with the reactor mode switch in the "SHUTDOWN" position.

On February 3, 1989, at approximately 1315 hrs., a field drug testing kit (Becton Dickinson) was used to determine if the cigarette butt contained Tetrahydrocannabinol (THC) an active ingredient in marijuana, the test indicated a positive result. An attempt to confirm this test through a forensic laboratory met with inconclusive results.

The Nuclear Security Department immediately initiated an investigation to determine the circumstances of the event and to ascertain with the assistance of "drug dogs" if other drugs existed on site. The searches concluded with negative results.

This event was reported in accordance with 10CFR 73.71 to Mr. James Brown, H.O.O. on February 3, 1989, at 1412 hrs.

**8909180317**

~~SECURITY RELATED MATERIAL~~  
~~10CFR 2.790(d) INFORMATION~~

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO 3150-0104  
EXPIRES 8/31/88

PLANT NAME (S)	DOCKET NUMBER (S)	LER NUMBER (S)			PAGE (S)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
		89	501	00	02	OF	03

Nine Mile Point Nuclear Station

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0 2 OF 0 3

TEXT OF THIS SPACE IS RESERVED. USE ADDITIONAL NRC FORM 2884.

On February 3, 1989, the Nuclear Security Department was contacted by two members of the Safety Review Audit Board (SRAB) who were in the process of conducting a SRAB QA Audit of the Chemistry and Radiation Department. They requested Security to examine a small piece of cigarette paper with burnt residue that had been located on-site at Unit 2. The two individuals were in the process of leaving the Turbine area in the southeast corner, elevation 305', near the Moisture Separator and Reheater (MSR) when they noticed what appeared to be a hand rolled cigarette butt on the floor. They picked up the small piece of paper containing the charred remains measuring 1/4" by 3/4", and contacted the Station Superintendent, who in turn advised that they immediately contact Security for a determination of the substance.

At approximately 1315 hrs., the Supervisor of Security Investigation conducted a field test using the Becton Dickinson kit, to determine if the cigarette butt contained Tetrahydrocannabinol (THC) an active ingredient found in marijuana, it was determined that the test was positive. In an effort to verify the field test results, the kit was taken to the Syracuse Police Department Crime Laboratory on February 6, 1989 and turned over for additional testing. Unfortunately, because of the condition of the minute sample after it was field tested, the Syracuse P.D. was unable to make any determination. The entire minute sample was consumed during the field test.

A physical search of the immediate area where the evidence had been located was conducted by the Manager of Security Operations, and several other members of the Security Organization with negative results. At the same time the Supervisor of Building and Grounds was interviewed to determine when the area had been last cleaned and wiped down. The Supervisor's records indicated that it was cleaned on January 31, 1989, during the 0800 hr. to 1600 hr. shift.

The Company contacted the Fulton and Oswego Police Departments' canine units requesting a drug search of areas within Nine Mile Point to ascertain if any other drugs were present on-site. Arrangements were made for the search to be conducted Sunday, February 5, 1989.

On February 5, 1989, between the hours of 2000 and 2300 a drug search was conducted of Nine Mile Point Units 1 and 2. The searched areas included the area where the cigarette butt was found, all locker areas, and a random search of office areas. The search was conducted by two teams comprised of the Oswego and Fulton P.D. dogs and their respective handlers with members of the Security Organization. During the search, the two dogs were particularly interested in a locker in a Unit II change area. The lock was cut and a complete search of all articles was conducted with negative results. It was ascertained to whom the locker was assigned to and a check of site records indicated that he left site on February 1, 1989, and had not returned due to illness. The individual works for the Mechanical Maintenance Department.

SECURITY-RELATED MATERIAL

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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Nine Mile Point Nuclear Station	05000470	89	501	00	03	OF	03

TEXT OF more space is required, use additional NRC Form 2564's (17)

On February 8, 1989, the Security Department was contacted and advised that the individual was returning to work from sick leave at 1730 hrs. o/p this date. The individual was interviewed prior to being allowed in the Protected Area and voluntarily submitted to a drug test. He further stated that he has never had any involvement with drug usage or possession. It should be noted that the delay in testing, from Feb. 1 to Feb. 8 could not have prevented the test from identifying traces of metabolites in the individual's urine sample had the individual used marijuana in the Jan. 31 to Feb. 1 time frame and had attempted to cleanse his system while absent.

At this point, the Security Department felt there had been no adverse information to deny the individual access to P.A.

On February 14, 1989, the results of the drug test were received and were negative.

The results of all searches were negative.

The Nuclear Security Department on-site is proprietary.

~~SECURITY-RELATED MATERIAL~~  
~~10GFR2-790(d) INFORMATION~~