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 AUTH. NAME AUTHOR AFFILIATION
 MANGAN, C. V. Niagara Mohawk Power Corp.
 RECIP. NAME RECIPIENT AFFILIATION
 ADENSAM, E. G. BWR Project Directorate 3

SUBJECT: Forwards revs to Sections 8.2 & 8.4 of Process Control
 Program, Radiation Protection Procedure RP-6, "Packaging &
 Transportation of Radioactive Matl" & Procedure N2-CSP-14,
 "Solid Radwaste Chemical Surveillance at Unit 2."

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HAUGHEY, M	01	2	2	BWR	PSB	1	
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INTERNAL:				ADM/LFMB		1	0
ACRS	41	6	0	IE FILE		1	1
ELD/HDS3		1	0	IE/DQAVT/QAB	21	1	1
IE/DEPER/EPB	36	1	0	NRR PWR-A ADTS		1	0
NRR BWR ADTS		1	0	NRR ROE, M. L		1	1
NRR PWR-B ADTS		1	0	NRR/DHFT/MTB		1	1
NRR/DHFT/HFIB		1	1	NRR/DSRO/RRAB		1	1
NRR/DSRO DIR		1	0	RGN1		3	3
<u>REG FILE</u>	04	1	1				
RM/DDAMI/MIB		1	0				
EXTERNAL:				BNL (AMDTs ONLY)		1	
24X		1	1	LPDR	03	1	1
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Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The *Agrobacterium* strains were grown in the YEA medium for 24 h at 28°C. The cell concentration of the strains was adjusted to 1.0 × 10⁸ cells/ml. The cell suspension was mixed with the plant tissue and the transformation efficiency was determined. The results were expressed as the mean ± SD of three independent experiments. The asterisk indicates a significant difference ($P < 0.05$) between the strains.

[illegible]

January 17, 1986
(NMP2L 0587)

Ms. Elinor G. Adensam, Director
BWR Project Directorate No. 3
U.S. Nuclear Regulatory Commission
7920 Norfolk Avenue
Washington, DC 20555

Dear Ms. Adensam:

Re: Nine Mile Point Unit 2
Docket No. 50-410

On January 2, 1986, I wrote you a letter enclosing eight copies of the Process Control Program (PCP) for Nine Mile Point Unit 2 Solid Waste Management System for solidified Class A waste. Subsequent discussions with the Nuclear Regulatory Commission staff have resulted in a request for additional information which is provided below and in the accompanying enclosures.

My earlier letter discussed a testing program currently being carried out by the Waste Chem Corporation, with results expected to become available by April 1986. In conformance with the staff request, Niagara Mohawk will submit the results of this testing program to the Nuclear Regulatory Commission for review and approval as soon as they are presentable.

Revisions have been made (as indicated in the margin) in Sections 8.2 and 8.4 of the Process Control Program to make clear that the relevant procedures, process control programs and vendors have been reviewed and approved by the Nuclear Regulatory Commission. Seven copies of the revised Process Control Program are enclosed.

As requested, I am enclosing for your review seven copies of the two procedures mentioned in Section 10.0. Procedure N2-CSP-14, for solid radwaste chemical surveillance, is currently under internal review, while Procedure RP-6 is currently in use at Nine Mile Point Unit 1 and will also apply to Unit 2.

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*Encls To: Reg File
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THE UNITED STATES OF AMERICA
DO hereby certify that
[Name] is a citizen of the United States
and is entitled to the rights and
privileges of citizenship.

WITNESSETH my hand and seal this [Date] day of [Month], 19[Year].

UNITED STATES DEPARTMENT OF JUSTICE
OFFICE OF THE ATTORNEY GENERAL

AND I, [Name], being duly sworn, depose and say that [Name] is a citizen of the United States and is entitled to the rights and privileges of citizenship.

Subscribed and sworn to before me this [Date] day of [Month], 19[Year].

Notary Public for the State of [State]

IN WITNESS WHEREOF, I have hereunto set my hand and seal this [Date] day of [Month], 19[Year].

Ms. Elinor G. Adensam, Director
Page 2

We believe that this submittal satisfactorily closes Safety Evaluation
Report Confirmatory Issue No. 46.

Very truly yours,



C. V. Mangat
Senior Vice President

RAC:ja

Enclosures

xc: R. A. Gramm, NRC Resident Inspector
Project File (2)

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

RESEARCH REPORT

NO. 1000

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)
Niagara Mohawk Power Corporation)
(Nine Mile Point Unit 2) .)

Docket No. 50-410

AFFIDAVIT

C. V. Mangan, being duly sworn, states that he is Vice President of Niagara Mohawk Power Corporation; that he is authorized on the part of said Corporation to sign and file with the Nuclear Regulatory Commission the documents attached hereto; and that all such documents are true and correct to the best of his knowledge, information and belief.

C. V. Mangan

Subscribed and sworn to before me, a Notary Public in and for the State of New York and County of Onondaga, this 17th day of January, 1986.

Christine Austin
Notary Public in and for
Onondaga County, New York

My Commission expires:

CHRISTINE AUSTIN
Notary Public in the State of New York
Qualified in Onondaga Co. No. 4787687
My Commission Expires March 30, 1987

Commission Expires March 30, 1977
Printed in Ontario Co. No. 4181681
New York Public in the State of New York
CHRISTINE ANSTINE