

**EASTERN TECHNOLOGIES, INC. LETTER DATED MAY 26, 2005 CONTAINING
ADDITIONAL INFORMATION FOR LICENSE AMENDMENT REQUEST
(NRC License No. 01-30362-01; Docket No. 030-36499)**

INFORMATION IMPORTANT TO SECURITY OF RADIOACTIVE MATERIAL HAS BEEN
REMOVED BY THE NRC. A COMPLETE COPY OF THE DOCUMENT CAN BE FOUND AT
ADAMS ACCESSION NO. ML051600057.



EASTERN TECHNOLOGIES, INC.

Post Office Box 409
Ashford, Alabama 36312

RECEIVED
REGION 1

'05 JUN -2 P2:46

May 26, 2005

J5

Donna Janda
US NRC
Mail Control No. 13442
475 Allendale Road
King of Prussia, PA 19406-1415

SUBJECT: License Number 01-30362-01 03036499

Dear Mrs. Janda:

Enclosed are the updated drawings that are applicable to EIT's facility that we propose to locate at 3114 Point Township Drive, Northumberland, Pennsylvania 17857. The request to change our current license's address to this new location was submitted in an earlier correspondence.

Although this new design is shaped differently than our previous submission there has been no degradation in radiological controls or safety. In addition, some safety controls have been increased. The most notable of the changes is the volume of the water processing containment area and the reduction in size of the waste water holding tanks from 10,000 gallons each to 6,000 gallons each. This change significantly reduces even further the chance of an unmonitored release from the facility.

One other change that ETI has made note of in the plans is the possibility of using a dry type lint collector to accumulate lint and debris exiting the dryers prior to it reaching the pre-filtration section of the Dryer Exhaust HEPA Filtration System. The original submission detailed only the possibility of using a wet type lint collector for this activity. If used the dry type lint collector will operate much in the same way as the wet type lint collector except that it will use filtration screens to trap the larger lint particles as opposed to water. These screens are automatically cleaned by the lint collector and the accumulate debris deposited into a collection receptacle.

I hope that this information is sufficient to allow you an understanding of the changes. If you have questions, please contact me at your convenience.

Sincerely,

Mark Fellows
Vice President
Eastern Technologies, Inc.

MF:mbw

136827
NMSS/RGNI MATERIALS-002

**LAUNDRY AREA DRAWING DATED MAY 18, 2005
(Dwg. No. PF002, Revision 2)**

REMOVED

INFORMATION IMPORTANT TO SECURITY OF RADIOACTIVE MATERIAL HAS BEEN
REMOVED BY THE NRC. A COMPLETE COPY OF THE DOCUMENT CAN BE FOUND AT
ADAMS ACCESSION NO. ML051600057.

**OVERVIEW OF GENERAL LAYOUT DRAWING DATED MAY 24, 2005
(Dwg. No. PF001, Revision 2)**

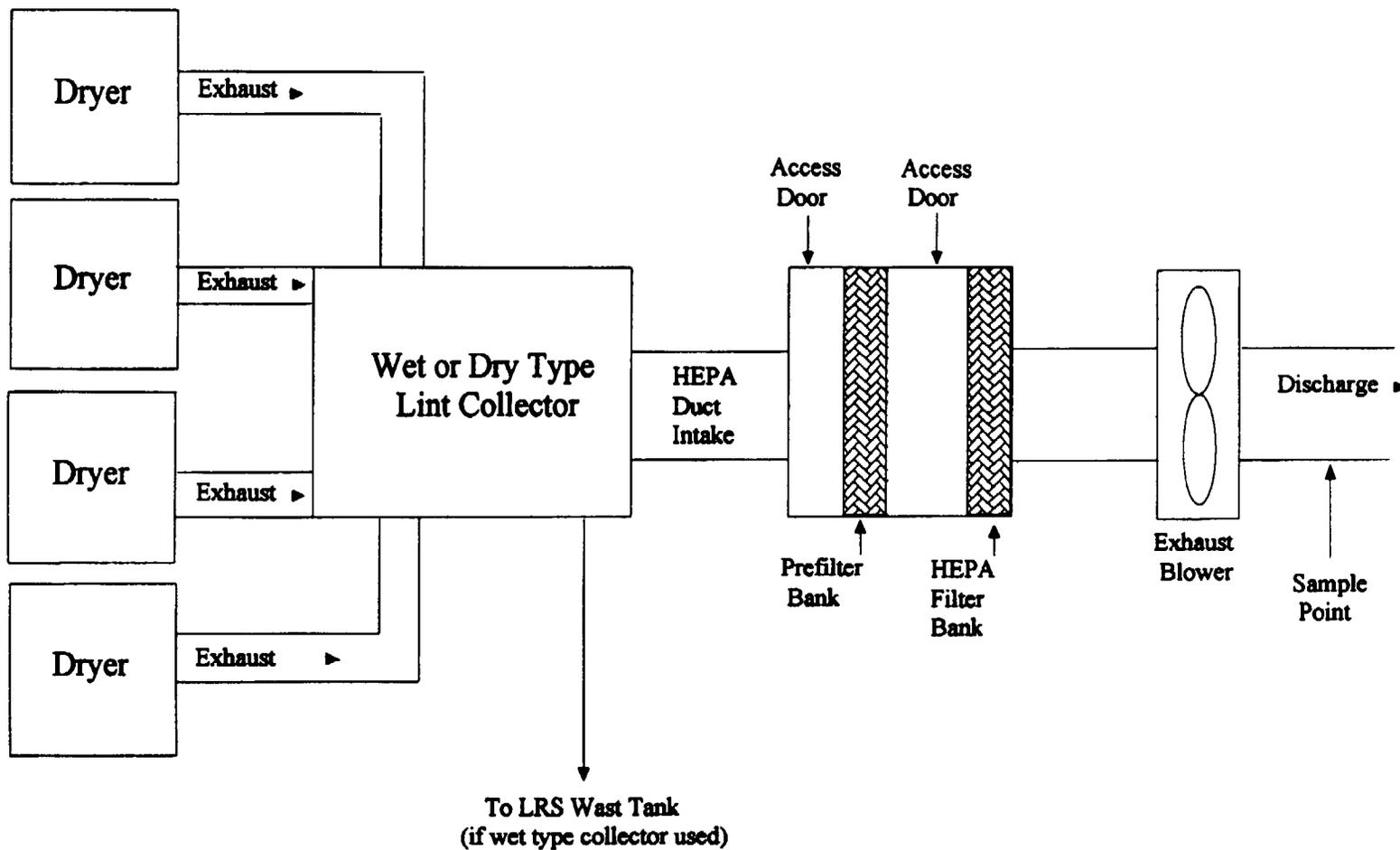
REMOVED

INFORMATION IMPORTANT TO SECURITY OF RADIOACTIVE MATERIAL HAS BEEN
REMOVED BY THE NRC. A COMPLETE COPY OF THE DOCUMENT CAN BE FOUND AT
ADAMS ACCESSION NO. ML051600057.

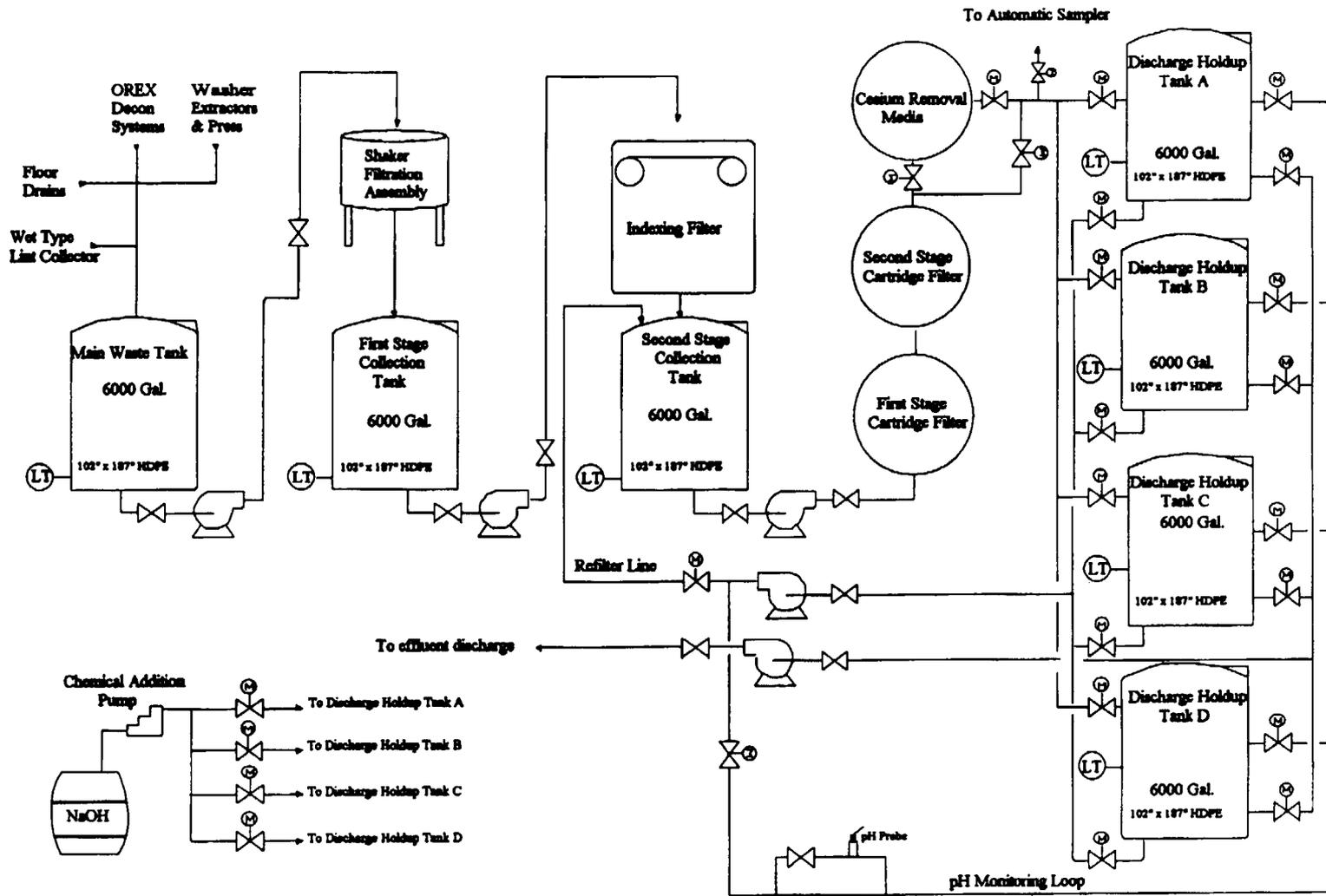
**FLOOR DRAIN SYSTEM DRAWING DATED MAY 18, 2005
(Dwg. No. PF003, Revision 2)**

REMOVED

INFORMATION IMPORTANT TO SECURITY OF RADIOACTIVE MATERIAL HAS BEEN
REMOVED BY THE NRC. A COMPLETE COPY OF THE DOCUMENT CAN BE FOUND AT
ADAMS ACCESSION NO. ML051600057.



PROJECT		Pennsylvania Facility	
TITLE		Dryer Exhaust and HEPA Filtration	
NO.	DATE	NO.	PP004
DATE	09/00	NUMBER	1 of 1



PROJECT			
Pennsylvania Facility			
TITLE			
LRS Collection and Filtration			
DATE	DATE ISSUED	ISSUE NO.	PP005
1998	08/01	1	1
DRAWN BY			1 of 1

**SITE PLAN DRAWING DATED MAY 24, 2005
(Dwg. No. PF006, Revision 2)**

REMOVED

**INFORMATION IMPORTANT TO SECURITY OF RADIOACTIVE MATERIAL HAS BEEN
REMOVED BY THE NRC. A COMPLETE COPY OF THE DOCUMENT CAN BE FOUND AT
ADAMS ACCESSION NO. ML051600057.**

**OVERVIEW OF GENERAL LAYOUT DRAWING DATED MAY 24, 2005
(Dwg. No. PF001, Revision 2)**

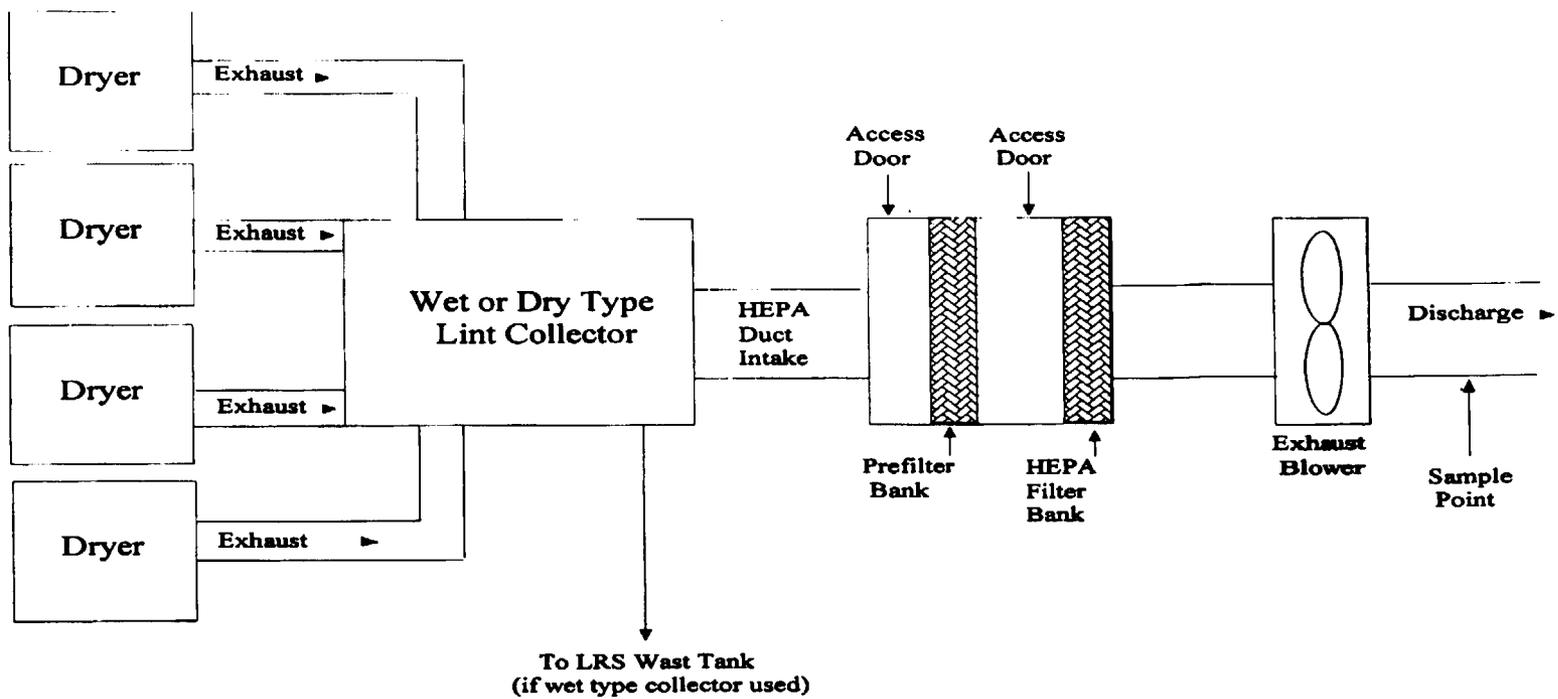
REMOVED

INFORMATION IMPORTANT TO SECURITY OF RADIOACTIVE MATERIAL HAS BEEN
REMOVED BY THE NRC. A COMPLETE COPY OF THE DOCUMENT CAN BE FOUND AT
ADAMS ACCESSION NO. ML051600057.

**FLOOR DRAIN SYSTEM DRAWING DATED MAY 18, 2005
(Dwg. No. PF003, Revision 2)**

REMOVED

INFORMATION IMPORTANT TO SECURITY OF RADIOACTIVE MATERIAL HAS BEEN
REMOVED BY THE NRC. A COMPLETE COPY OF THE DOCUMENT CAN BE FOUND AT
ADAMS ACCESSION NO. ML051600057.

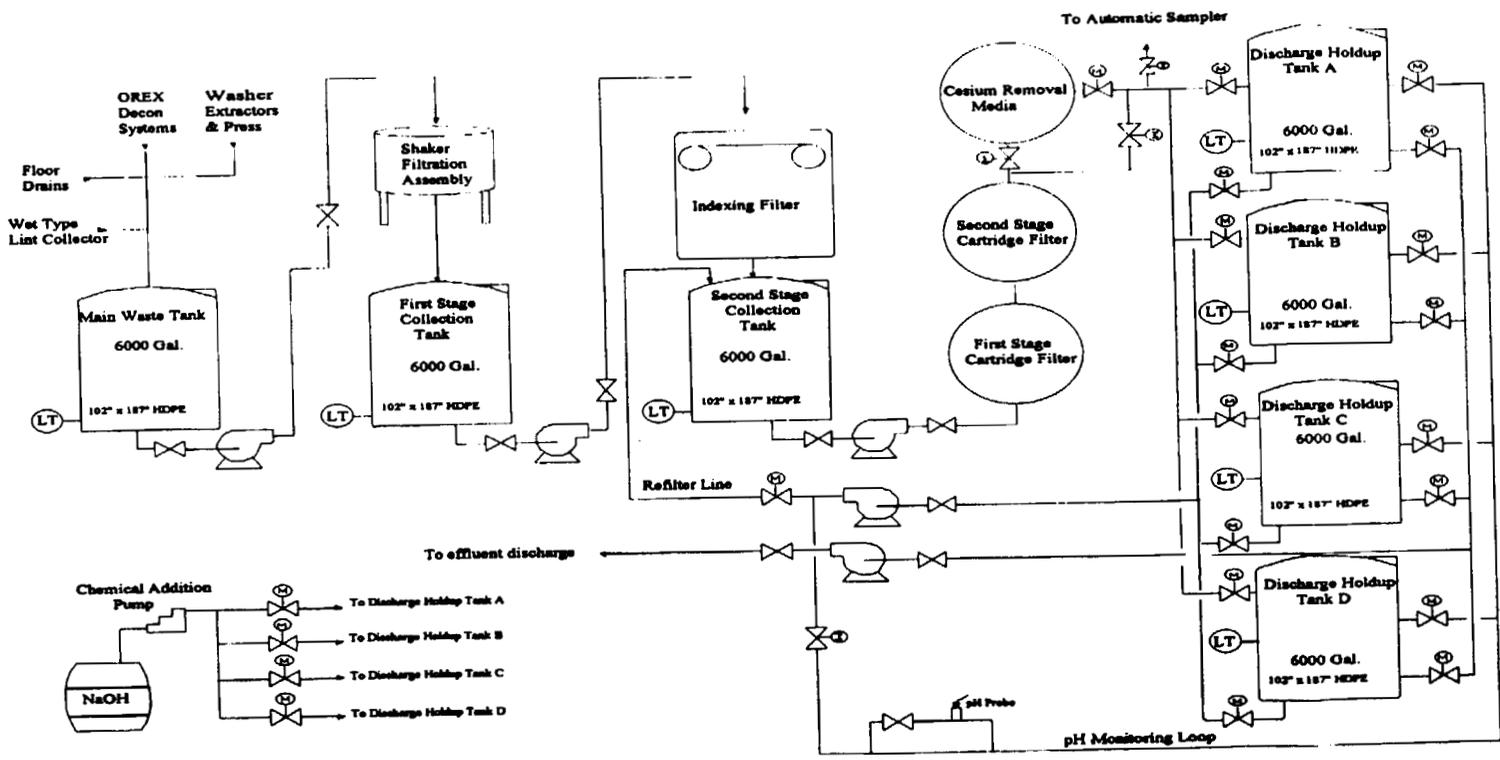


Pennsylvania Facility			
Dryer Exhaust and HEPA Filtration			
		PFO04	2
DATE	TIME	BY	NO.

**LAUNDRY AREA DRAWING DATED MAY 18, 2005
(Dwg. No. PF002, Revision 2)**

REMOVED

INFORMATION IMPORTANT TO SECURITY OF RADIOACTIVE MATERIAL HAS BEEN
REMOVED BY THE NRC. A COMPLETE COPY OF THE DOCUMENT CAN BE FOUND AT
ADAMS ACCESSION NO. ML051600057.



Pennsylvania Facility			
LRS Collection and Filtration			
DATE	SCALE	PROJECT NO.	SP/003
REV. NO.	REV. DATE	REV. BY	1/2/1

**SITE PLAN DRAWING DATED MAY 24, 2005
(Dwg. No. PF006, Revision 2)**

REMOVED

INFORMATION IMPORTANT TO SECURITY OF RADIOACTIVE MATERIAL HAS BEEN
REMOVED BY THE NRC. A COMPLETE COPY OF THE DOCUMENT CAN BE FOUND AT
ADAMS ACCESSION NO. ML051600057.