

INTERNATIONAL ISOTOPES FLUORINE PRODUCTS, INC. (IIFP)

A Wholly Owned Subsidiary of



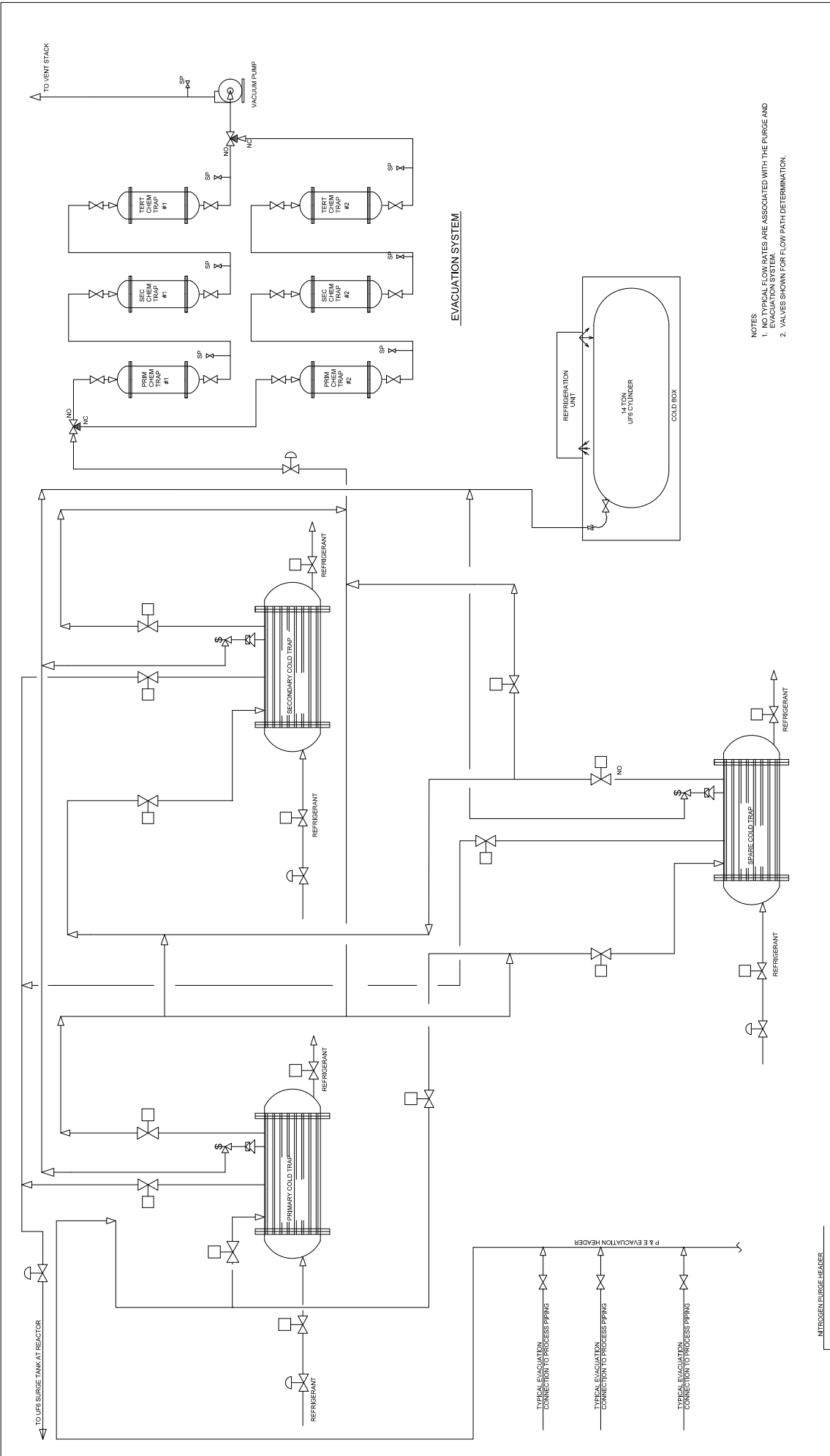
INTERNATIONAL ISOTOPES, INC. (INIS)

FLUORINE EXTRACTION PROCESS & DEPLETED URANIUM DECONVERSION PLANT (FEP/DUP)

LICENSE APPLICATION ENGINEERING DRAWINGS

DRAWING LIST

100-C-0001 REV D - 40 ACRE PLOT PLAN FEP/DUP FACILITY	- Redacted
100-C-0002 REV C - 40 ACRE PLOT PLAN, FEP/DUP FACILITY	FIRE PROTECTION SYSTEM - Redacted
400-M-0001 REV C - PROCESS FLOW DIAGRAM SIF4 DUAL TRAIN PRODUCTION PLANT	
400-M-0002 REV A - PROCESS FLOW DIAGRAM, SIF4 DUAL TRAIN PRODUCTION PLANT	FEP PURGE & EVACUATION SYSTEM
400-M-0501 REV C - PROCESS FLOW DIAGRAM BF3 PRODUCTION PLANT	
500-M-0001 REV C - PROCESS FLOW DIAGRAM DUF6 TO DUF4 DECONVERSION PLANT	
500-M-0002 REV A - PROCESS FLOW DIAGRAM, DUF6 TO DUF4 DECONVERSION PLANT	PURGE & EVACUATION SYSTEM
700-M-0001 REV C - PHASE 1 PROCESS FLOW DIAGRAM FACILITY SCRUBBING SYSTEMS	
700-M-0002 REV C - PHASE 1 PROCESS FLOW DIAGRAM ENVIRONMENTAL PROTECTION PROCESS	



NOTES:
 1. NO TYPICAL FLOW RATES ARE ASSOCIATED WITH THE PURGE AND EVACUATION SYSTEM.
 2. VALVES SHOWN FOR FLOW PATH DETERMINATION.

International Isotopes Fluorine Products, Inc. (IIFP)
 a Subsidiary of International Isotopes, Inc.

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NOT APPROVED FOR CONSTRUCTION UNLESS SIGNED & DATED. DESTROY AFTER PROJECT COMPLETION AND APPROXIMATELY 5 YEARS AFTER DATE OF COMPLETION.

DRAWING NUMBER: **500-M-0002**

**PROCESS FLOW DIAGRAM
PURGE & EVACUATION SYSTEM**

DUF6 TO DUF4 DECONVERSION PLANT

NO. | DATE | CHG | APPD | REVIEW

A	12/23/05	TET	JHT	RELEASED FOR NRC LICENSE SUBMITTAL	
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SCALE: NONE

DATE: 07/05

RELATION: A

