NRC FORM 7 (11-2012) 10 CFR 110



### U. S. NUCLEAR REGULATORY COMMISSION

# **APPLICATION FOR NRC EXPORT OR IMPORT**

LICENSE, AMENDMENT, RENEWAL,

APPROVED	BY OMB:	NO. 3150-0027
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EXPIRES: (11/30/2015)

Estimated burden per response to comply with this mandatory collection request: 2.4 hours. This submittal is reviewed to ensure that the applicable statutory, regulatory, and policy considerations are satisfied. Send comments regarding burden estimate to the Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to Infocollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0027), Office of Management and Budget, Washington, DC 20503, If a means used to impose an information collection does not

(See Instructions on Pages 4 and 5)					display a currently valid of person is not required to re			lay not conduct or sponsor, and n.		
PART A. FOR NRC USE ONLY			PUBLIC OR NON-PUBLIC DATE RECEIVED			_				
LICENSE NUMBER		DOCKET	NUMBER	· · · · · ·	<del></del>		ACCESSION NUMBER			
XMaT 430 11006125										
PART B. TO BE COMPLI (If more space is need		ALL L	CENSES,	AMEN						
1. NAME AND ADDRESS OF APPLICANT/LICENSEE			1a. NAME OF APPLICANT'S CONTACT KARON GIOVANNONI  1c. PHONE NUMBER (510) 793-2559  1e. E-MAIL ADDRESS KGIOVANNONI@MATHESONG			1b. APPLICANT'S REFERENCE NUMBER MTG0113  1d. FAX NUMBER (510) 790-6241				
MATHESON TRI GAS., INC. 675 CENTRAL AVE NEWARK, CA 94560 USA										
2. TYPE OF ACTION REQUESTED	(Chack One)				<u></u>		· · · · · · · · · · · · · · · · · · ·			
EXPORT (Parts B, C, E)	IMPOR (Parts B,	₹Т			DMENT/RENEWAI nt License Number	_		ENT REQUEST Parts B, C) License Number:		
3. CONTRACT NUMBER(S)	4. FIRST SHIP	PMENT DATE 5. LAST SHIPMENT DATE 12/01/2013 12/31/2018			3	6. PROPOS	ED EXPIRATION DATE 12/31/2018			
PART C. TO BI (If more space is need	E COMPLE	TED FO	R EXPOR	T LICI	ENSES, AMEN	DMEN	S, OR RENI	EWALS		
7. NAME(S) / ADDRESS(ES) OF SUPPLIF AND/OR OTHER PARTIES TO THE EX MATHESON TRI GAS., INC. 1650 Enterprise Parkway Fwinsburg, OH 44087 USA MATHESON TRI GAS., INC. 200 Matheson Gas Co. Lane New Johnsonville, TN 37314 MATHESON TRI GAS., INC. 5775 Central Ave., Newark CA	94560 USA	FOREIG SEE A	in consignei	E(S)	NTERMEDIATE	FORE	(S) / ADDRESS(E IGN CONSIGNEE ATTAHCED	S) OF ULTIMATE (S)		
L FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED B9. INTERMEDIATE USE(S)			9a. ULTIMATE END USE(S)							
Shipping/Supplier Locations  O. DESCRIPTION OF RADIOACTIVE MA NUCLEAR FACILITIES, EQUIPMENT, NUCLEAR EQUIPMENT INCLUDE TO EQUIPMENT FOR EXPORT	OR COMPONE	LED SOUR NTS; FOR	until sold	ELEME	OTAL VOLUME / ENT WGT (KG), OR L ACTIVITY (TBq)	10b. MAX	enductor Devices  K ENRICHMENT WGT %	10c. MAX ISOTOPE WGT (KG)		
DEUTERIUM (Heavy Hydrogen) CAS 7782-39-0			14	1,000 K	G	99.98		N/A		
Cylinder Content to Vary (i.e. 50	000L thur 70	00L)								
11. FOREIGN OBLIGATIONS (BY COUNT None at this time	RY AND BY PE	RCENTAG	E OF MAXIMUI	M TOTAL	L VOLUME)			JNS		
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# APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)

LICENSE NUMBER	DOCKET NUMB	ER	ADAMS ACCESSION NUMBER	PUBLIC OR	R NON-PUBLIC		
Xmat 430	110061	2		POBLIC OR	NON-FOBLIC		
			ODT LICENSES AMEN	DMENTS OF PENE	MALC		
(If more space is ne	eded to comple		PORT LICENSES, AMEN use Pages 3-4 first, and then a				
12. NAME(S) / ADDRESS(ES) OF FOR SUPPLIERS AND/OR OTHER PAR TO IMPORT		13. NAME(S) / ADDR CONSIGNEE(S)	ESS(ES) OF INTERMEDIATE	14. NAME(S) / ADDRESS(ES) CONSIGNEE(S)	OF ULTIMATE U.S.		
(if applicable)		13a. LICENSE NUME	BER(S) / EXPIRATION DATE(S)	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S)			
		13b. INTERMEDIATE	USE(S)	14b. ULTIMATE END USE(S)			
15. DESCRIPTION OF RADIOACTIVE NUCLEAR FACILITIES	MATERIALS, SEA	ALED SOURCES,	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)	15b. MAX ENRICHMENT OR WGT %	15c. MAX ISOTOPE WGT (KG)		
16. FOREIGN OBLIGATIONS (BY COL	JNTRY AND BY F	ERCENTAGE OF MA	XIMUM TOTAL VOLUME)				
PART E. TO BE COMP	LETED FOR	ALL LICENSE	S, AMENDMENTS, REN	IEWALS OR CONSE	NT REQUEST(S)		
17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SH	V	YES N	O 17a. COPIES OF RECII AUTHORIZATION:	Colored and Colored Co	YES 🗸 NO		
18. CERTIFICATION: wi	he applicant' th Title10, Co my knowledo	de of Federal Re	icial, hereby certify that th egulations, and that all inf	is application is prepa ormation provided is c	red in conformity orrect to the best		
18a. PRINT NAME AND TITLE OF AU KARON GIOVANNONI CORP. TRADE COMPLIANO		CIAL	18b. SIGNATURE - AUTHORIZ	ED OFFICIAL .	18c. DATE  /0-/5-/3		

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# APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)

LICENSE NUMBER	DOCKET NUMBER	ADAMS ACCESSION NUMBER	r=6			
XMA(430	111006175			PUBLIC	OR	NON-PUBLIC

ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

BLOCK 8a - INTERMEDIATE WILL PURCHASE FROM EITHER MATHESON IN THE U.S.A. OR FROM OUR SISTER COMPANY MATHESON GAS PRODUCTS IN KOREA.

### MATHESON GAS PRODUCTS KOREA

91-1 Samgeo-ri Umbong-myun Asan-si, Chungnam, Korea 333-864

#### **SAMSUNG**

416 Maetan 3-dong, Yeongtong-gu, Suwon-si Gyeonggi-do, Korea

#### **BLOCK 9 - END USERS**

#### **SAMSUNG**

416 Maetan 3-dong, Yeongtong-gu, Suwon-si Gyeonggi-do, Korea Volume 10,000 KG

#### **TSMC**

No. 8, Li-Hsin Rd. VI, Hsinchu Science Park Hsinchu, Taiwan 300-78 R.O.C. Volume 3,000 KG

## **UMC**

No. 3, Li-Hsin 2nd Rd. Hsinchu Science Park Hsinchu, Taiwan R.O.C. Volume 1,000 KG

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