



*PALC  
P LAGUS@TRACER.G  
TRACER GAS. Com.*

## LAGUS APPLIED TECHNOLOGY, INCORPORATED

April 18, 2013

Director  
U S Nuclear Regulatory Commission  
Office of Nuclear Materials  
Safety and Safeguards  
Washington DC 20555

Re: California Radioactive Material License No. 5522-37GL  
Quarterly Report, Model 200 EC Detector

Director:

During the period of January 1, 2013 and March 31, 2013, Lagus Applied Technology, Inc. 457 Corporate Drive, Escondido CA 92029 transferred radioactive material to:

TUV SUD America  
46457 Landing Pkwy  
Fremont, CA 94538  
Glen Holbrook  
925-209-3306

Detector Replacement:  
300 mCi H-3 AUTOTRAC 101  
Tracer Gas Monitor S/N: 166  
Old Detector S/N: 1299  
New Detector S/N: 1396  
The old detector has been retained by  
Lagus Applied Technology, Inc. for  
proper disposal

HDT Engineering  
474 Central Rd  
Fredericksburg, VA 22401  
Mike Hope  
540-479-8123

300 m Ci H-3 Model LMP 2000  
Tracer Gas Monitor S/N: 157  
New Detector S/N: 1491

Transfer of Ownership From:

Watkins Johnson  
440 Kings Village Rd  
Scotts Valley, CA 95066  
Brian Kwon  
408-439-6283

300 mCi H-3 AUTOTRAC 101  
Tracer Gas Monitor S/N: 133  
Detector S/N: 1194

Transfer of Ownership To:

ESTEC Solutions Inc  
755 Royal Oaks Dr  
Redding, CA 96001  
Ken Mills  
510-332-6024

Detector Replacement:  
300 mCi H-3 AUTOTRAC 101  
Tracer Gas Monitor S/N: 133  
Old Detector S/N: 1194  
New Detector S/N: 1493  
The old detector has been retained by  
Lagus Applied Technology, Inc. for  
proper disposal

Transfer of Ownership From:

University of Kentucky  
Preventive Medicine & Env Health  
Red Mile Rd Ste 201 Rm 1141  
Lexington, KY 40506  
Dr. W. Horstman  
606-323-8082

300 mCi H-3 AUTOTRAC 101  
Tracer Gas Monitor S/N: 178  
Detector S/N: 1275

Transfer of Ownership To:

ESTEC Solutions Inc  
755 Royal Oaks Dr  
Redding, CA 96001  
Ken Mills  
510-332-6024  
disposal

Detector Replacement:  
300 mCi H-3 AUTOTRAC 101  
Tracer Gas Monitor S/N: 178  
Old Detector S/N: 1275  
New Detector S/N: 1472  
The old detector has been retained by  
Lagus Applied Technology, Inc. for proper

US Army ECBC  
5183 Blackhawk Rd  
Bldg E5685  
APG, MD 21010  
Anthony Salvatore  
410-436-6654

Detector Replacement:  
300 mCi H-3 LMP 2000  
Tracer Gas Monitor S/N: 131  
Old Detector S/N: 1439  
New Detector S/N: 1504  
The old detector has been retained by  
Lagus Applied Technology, Inc. for  
proper disposal

Sincerely,



Peter L. Lagus  
Radiation Safety Officer



LAGUS APPLIED TECHNOLOGY, INCORPORATED