

THE UNIVERSITY OF TEXAS SYSTEM
Office of General Counsel

201 WEST SEVENTH STREET AUSTIN, TEXAS 78701-2981
TELEPHONE (512) 499-4462
FAX (512) 499-4523

James M. Phillips Senior Attorney

July 20, 2011

Ms. Margaret Henderson Interim Executive Director TLLRWDCC 3616 Far West Blvd., Ste. 117, #294 Austin, Texas 78731

Re: Notice of Intent to Ship Waste for Treatment Out of State

Dear Ms. Henderson:

Two University of Texas institutions must again arrange to ship waste to EnergySolutions, LLC in Oak Ridge, Tennessee for treatment via incineration.

As we have explained in the past, we are not submitting a "Petition to Export" because these waste streams are not covered by the statutory definition of "low level radioactive waste" contained in the Compact Commission's enabling legislation.

The following is a summary of the waste being shipped:

Waste to be Shipped Week of July 18, 2011

UT M.D. Anderson Cancer Center - Houston
Drum # LT1029 - 30 gallon poly drum (contains P-32 and S-35 vials)
Weight - 33 pounds (estimated)
Total Activity - 0.014 mCi combined
RCRA Waste Codes - D001, F003, F005

Ms. Margaret Henderson July 20, 2011 Page 2

> Drum # LT2310 – 30 gallon poly drum (contains I-125 and P-32 vials) Weight – 44 pounds (estimated) Total Activity – 3.011 mCi combined RCRA Waste Codes – D001, F003, F005

Drum # GT1030 – 30 gallon poly drum (contains C-14 and H-3 vials) Weight – 31 pounds (estimated) Total Activity – .911 mCi combined RCRA Waste Codes – D001, F003, F005

Drum # LT2312a – 5 gallon plastic pail (contains H-3 vials) Weight – 20 pounds (estimated) Total Activity – .5 mCi RCRA Waste Codes – D001, F003, F005

Drum # GT2312b – 5 gallon plastic pail (contains H-3 vials) Weight – 20 pounds (estimated) Total Activity – .5 mCi RCRA Waste Codes – D001, F003, F005

UT Medical Branch - Galveston

Drum # 9946 – 30 gallon poly drum (contains H-3 vials) Weight – 72 pounds (estimated) Total Activity – 0.1 mCi RCRA Waste Codes – D001, F003, F005

Drum # 10077 – 30 gallon plastic drum (contains P-32 vials) Weight – 55 pounds (estimated) Total Activity – 0.419 mCi RCRA Waste Codes – D001, F003, F005

Drum # 2651 – 30 gallon plastic bucket (contains H-3, P-32, S-35, Cr-51, I-125, I-131, Tc-99m vials) -- Contains stock vials that may have trace amounts of isotopes Weight – 106 pounds (estimated)
Total Activity – See table below:
RCRA Waste Codes – D001, F003, F005

Drum #2651 Potential Isotopes	Activity (mCi)
H-3	0.1
P-32	0.419
H-3	1.40301
P-32	12.6221
S-35	13.332
Cr-51	0.001
1-125	0.012
I-131	4.424
Tc-99m	15.0599

If you have questions or comments, please let me know.

Sincerely yours,

James M. Phillips

JMP:css

cc: Mr. Rodney A. Baltzer

President

Waste Control Specialists LLC

Three Lincoln Center

5430 LBJ Freeway

Dallas, TX 75240