FRENCH & PARRELLO
ASSOCIATES, P.A., CONSULTING ENGINEERS

June 15, 2007

NMSB3

Sattar Lodhi, Ph.D.
Division of Nuclear Materials Safety
U.S. NRC, Region I
475 Allendale Road
King of Prussia, P.A. 19406-1415

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REGION 1
2007 JUN 19 PM 12: 34

Re: Byproduct Possession Limits
French & Parrello Associates, P.A.
Wall, NJ
NRC License 29-28432-01 03031295

Sattar,

Here is the information you requested from me concerning the amount of by product material French and Parrello Associates, P.A. would like to possess. The first table is our current inventory of eleven gauges with their respective amounts of byproduct. The second table shows that we would like to purchase an additional six Troxler 3430 gauges in the near future and the total amount of radioactive material we would possess after making those purchases.

Current Inventory:

Serial #	Manufacturer	Model #	Cs-137 (mCi)	Am241:Be (mCi)
02385	Troxler	4646-B	8.0	0.0
3979	Humboldt	5001-EZ	10.0	40.0
4014	Humboldt	5001-EZ	10.0	40.0
15639	Troxler	3411-B	8.0	40.0
17471	Troxler	3411-B	8.0	40.0
19939	Troxler	3411-B	8.0	40.0
20374	Troxler	3430	8.0	40.0
21136	Troxler	3430	8.0	40.0
21596	Troxler	3430	8.0	40.0
35334	Troxler	3430	8.0	40.0
38931	Troxler	3430	8.0	40.0
Totals: 11 gauges			92.0	400.0

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NMSS/RGN1 MATERIALS-002

1800 Route 34, Suite 101 · Wall, NJ · 07719 · T 732.312.9800 · F 732.312.9801 · www.fpaengineers.com

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David I. Calnan, P.E. · William F. Nero, P.E., P.P., C.M.E. · Keith B. Smith, P.E., P.P., C.M.E. · Steven A. Tardy, P.E.

Offices: Wall Township, NJ · Hackettstown, NJ · Bethlehem, PA

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Future Purchases:

Serial #	Manufacturer	Model #	Cs-137 (mCi)	Am241:Be (mCi)
	Troxler	3430	8.0	40.0
	Troxler	3430	8.0	40.0
	Troxler	3430	8.0	40.0
	Troxler	3430	8.0	40.0
	Troxler	3430	8.0	40.0
	Troxler	3430	8.0	40.0
Grand Totals:				
17 gauges			140.0	640.0

Please contact me if you require any additional information and thank you again for your help.

Very truly yours,

FRENCH & PARRELLO ASSOCIATES, P.A.

Ryan J. Tumpey

Ryan J. Tumpey
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