



**DEPARTMENT OF THE ARMY**  
**Headquarters U.S. Army Communications - Electronics Command**  
**Program Executive Office Command, Control and Communications Tactical**  
**and Fort Monmouth**  
**Fort Monmouth, New Jersey 07703 - 5000**

Reply to  
Attention of:

19 May 2006

AMSEL-SF-R(LAB) (11-9f)

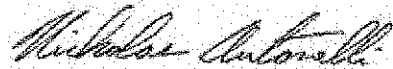
MEMORANDUM FOR SELFM-PW, MONMOUTHUSAG CTSC/TVS, BUILDING 167, FORT  
MONMOUTH, NJ 07703-5000

1. The result(s) for wipe test(s) performed on 17 May 2006 are provided below.

S #	Description	Isotope	Result (Microcuries)
1	N04 SOURCE K1472 INLET HP 5890 GC SPEC	Ni-63	≤LLD
2	N04 SOURCE K1472 ECD HP 5890 GC SPEC	Ni-63	≤LLD
3	N04 SOURCE K1472 OUTLET HP 5890 GC SPEC	Ni-63	≤LLD
4	N05 SOURCE K3559 INLET HP 5890 GC SPEC	Ni-63	≤LLD
5	N05 SOURCE K3559 ECD HP 5890 GC SPEC	Ni-63	≤LLD
6	N05 SOURCE K3559 OUTLET HP 5890 GC SPEC	Ni-63	≤LLD
7	N08 SOURCE U0323 INTLET HP 6890 GC SPEC	Ni-63	≤LLD
8	N08 SOURCE U0323 ECD HP 6890 GC SPEC	Ni-63	≤LLD
9	N08 SOURCE U0323 OUTLET HP 6890 GC SPEC	Ni-63	≤LLD
10	N09 SOURCE U0423 INLET HP 6890 GC SPEC	Ni-63	≤LLD
11	N09 SOURCE U0423 ECD HP 6890 GC SPEC	Ni-63	≤LLD
12	N09 SOURCE U0423 OUTLET HP 6890 GC SPEC	Ni-63	≤LLD
13	N10 SOURCE U1560 INLET HP 6890 GC SPEC	Ni-63	≤LLD
14	N10 SOURCE U1560 ECD HP 6890 GC SPEC	Ni-63	≤LLD
15	N10 SOURCE U1560 OUTLET HP 6890 GC SPEC	Ni-63	≤LLD
16	N11 SOURCE U1630 INLET HP 6890 GC SPEC	Ni-63	≤LLD
17	N11 SOURCE U1630 ECD HP 6890 GC SPEC	Ni-63	≤LLD
18	N11 SOURCE U1630 OUTLET HP 6890 GC SPEC	Ni-63	≤LLD

Comments: SOURCE LEAK TESTS ON GC/SPECS AT DPW LAB

2. The estimated lower limit of detection (LLD) for: Ni-63, beta radiation is 5.73E-06 microcuries.
3. The above results are below the contamination limits as specified in AR 11-9, Table 5-2, The Army Radiation Safety Program, 28 May 1999.
4. Our POC is Nicholas J. Antonelli, Health Physics Technician, New World Technology, contractor, DSN 987-5370, Commercial (732) 427-5370.
5. One Vision, One Mission - The Warfighter



Nicholas J. Antonelli  
Laboratory Technician  
New World Technology