Radiation Protection Survey Map – Room 509

Performed By: Butch Cassidy                Survey Date/Time: two hours old
Reviewed By: Sundance Kid                 Date: Same day as survey

Location Surveyed: General Areas of Room 509 and Selected Rooms

Air Sample
Model: Radeco
Serial No.: 1245 XCA
Start LPM: 75
Stop LPM: 75

Radiation Survey Meter
Model: Bicron Micro-R
Serial No.: CMC007845
Cal Due: 1-1-20x2
Background: 0.01 mR/hr

Contamination Survey Meter
Model: Ludlum Model 12 w/489-110C
Serial No.: CMC009665
Cal Due: 1-1-20x2

Notes:
Background: 30 cpm
No Detectable alpha contamination and no detectable airborne radioactivity.

Smear #  Net CPM  dpm
1        0        <1K
2        0        <1K
3        0        <1K
4        10       <1K
5        70       <1K
6        1000     10,000
7        0        <1K
8        800      8000
9        900      9000

Smear #  Net CPM  dpm
10       1000     10,000
11       0        <1K
12       0        <1K
13       0        <1K
14       20       <1K
15       80       <1K
NA       NA       NA
NA       NA       NA
NA       NA       NA

Training Only – DOES NOT REPRESENT AN ACTUAL HAZARD