
* G A M M A S P E C T R U M A N A L Y S I S *

OYSTER CREEK NUCLEAR GENERATING STATION CHEMISTRY DEPARTMENT

ector Name : DET02
ort Generated On : 5/20/09 4:01:55 AM
ctral Data File Name : C:\PCNT2K\CAMFILES\RPFILPET\2100069.CNF
:
ple Title : RP Filter Petri
ple Description : a/s# 54309 cst tent
r ID : tre
ple Type : 21
ple Geometry : RP Filter Petri
k Locate Threshold : 3.00
k Locate Range (in channels) : 1 - 4096
k Area Range (in channels) : 100 - 4096
ntification Energy Tolerance : 1.000 keV
ple Size : 28700000.0 cc
ple Taken On : 5/19/09 3:25:14 PM
uision Started : 5/20/09 3:45:14 AM
ay Time : 7.40E+002 Minutes
e Time : 1000.0 Seconds
l Time : 1000.1 Seconds
d Time : 0.01 %

Energy Calibration Used Done On : 3/21/08
Efficiency Calibration Used Done On : 10/11/06

Handwritten signature or initials

peak analysis results available to perform background subtract on.

** N U C L I D E I D E N T I F I C A T I O N R E P O R T **

Sample Title: RP Filter Petri
Nuclide Library Used: C:\GENIE2K\CAMFILES\ANL002.NLB

IDENTIFIED NUCLIDES

Nuclide Name	Id Confidence	Energy (keV)	Yield (%)	Activity (uCi/cc)	Activity Uncertainty
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* = Energy line found in the spectrum.
@ = Energy line not used for Weighted Mean Activity
Energy Tolerance : 1.000 keV
Nuclide confidence index threshold = 0.30
Errors quoted at 1.000 sigma

 * INTERFERENCE CORRECTED REPORT *

Nuclide Name	Nuclide Id Confidence	Wt mean Activity (uCi/cc)	Wt mean Activity Uncertainty
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Total Activity 0.00E+000 _____

- ? = nuclide is part of an undetermined solution
- X = nuclide rejected by the interference analysis
- @ = nuclide contains energy lines not used in Weighted Mean Activity

Errors quoted at 1.000 sigma

peak search results available for nuclide analysis.