



OUT OF SPECIFICATION  
WATER SAMPLE REPORT

Sample No. NP56262WC Date April 8-12, 1991 Lab 123 Rad Health Lab

Location W&I (Walnut & Indiana) Map attached Yes

Quality Assurance Concerns Data are not validated

<u>Parameter</u>	<u>Threshold Limit (pCi/l)</u>	<u>Result (pCi/l)</u>
Plutonium	0.05	0.475

Source of Criterion IAG CWQCC

Reporting Required? Yes Nature of Requirement Critical Station

Location of nearest surface water Walnut Creek Water Classification  
Segment 4

Source of observed results (if known) A-4 pond is located upstream of  
W&I

Current control/investigative actions

The sample is being rerun to determine if the results are due to laboratory error, and QA/QC data on this sample have also been requested

Proposed control/investigative actions Further characterization of this area will be included as part of the characterization of Operable Unit 6 Walnut Creek

Other comments The Clean Water Act Division reported, on May 23, 1991, that the 30-day average for Pu for Pond A-4 using this out of specification sample result is 0.0937 pCi/l

Date of Report May-24-91

Preparer B A Montano



4/2

3

100

150

200

100

150

200

250

300

350

400

450

500

550

600

650

700

750

800

850

900

950

1000

1050

1100

1150

1200

100

150

200

250

300

350

400

450

500

550

600

650

700

750

800

850

900

950

1000

1050

1100

1150

1200

1250

1300

1350

1400

100

150

200

250