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RTP

Environmental Associates, Inc.

FAX FORM

To:	Dennis Lawyer	From:	Alice Schussler <i>AMS</i>
At:	NRC	Date:	November 26, 2006
Fax No:	610-337-5393	Pages:	4 (including cover)
Ref:	Storage Box Surveys for Honeywell International Decommissioning		

If you have problems receiving this fax or have received this in error, please call the sender at (732) 968 9600, or fax back to (732) 968 5279. RTP Address: 239 U.S. Highway 22 East, Green Brook, NJ 08812

Mr. Lawyer,

As requested in our recent conversation, please find a copy of the survey for your file. This wipe test was conducted in April 2006 on behalf of Honeywell International. Please note your previous question about the wipe analysis technique was addressed in our October 24, 2006 submittal.

I will follow-up with an answer about the acreage of the entire site shortly.

As discussed earlier, this should conclude the assessment needed for your environmental report for the decommissioning process.

137670
NMSS/RGNI MATERIALS-002

Date: 4-6-05

To:		From:	
RSO, Inc.	Company Name:	HONEYWELL	
Radioanalytical Laboratory	Address:	101 COLUMBIA ROAD	
5204 Minnick Road		MORRISTOWN	
Laurel, MD 20707	Contact:	PETER JUNGFER	
Phone: 301-953-2482	Phone:	973-455 2621	
		PO#:	RTP

Re: Mail-in Wipe Test Samples - Chain of Custody

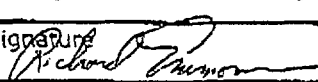
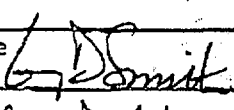
Enclosed are 10 (quantity) wipe test samples collected as part of a radioactive contamination survey. The description of the samples are as indicated on the enclosed survey form/diagram or list. The wipe tests are number from 70 to 75. Please analyze the samples for radioactive contamination using a gross gamma screening and liquid scintillation counting as appropriate and report the results on the enclosed forms or equivalent reporting format.

Thank-you,

Signature 	Name <u>PETER JUNGFER</u>
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REVIEWED
GD
GD Smith, CHP
RSO, Inc.
4/12/06
Date

Following area for use by RSO, Inc.

Samples Received By RSO, Inc.	
Signature  RSO, Inc.	Name <u>RICHARD EMMONS</u>
Title <u>Lab Tech</u>	Date <u>4/11/06</u>
The samples described above were analyzed by RSO, Inc. The results are reported on the attached sheets.	
Signature 	Name <u>Gregory D Smith</u>
Title <u>Certified Health physicist</u>	Date <u>4/12/06</u>
Comments <u>10 samples analyzed using Nal for gamma LSC for alpha/beta < 200dpm</u> <u>GD</u>	

Radiation Contamination Survey							
Company Name: <u>HONEYWELL</u>			Survey Date: <u>4-4-06</u>				
Laboratory Name: <u>RSO, INC.</u>			Surveyed By: <u>PETER JUNGFER</u>				
Radionuclides Authorized for Use: _____							
Radionuclides Used: <u>STORAGE ONLY TH-230, TC-99, NICKEL 63</u>							
Wipe #	Location or Description	Results (dpm/wipe)			Survey Meter (if used)	Make, Model, Cal. Date, Serial No.	Survey Meter Results
		Gross <u>1</u>			<div>Survey Area Diagram (Indicate wipe test and survey locations)</div>		BKG
70	<u>CR LG23</u> <u>RAD STORAGE</u> <u>BOX</u>	<u><200</u>	<u><200</u>	<u><100</u>			1
71	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>			2
72	<u>2</u>	<u>1</u>	<u>1</u>	<u>1</u>			3
73	<u>3</u>	<u>1</u>	<u>1</u>	<u>1</u>			4
74	<u>4</u>	<u>1</u>	<u>1</u>	<u>1</u>			5
75	<u>5</u>	<u>1</u>	<u>1</u>	<u>1</u>			6
7	<u>6</u>	<u>1</u>	<u>1</u>	<u>1</u>			7
8	<u>7</u>	<u>1</u>	<u>1</u>	<u>1</u>			8
9	<u>8</u>	<u>1</u>	<u>1</u>	<u>1</u>			9
10	<u>9</u>	<u>1</u>	<u>1</u>	<u>1</u>	10		

Remarks:

Wipe analysis technique: Gross Gamma ☒ I-125 Gamma ☐ Liquid Scintillation ☐ Gross Alpha/Beta ☐ Other ☐

The wipe test samples provided to RSO, Inc. were analyzed by RSO, Inc. for radioactive contamination using appropriate instrumentation. The results are shown above or on the attached sheet(s) as indicated.

Signature: [Signature]

Title: Chief Health Physicist

Date: 4/4/06

REVIEWED

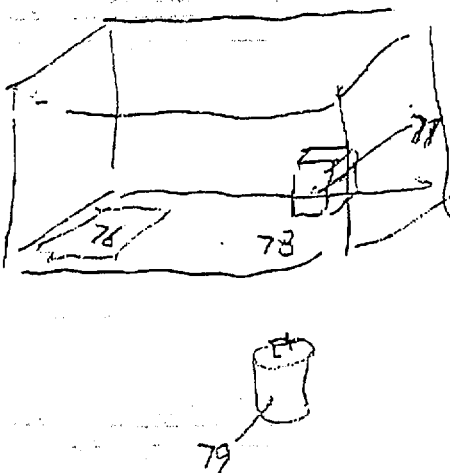
[Signature]

QD Smith, CFP

RSO, Inc.

4/4/06

Date

Radiation Contamination Survey								
Company Name: <u>HONEYWELL</u>			Survey Date: <u>4-4-06</u>					
Laboratory Name: <u>RSO, INC.</u>			Surveyed By: <u>PETER JUNGFER</u>					
Radionuclides Authorized for Use: _____								
Radionuclides Used: <u>STORAGE ONLY TH-230, TC-99, NICKEL 63</u>								
Wipe #	Location or Description	Results (dpm/wipe)			Survey Meter (if used)	Make: _____ Model: _____	Cal. Date: _____ Serial No. _____	Survey Meter Results
		Gross $\frac{2}{8}$			<div style="text-align: center;">Survey Area Diagram (Indicate wipe test and survey locations)</div> 			BKG
76	LARGE STORAGE BOX S-2-2	<100	<200	<200				1
77								2
78								3
79								4
5								5
6								6
7								7
8								8
9								9
10					10			
Remarks: _____ _____ _____ _____ _____								
Wipe analysis technique: Gross Gamma <input checked="" type="checkbox"/> 125 Gamma <input type="checkbox"/> Liquid Scintillation <input type="checkbox"/> Gross Alpha/Beta <input type="checkbox"/> Other <input type="checkbox"/> The wipe test samples provided to RSO, Inc. were analyzed by RSO, Inc. for radioactive contamination using appropriate instrumentation. The results are shown above on the attached sheet(s) as indicated.								
Signature: <u>Peter Jungfer</u> Date: <u>4/12/06</u>								

REVIEWED
GDS
QD Smith, CFP
RSO, Inc.
4/12/06
Date