

<p>NRC FORM 303 (4-2004)</p> <p style="text-align: center;">U.S. NUCLEAR REGULATORY COMMISSION</p> <p style="text-align: center;">REQUEST FOR ANALYSIS AND CHAIN OF CUSTODY</p> <p style="text-align: center;">LABORATORY -- ORISE</p>	<p style="text-align: center;">LABORATORY USE ONLY</p> <p>CONTROL NUMBER</p>
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<p>SAMPLE LOCATION (LICENSEE)</p> <p style="text-align: center;">BRAIDWOOD NUCLEAR GENERATING STATION</p>	<p>LICENSE NO.</p> <p style="text-align: center;">NPF-72/NPF-77</p>	<p>DOCKET NO.</p> <p style="text-align: center;">50-456/50-457</p>
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# TOTAL	TYPE	VOLUME	WEIGHT	DATE SAMPLES SUBMITTED	PRIORITY
11	500 ml ea H ₂ O	500 ml/ea	—	12-6-05	<input type="checkbox"/> ROUTINE <input checked="" type="checkbox"/> URGENT
1	H ₂ O Bottle	250 ml	—	SAMPLE COLLECTION INTERVAL	
				START	STOP
				MONTH	DAY
				YEAR	TIME
				12	2
				12	5
				05	05

<p>INSPECTOR RESPONSIBLE</p> <p style="font-size: 1.2em;">Gene Bonano</p>	<p>TELEPHONE NUMBER</p> <p style="font-size: 1.2em;">630-829-9826</p>
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ANALYSIS TO BE PERFORMED	LIST DESIRED LLD (Optional)	OTHER TYPE OF ANALYSIS (Specify)	LIST DESIRED LLD (Optional)
<input type="checkbox"/> GROSS ALPHA (GA)		<input type="checkbox"/>	
<input type="checkbox"/> GROSS BETA (GB)		<input type="checkbox"/>	
<input checked="" type="checkbox"/> GAMMA SPEC (GS)	<i>See Remarks on NRC Form 303A...</i>	<input type="checkbox"/>	
<input checked="" type="checkbox"/> TRITIUM (H3)		<input type="checkbox"/>	
<input type="checkbox"/> CARBON-14 (C14)		<input type="checkbox"/>	
<input type="checkbox"/> IODINE-125 (I125)		<input type="checkbox"/>	

RELINQUISHED BY	RECEIVED BY	DATE	TIME	REASON FOR CHANGE OF CUSTODY
<i>Attagar</i>	N. Shah	12/6/05	0700	Transfer to Region III
N. Shah	G. BONANO	12/6/05	0930	To process for shipment to ORISE
G. BONANO	FEDEX	12/6/05	1300	Ship to ORISE for analysis

FEE RECOVERABLE NO YES IF YES, TAC NUMBER 2005-010

REMARKS

The first five samples are the most urgent...

6-46

Information in this record was deleted in accordance with the Freedom of Information Act, exemptions 6

EOIA 2006-715

NRC FORM 303A
(4-2004)

U.S. NUCLEAR REGULATORY COMMISSION

LABORATORY USE ONLY

SAMPLE RECORD -- Continued

CONTROL NUMBER

LABORATORY -- ORISE

SAMPLE NUMBER	SAMPLE NAME AND DESCRIPTION	COLLECTION DATE/TIME	REMARKS, PRESERVATIVE ANALYSIS REQUESTED, ETC.
NRC-12-R3	Well	12/05/2005	*
NRC-13-R3	Well (250 ml bottle)	12/05/2005	* Exemption 6
NRC-14-R3		12/02/2005 2:35pm	*
NRC-15-R3		12/02/2005 2:00pm	*
NRC-16-R3	Well	12/03/2005 1:28pm	*
NRC-17-R3	GW-120205-MK-D-3		**
NRC-18-R3	GW-120205-JL-RW-3		**
NRC-19-R3	GW-120205-JL-RW-4		**
NRC-20-R3	GW-120205-MK-P-2	12/02/2005	**
NRC-21-R3	GW-120205-MK-P-3	12/02/2005	**
NRC-22-R3	GW-120205-MK-VB-3-7	12/02/2005	**
NRC-23-R3	GW-120205-MK-VB-3-8	12/02/2005	**
			Note:
			* Count down to environmental LLD
			** gamma-spec on any 3 and count down to environmental LLD.
			450 LLD for H-3 on all samples
			Filter samples to remove any sediments that may interfere with counting.

TRANSMISSION VERIFICATION REPORT

TIME : 12/06/2005 13:02
NAME : US NRC RIII DNMS
FAX : 6305151259
TEL :

DATE, TIME	12/06 13:01
FAX NO./NAME	18652413497
DURATION	00:00:56
PAGE(S)	03
RESULT	OK
MODE	STANDARD ECM



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532-4352

TELEFAX TRANSMITTAL

DATE: 12.6.05 NUMBER OF PAGES: 3
(including this page)

SEND TO: DALE CONDR

LOCATION: ORISE

FAX NUMBER: 865-241-3497 VERIFY BY CALLING SENDER

FROM: Gene BONANO
(SENDER)

TELEPHONE NUMBER: 630-829-9826 FAX NUMBER: 630-515-1259

If you do not receive the complete fax transmittal, please contact the sender as soon as possible at the telephone number provided above.

MESSAGE
Thanks!

NOTICE

This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, or exempt from disclosure under applicable law. If the reader of this message is not the intended recipient or the employee responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the sender immediately by telephone and return the original to the above address, by U.S. Mail. Thank you.

TRANSMISSION VERIFICATION REPORT

TIME : 12/06/2005 12:59
NAME : US NRC RIII DNMS
FAX : 6305151259
TEL :

DATE, TIME	12/06 12:58
FAX NO./NAME	13014155397
DURATION	00:00:57
PAGE(S)	03
RESULT	OK
MODE	STANDARD ECM



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NUCLEAR REGULATORY COMMISSION
REGION III
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532-4352

TELEFAX TRANSMITTAL

DATE: 12.6.05

NUMBER OF PAGES:
(including this page)

3

SEND TO: Tom McLaughlin

LOCATION: NMSS/DWM

FAX NUMBER: 301-415-5397 VERIFY BY CALLING SENDER

FROM: Gene Bonano
(SENDER)

TELEPHONE NUMBER: 630-929-9826 FAX NUMBER: 630-515-1259

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MESSAGE

NOTICE

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532-4352

TELEFAX TRANSMITTAL

DATE: 12.7.05

NUMBER OF PAGES: 2
(including this page)

SEND TO: Dale Condra

LOCATION: ORISE

FAX NUMBER: 865-241-3248 VERIFY BY CALLING SENDER

FROM: Gene Bonano
(SENDER)

TELEPHONE NUMBER: 630-829-9826 FAX NUMBER: 630-515-1259

If you do not receive the complete fax transmittal, please contact the sender as soon as possible at the telephone number provided above.

MESSAGE

Second page: replace of last shipment
of samples from BRAIwood.
Thanks!

NOTICE

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TRANSMISSION VERIFICATION REPORT

TIME : 12/07/2005 10:10
NAME : US NRC RIII DNMS
FAX : 6305151259
TEL :

DATE, TIME	12/07 10:09
FAX NO./NAME	18652413248
DURATION	00:00:37
PAGE(S)	02
RESULT	OK
MODE	STANDARD ECM



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532-4352

TELEFAX TRANSMITTAL

DATE: 12.7.05

NUMBER OF PAGES: 2
(including this page)

SEND TO: Tom McLaughlin

LOCATION: NMSS/DWM

FAX NUMBER: 301-415-5397 VERIFY BY CALLING SENDER

FROM: GENE BONARD
(SENDER)

TELEPHONE NUMBER: 630-829-9826 FAX NUMBER: 630-515-1259

If you do not receive the complete fax transmittal, please contact the sender as soon as possible at the telephone number provided above.

MESSAGE

Please replace second page of last
fax transmittal 303A of samples
from BRAIDWOOD.
THANKS!

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TRANSMISSION VERIFICATION REPORT

TIME : 12/07/2005 10:12
NAME : US NRC RIII DNMS
FAX : 6305151259
TEL :

DATE, TIME	12/07 10:12
FAX NO./NAME	13014155397
DURATION	00:00:38
PAGE(S)	02
RESULT	OK
MODE	STANDARD ECM

NRC FORM 303A (4-2004)

U.S. NUCLEAR REGULATORY COMMISSION

LABORATORY USE ONLY

SAMPLE RECORD -- Continued

CONTROL NUMBER

LABORATORY -- ORISE

SAMPLE NUMBER	SAMPLE NAME AND DESCRIPTION	COLLECTION DATE/TIME	REMARKS, PRESERVATIVE ANALYSIS REQUESTED, ETC.
NRC-1-R3	Well	12.5.05	*ENVIRONMENTAL LLD Exemption 6 *ENVIRONMENTAL LLD
NRC-2-R3	Well (250ml)	12.5.05	
NRC-3-R3		12.2.05 14:35	
NRC-4-R3		12.2.05 14:00	
NRC-5-R3	Well	12.3.05 13:28	
/	/	/	
NRC-6-R3	GW-120205-MK-D-3		*Spec on ANY 3 (ENVIRONMENTAL LLD) *450 LLD for H-3 on ALL
NRC-7-R3	GW-120205-JL-RW-3		
NRC-8-R3	GW-120205-JL-RW-4		
NRC-9-R3	GW-120205-MK-P-2	12.2.05	
NRC-10-R3	GW-120205-MK-P-3	12.2.05	
NRC-11-R3	GW-120205-MK-VB-3-7	12.2.05	
NRC-12-R3	GW-120205-MK-VB-3-8	12.2.05	

W O T D