

NRC FORM 303
(4-2004)

U.S. NUCLEAR REGULATORY COMMISSION

LABORATORY USE ONLY

REQUEST FOR ANALYSIS AND
CHAIN OF CUSTODY

LABORATORY -- ORISE

CONTROL NUMBER

SAMPLE LOCATION (LICENSEE)
Braidwood Nuclear Generating Station

LICENSE NO.

DOCKET NO.

SAMPLE SUBMITTED

NPF-72/NPF-77

50-456/50-457

# TOTAL	TYPE	VOLUME	WEIGHT
27	H ₂ O WATER SAMPLES	250 ml bottles (Not all filled completely)	
10	H ₂ O SAMPLES	500 ml bottles	11
1	H ₂ O SAMPLE	1qt/1L	

DATE SAMPLES SUBMITTED

12-7-05

PRIORITY

ROUTINE
 URGENT

SAMPLE COLLECTION INTERVAL

	MONTH	DAY	YEAR	TIME
START	11	30	05	
STOP	12	6	05	

INSPECTOR RESPONSIBLE
Gene BONANO

TELEPHONE NUMBER
630-929-9826

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)		<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"/>	

SEE REMARKS ON FORM 303A

RELINQUISHED BY	RECEIVED BY	DATE	TIME	REASON FOR CHANGE OF CUSTODY
<i>[Signature]</i>	N. Shah	12/7/05	0815	Transfer to Person <i>[Signature]</i>
N. Shah	G. BONANO	12-7-05	1300	Process for shipment to ORISE
G. BONANO	FEDEX	12-7-05	1615	Ship to ORISE for analysis

FEE RECOVERABLE NO YES IF YES, TAC NUMBER 12005-010

REMARKS
See Form 303A
Information in this record was deleted in accordance with the Freedom of Information Act, exemptions 6
FOIA- 2006-15

6-49

NOTE: SAMPLES WILL BE DISCARDED AFTER ANALYSIS UNLESS REASONS ARE NOTED IN REMARKS ABOVE.

NRC FORM 303A (4-2004)		U.S. NUCLEAR REGULATORY COMMISSION		LABORATORY USE ONLY	
SAMPLE RECORD - Continued				CONTROL NUMBER	
LABORATORY - ORISE				Braidwood	
SAMPLE NUMBER	SAMPLE NAME AND DESCRIPTION	COLLECTION DATE/TIME	REMARKS, PRESERVATIVE ANALYSIS REQUESTED, ETC.		
NRC-24-R3	Well (BDWW-6692) (#5 on cap)	11/30/2005	500 ml bottle		
NRC-25-R3	Well (BDWW-6690) (#3 on cap)	11/30/2005	500 ml bottle		
NRC-26-R3	Well (BDWW-6691) (#4 on cap)	11/30/2005	500 ml bottle		
NRC-27-R3	Well	12/06/2005	250 ml bottle		
NRC-28-R3	Lake #1 (BDWW-6688) (#1 on cap)	11/30/2005	1/3 full, 500 ml bottle		
NRC-29-R3	Lake #2 (BDWW-6689) (#2 on cap)	11/30/2005	1/3 full, 500 ml bottle *		
NRC-30-R3	GW-120605-JL-G-1		500 ml bottle		
NRC-31-R3	GW-120605-JL-G-2		500 ml bottle *		
NRC-32-R3	GW-120605-JL-G-3		500 ml bottle		
NRC-33-R3	GW-120505-JL-P-9		250 ml bottle		
NRC-34-R3	GW-120505-JL-P-10		250 ml bottle		
NRC-35-R3	GW-120505-JL-P-11		250 ml bottle *		
NRC-36-R3	GW-120505-JL-P-12		250 ml bottle		
NRC-37-R3	GW-120505-JL-S-1		250 ml bottle		
NRC-38-R3	GW-120505-JL-S-2		250 ml bottle		
NRC-39-R3	GW-120505-JL-S-3		250 ml bottle *		
NRC-40-R3	GW-120505-JL-S-4		250 ml bottle		
NRC-41-R3	GW-120505-JL-S-5		250 ml bottle		
NRC-42-R3	GW-120505-JL-S-6		250 ml bottle		
NRC-43-R3	GW-120605-JRB-D-1	12/06/2005 10:25am	500 ml bottle *		
NRC-44-R3	GW-120505-JRB-D-2	12/05/2005 1:25pm	250 ml bottle		
NRC-45-R3	GW-120605-JRB-P-4	12/06/2005 8:25am	250 ml bottle		
NRC-46-R3	GW-120605-JRB-P-8	12/06/2005 9:00am	250 ml bottle *		
NRC-47-R3	GW-120505-JRB-VB2-6	12/05/2005 3:00pm	250 ml bottle *		
NRC-48-R3	GW-120505-JRB-VB3-4	12/05/2005 2:25pm	250 ml bottle *		
NRC-49-R3	GW-120505-JRB-MW-113	12/05/2005 3:57pm	250 ml bottle *		
NRC-50-R3	BD-VB3-4 (Special Well)	11/30/2005 3:00pm	1Q/1L (cubitainer) *		

TRANSMISSION VERIFICATION REPORT

TIME : 12/07/2005 16:55
NAME : US NRC RIII DNMS
FAX : 6305151259
TEL :

DATE, TIME
FAX NO./NAME
DURATION
PAGE(S)
RESULT
MODE

12/07 16:54
18652413248
00:01:12
04
OK
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: 4
(including this page)

SEND TO: Dale Condra

LOCATION: ORISE "Lab"

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

FROM: (SENDER) GENE BONANO

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!

FEDEX 12/7/05
overnight

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TRANSMISSION VERIFICATION REPORT

TIME : 12/07/2005 16:57
NAME : US NRC RIII DNMS
FAX : 6305151259
TEL :

DATE, TIME	12/07 16:56
FAX NO./NAME	13014155397
DURATION	00:01:13
PAGE(S)	04
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:
(including this page)

4

SEND TO:

Tom McLaughlin

LOCATION:

NMSS/DWM

FAX NUMBER:

301 - 415 - 5397

VERIFY BY CALLING SENDER

FROM:
(SENDER)

Gene Bonano

TELEPHONE NUMBER:

630 - 829 - 9824

FAX NUMBER:

630 - 515 - 1259

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MESSAGE

Thanks!

Fedex overnight 12/7/05

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