

Braidwood Station Tritium Sample Results				NRC Split Sample Results		
Sample ID	Collection Date	Lab Code	pCi/L	pCi/L	NRC Sample ID	Notes
P-1	12-01-05	BDWW-6707	2,484±174,380		NRC 1	
P-4	12-01-05	BDWW-6700	33,041±509,4,522		NRC 2	
P-5	12-01-05	BDWW-6699	6,621±248,934		NRC 3	
P-6	12-01-05	BDWW-6704	450±123,138		NRC 4	
P-7	12-01-05	BDWW-6705	1,210±133,212		NRC 5	
P-8	12-01-05	BDWW-6706	2,998±185,448		NRC 6	
RW-1	12-01-05	BDWW-6709	2,396±173,369		NRC 7	
RW-2	12-01-05	BDWW-6710	33,736±499,4,615		NRC 8	
BL-17	12-01-05	BDWW-6703	25±96,96	240±120	NRC 9	
BL-18	12-01-05	BDWW-6702	108±99,100	150±120	NRC-10	
BL-19	12-01-05	BDWW-6708	37±97,97	300±120	NRC-11	
PW-9	12-05-05	BDWW-6827	142±113,115	340±120	NRC-12-R3	Well collected 12/5
PW-11	12-05-05	BDWW-6828	99±112,107	100±120	NRC-13-R3	Well (250ml bottle) collected 12/5
PW-4	12-02-05	BDWW-6785	43±97,97	200±120	NRC-14-R3	collected 12/2 2:35 pm
Unknown SW-4				210±120	NRC-15-R3	S.E. Lake collected 12/3 2:00 pm SW-4
PW-6	12-03-05	BDWW-6770	1,151±130,204	1490±140	NRC-16-R3	Well collected 12/3 1:28 pm
D-3	12-02-05	BDWW-6780	137±100,102		NRC-17-R3	
RW-3	12-02-05	BDWW-6783	197±107,111		NRC-18-R3	
RW-4	12-02-05	BDWW-6784	380±113,125		NRC-19-R3	
P-2	12-02-05	BDWW-6777	4,344±288,657		NRC-20-R3	
P-3	12-02-05	BDWW-6778	3,258±258,513		NRC-21-R3	
VB3-7	12-02-05	BDWW-6779	169±106,109		NRC-22-R3	
VB3-8	12-02-05	BDWW-6782	171±106,109		NRC-23-R3	
PW-1	11-30-05	BDWW-6692	26±112,112	200±120	NRC-24-R3	
PW-2	11-30-05	BDWW-6690	48±97,97	180±120	NRC-25-R3	
Unknown				250±120	NRC-26-R3	Well (BDWW-6691) (#4 on cap) collected 11/30 500ml
PW-8	12-06-05	BDWW-6922	1,524±151,257	1020±130	NRC-27-R3	Well collected 12/6
Unknown SW-3				2480±210	NRC-28-R3	Lake #1 (BDWW-6688) (#1 on cap) collected 11/30 SW-3
Unknown SW-4				2490±190	NRC-29-R3	Lake #2 (BDWW-6689) (#2 on cap) collected 11/30 SW-4
G-1	12-06-05	BDWW-6906	133±112,114		NRC-30-R3	
G-2	12-06-05	BDWW-6907	87±111,111		NRC-31-R3	
G-3	12-06-05	BDWW-6908	81±111,111		NRC-32-R3	
P-9	12-05-05	BDWW-6835	1,346±148,235		NRC-33-R3	

Information in this record was deleted  
 in accordance with the Freedom of Information  
 Act, exemptions 6  
 FOIA - 2006-112

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P-10	12-05-05	BDWW-6836	1,934±162,309		NRC-34-R3	
P-11	12-05-05	BDWW-6837	1,681±156,277		NRC-35-R3	
P-12	12-05-05	BDWW-6838	1,535±153,259		NRC-36-R3	
PW-3	11-30-05	BDWW-6691	25±98,96		NRC-36-R3	
S-1	12-05-05	BDWW-6829	21±107,107		NRC-37-R3	
S-2	12-05-05	BDWW-6830	65±111,112		NRC-38-R3	
S-3	12-05-05	BDWW-6831	145±113,115		NRC-39-R3	
S-4	12-05-05	BDWW-6832	1,280±147,228		NRC-40-R3	
S-5	12-05-05	BDWW-6833	2,023±165,321		NRC-41-R3	
S-6	12-05-05	BDWW-6834	679±130,160		NRC-42-R3	
D-1	12-06-05	BDWW-6923	92±111,112		NRC-43-R3	
D-2	12-05-05	BDWW-6839	125±113,114		NRC-44-R3	
P-4	12-06-05	BDWW-6916	25,311±435,3,470		NRC-45-R3	
P-8	12-06-05	BDWW-6917	2,212±160,341		NRC-46-R3	
VB2-6	12-05-05	BDWW-6841	2,348±171,362		NRC-47-R3 NOT a direct match	GW-120505-JRB-VB2-6 collected 12/5 3:00 pm
VB2-6	12-05-05	BDWW-6928	1,979±162,314		NRC-47-R3 NOT a direct match	GW-120505-JRB-VB2-6 collected 12/5 3:00 pm 2
VB3-4	12-05-05	BDWW-6842	43,708±592,5,974		NRC-48-R3 NOT a direct match	GW-120505-JRB-VB3-4 collected 12/5 2:25 pm 2
VB3-4	12-05-05	BDWW-6926	40,654±545,5,544		NRC-48-R3 NOT a direct match	GW-120505-JRB-VB3-4 collected 12/5 2:25 pm 2
MW-113	12-05-05	BDWW-6843	4,009±207,155		NRC-49-R3	GW-120505-JRB-MW-113
Unknown					NRC-50-R3	BD-VB3-4 (Special Well) 1 of 11 containers collected 11/30
D-5	12-02-05	BDWW-6781	73±98,98		NRC-51-R3	
NRC Sample ONLY				280±120	NRC-52-R3	
NRC Sample ONLY				320±270	NRC-53-R3	
NRC Sample ONLY				150±120	NRC-54-R3	
PW-5	12-07-05	BDWW-6954	9±100,100	310±120	NRC-55-R3	well collected 12/7
PW-10	12-07-05	BDWW-6951	72±110,111	210±120	NRC-56-R3	well collected 12/7
PW-12	12-07-05	BDWW-6952	44±109,110	190±120	NRC-57-R3	well collected 12/7
PW-7	12-07-05	BDWW-6953	58±98,98	170±120	NRC-58-R3	well collected 12/7
PW-13	12-07-05	BDWW-6955	62±97,98	100±120	NRC-59-R3	well collected 12/7
BL-01	11-17-15	BDWW-6559	70±98,98			
BL-02	11-17-15	BDWW-6560	156±99,101			
BL-03	11-17-15	BDWW-6562	4,058±201,587			
BL-04	11-17-15	BDWW-6563	1,178±128,205			

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BL-05	11-17-15	BDWW-6564	70±96,96			
BL-06	11-17-15	BDWW-6565	76±96,97			
BL-07	11-17-15	BDWW-6566	126±87,89			
BL-08	11-17-05	BDWW-6573	61±96,97			
BL-09	11-17-05	BDWW-6574	295±116,124			
BL-10	11-18-05	BDWW-6575	90±111,112			
BL-10D						
BL-11	11-18-05	BDWW-6576	39±109,110			
BL-11D						
BL-12	11-18-05	BDWW-6577	114±112,113			
BL-12D						
BL-13	11-18-05	BDWW-6579	102±98,99			
BL-13D						
BL-14	11-18-05	BDWW-6580	40±95,96			
BL-14D						
BL-15	11-18-05	BDWW-6581	0±94,94			
BL-15D						
BL-16D						
BL-17	12-05-05	BDWW-6844	105±112,113			
BL-17	12-05-05	BDWW-6929	183±114,117			
BL-17D	12-12-05	BDWW-7041	28±94,94			
Braidwood Cooling Lake 2B Bay						
C-1	12-12-05	BDWW-7039	85±96,97			
C-1D	12-12-05	BDWW-7040	158±104,106			
D-2	12-05-05	BDWW-6924	59±110,110			
D-4	12-06-05	BDWW-6925	91±111,112			
F-1	12-12-05	BDWW-7035	104±97,98			
F-1D	12-12-05	BDWW-7036	139±113,114			
Holding Pond Fresh Water Kankakee River @ Bar Racks Kankakee River Upstream 200' Kankakee River between RSH & CWBD						
MW-101	11-15-05	BDWW-6506	157±96,98			

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MW-103	11-15-05	BDWW-6502	2,497±173,381			
MW-105	11-15-05	BDWW-6507	729±119,155			
MW-105D						
MW-106D						
MW-107	11-15-05	BDWW-6516	269±112,118			
MW-108	11-15-05	BDWW-6517	91±90,91			
MW-110	11-15-05	BDWW-6518	93±90,91			
MW-111	11-15-05	BDWW-6504	224±112,116			
MW-112	11-15-05	BDWW-6505	167±110,112			
MW-113	11-15-05	BDWW-6503	4,830±219,692			
MW-113	12-05-05	BDWW-6930	3,598±188,524			
MW-113D						
North Oil Separator	12-13-05	BDWW-7058	107±112,113			
P-10	12-06-05	BDWW-6919	1,723±149,278			
P-11	12-06-05	BDWW-6920	1,476±143,246			
P-12	12-06-05	BDWW-6921	1,622±154,269			
P-2D	12-12-05	BDWW-7038	2,599±177,395			
P-9	12-06-05	BDWW-6918	90±96,97			
P-9	12-13-05	BDWW-7053	111±112,113			
Potable Water	12-13-05	BDWW-7057	6,024±239,853			
Potable Water (NTB)						
Potable Water (SB)						
PW-6						
PW-6P	12-08-05	BDWW-6971	142±114,115			
PW-8	12-08-05	BDWW-6972	1,367±135,229			
RW-1	12-04-05	BDWW-6772	7,855±254,1098			
RW-2	12-04-05	BDWW-6771	88,778±798,12,100			
RW-2@10'	12-13-05	BDWW-7054	54,111±632,7,386			
RW-2@10.6'	12-06-05	BDWW-6968	58,621±644,7,998			
RW-2@20'	12-13-05	BDWW-7055	171,166±1,115,23,305			
RW-2@20.6'	12-06-05	BDWW-6969	170,024±1,089,23,149			
RW-2@25'	12-13-05	BDWW-7056	246,442±1,337,33,543			
RW-2@25.0'	12-06-05	BDWW-6970	223,888±1,299,30,478			

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S-1	12-06-05	BDWW-6910	83±111;111			
S-2	12-06-05	BDWW-6911	88±103;104			
S-2D	12-12-05	BDWW-7037	225±101;105			
S-3	12-06-05	BDWW-6912	57±102;102			
S-4	12-06-05	BDWW-6913	1,086±133;199			
S-5	12-06-05	BDWW-6914	1,874±152;297			
S-6	12-06-05	BDWW-6915	411±113;126			
Turbine Building Ground Water	12-13-05	BDWW-7059	2,825±181;425			
TW Pneumatic Tank						
VB10-1						
VB10-1D						
VB1-1	11-15-05	BDWW-6512	1,194±140;215			
VB11-1						
VB11-1D						
VB1-1D						
VB1-2	11-17-15	BDWW-6561	337±97;107			
VB1-3	11-15-05	BDWW-6513	206±110;114			
VB1-4	11-15-05	BDWW-6514	384±102;114			
VB1-5	11-15-05	BDWW-6515	130±92;94			
VB1-5	11-22-05	BDWW-6633	57±114;114			
VB1-6	11-22-05	BDWW-6631	95±115;116			
VB1-7	11-22-05	BDWW-6632	140±100;102			
VB1-8						
VB1-9	11-22-05	BDWW-6634	107±99;100			
VB2-1	11-15-05	BDWW-6495	207±98;102			
VB2-2	11-15-05	BDWW-6500	6,193±228;873			
VB2-2	12-05-05	BDWW-6840	5,832±236;827			
VB2-2	12-05-05	BDWW-6927	5,569±222;789			
VB2-3	11-15-05	BDWW-6499	3,940±195;570			
VB2-4	11-15-05	BDWW-6496	3,664±190;533			
VB2-5	11-15-05	BDWW-6498	4,270±202;815			
VB2-5D						

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VB2-6	11-15-05	BDWW-6497	2,132±157,330			
VB2-6D						
VB2-7						
VB2-7D						
VB2-8						
VB3-1	11-15-05	BDWW-6508	5,959±225,841			
VB3-10						
VB3-10D						
VB3-2	11-15-05	BDWW-6501	32,830±509,4,494			
VB3-2	11-15-05	BDWW-6501	26,686±453,3,658			
VB3-3	11-16-05	BDWW-6557	43,894±580,5,998			
VB3-4	11-16-05	BDWW-6558	58,489±702,7,985			
VB3-4D						
VB3-5	11-22-05	BDWW-6629	95±98,99			
VB3-6	11-22-05	BDWW-6630	53,572±637,7,314			
VB3-7D						
VB3-9D	12-13-05	BDWW-7052	21,715±408,2,981			
VB4-1						
VB4-1D						
VB5-1						
VB5-1D						
VB6-1						
VB6-1D						