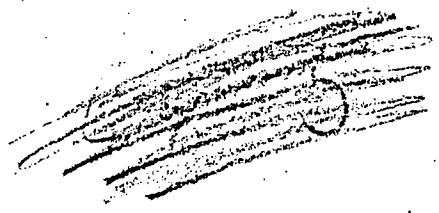


From: John Cassidy *RC*
To: House, John; Orth, Steven
Date: 12/21/05 1:49PM
Subject: Combined Tritium Sample Results.xls

Here is the updated list. There are only 2 unknowns: 1 that I failed to send the first time and the other Braidwood can not identify.

I'll keep you posted...

OK



Information in this record was deleted
in accordance with the Freedom of Information
Act, exemptions 6
FOIA- 2006-115

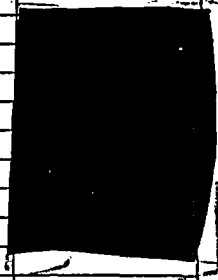
6-89

d 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	2,494±174,320		NRC 1	
P-4	12-01-05	BDWW-6700	33,041±508,4,522		NRC 2	
P-5	12-01-05	BDWW-6699	6,821±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	33,738±499,4,815		NRC 8	
BL-17	12-01-05	BDWW-6703	25±86,96	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±87,87	300±120	NRC-11	
PW-9	12-05-05	BDWW-6627	142±113,115	340±120	NRC-12-R3	Well collected 12/5
PW-11	12-05-05	BDWW-6628	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	Lake collected 12/3 2:00 pm SW-4
PW-8	12-03-05	BDWW-6770	1,151±130,204	1490±140	NRC-16-R3	Well collected 12/3 1:25 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	3,259±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 bottle
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-6685) (#2 on cap) collected 11/30 SW-4
G-1	12-06-05	BDWW-6908	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	

Exp

Exp

P-9	12-05-05	BDWW-6835	1,346±148,235		NRC-33-R3	
P-10	12-05-05	BDWW-6836	1,834±162,309		NRC-34-R3	
P-11	12-05-05	BDWW-6837	1,681±158,277		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±96,96		NRC-36-R3	
S-1	12-05-05	BDWW-6829	21±107,107		NRC-37-R3	
S-2	12-05-05	BDWW-6830	95±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	879±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-6	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
VB-6	12-05-05	BDWW-6828	1,979±162,314		NRC-47-R3 NOT a direct match	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-6825	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	possible samples GW-120505-JRB-MW-113
Unknown					NRC-50-R3	8D-VB3-4 (Special Web) 1 qt/1L cubitainer collected 11/30 6:00 pm
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	
PW-10	12-07-05	BDWW-6951	72±110,111	210±120	NRC-56-R3	
PW-12	12-07-05	BDWW-6952	44±109,110	190±120	NRC-57-R3	
PW-7	12-07-05	BDWW-6953	58±98,98	170±120	NRC-58-R3	
PW-13	12-07-05	BDWW-6955	62±97,98	100±120	NRC-59-R3	
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	1,176±126,205			
BL-05	11-17-15	BDWW-6564	70±98,98			



Ex 6

BL-06	11-17-15	BDWW-6565	76±98,97		
BL-07	11-17-15	BDWW-6566	128±87,89		
BL-08	11-17-05	BDWW-6573	61±98,97		
BL-09	11-17-05	BDWW-6574	265±118,124		
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		
Bradwood Cooling Lake 2B Bay					
C-1	12-12-05	BDWW-7039	65±98,97		
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-7038	139±113,114		
Holding Pond Fresh Water					
Kankakee River 9 Bar Backs					
Kankakee River Upstream 200					
Kankakee River between BSH & CWBD					
MW-101	11-15-05	BDWW-6506	157±98,98		
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	12-08-05	BDWW-6919	1,723±149,278		
P-11	12-06-05	BDWW-6920	1,478±143,246		
P-12	12-08-05	BDWW-6921	1,622±154,269		
P-2D	12-12-05	BDWW-7038	2,599±177,395		
P-9	12-06-05	BDWW-6918	60±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;7,388		
RW-2 @ 10.6'	12-08-05	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'	12-08-05	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±1,289;30,476		
S-1	12-06-05	BDWW-6910	63±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		
VB1-6	11-22-05	BDWW-6833	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±238,827		
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-6498	3,664±190,533		
VB2-5	11-15-05	BDWW-6498	4,270±202,615		
VB2-5D					
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					
VB7-1					
VB7-1D					
VB8-1					
VB8-1D					
VB9-1					
VB9-1D					