

From: John Cassidy <sup>23</sup>  
To: House, John  
Date: 12/19/05 4:42PM  
Subject: Re: Fwd: Braidwood NGS Letter Report

Attached is the updated spreadsheet...

>>> John House 12/19/05 4:03 PM >>>

CC: Orth, Steven

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

6-85

d Station Tritium Sample	Results		NRC Split Sample Results		Notes
	Sample ID	Collection Date	pCi/L	pCi/L	
P-1	12-01-05	2,484±174,380			NRC 1
BL-18	12-01-05	108±99,100		150±120	NRC 10
BL-19	12-01-05	37±97,97		300±120	NRC 11
P-4	12-01-05	33,041±509,4,522			NRC 2
P-5	12-01-05	6,621±248,934			NRC 3
P-6	12-01-05	450±123,138			NRC 4
P-7	12-01-05	1,210±133,212			NRC 5
P-8	12-01-05	2,998±185,448			NRC 6
FW-1	12-01-05	2,398±173,369			NRC 7
FW-2	12-01-05	33,736±499,4,615			NRC 8
BL-17	12-01-05	25±98,96		240±120	NRC 9
Unknown				-340±120	NRC-12-R3
Unknown				100±120	NRC-13-R3
Unknown				200±120	NRC-14-R3
Unknown				210±120	NRC-15-R3
Unknown				1490±140	NRC-16-R3
D-3	12-02-05	137±100,102			NRC-17-R3
FW-3	12-02-05	197±107,111			NRC-18-R3
FW-4	12-02-05	380±113,125			NRC-19-R3
P-2	12-02-05	4,344±288,657			NRC-20-R3
P-3	12-02-05	3,258±258,513			NRC-21-R3
VB3-7	12-02-05	169±106,109			NRC-22-R3
VB3-8	12-02-05	171±106,109			NRC-23-R3
PW-1	11-30-05	26±112,112		200±120	NRC-24-R3
PW-2	11-30-05	49±97,97		180±120	NRC-25-R3
				-250±120	NRC-26-R3
Unknown				1020±130	NRC-27-R3
Unknown				2480±210	NRC-28-R3
Unknown				2490±190	NRC-29-R3
G-1	12-06-05	133±112,114			NRC-30-R3
G-2	12-06-05	87±111,111			NRC-31-R3
G-3	12-06-05	81±111,111			NRC-32-R3

Ex 6  
Ex 6  
Ex 6  
Ex 6

Well

Lake #1 (BDWW-6688) (#1 on cap)

Lake #1 (BDWW-6689) (#2 on cap)

P-9	12-05-05	1,346±148,235		NRC-33-R3	
P-10	12-05-05	1,834±162,309		NRC-34-R3	
P-11	12-05-05	1,681±158,277		NRC-35-R3	
P-12	12-05-05	1,535±153,259		NRC-36-R3	
PW-3	11-30-05	25±96,96		NRC-38-R3	
S-1	12-05-05	21±107,107		NRC-37-R3	
S-2	12-05-05	95±111,112		NRC-38-R3	
S-3	12-05-05	145±113,115		NRC-39-R3	
S-4	12-05-05	1,280±147,228		NRC-40-R3	
S-5	12-05-05	2,023±185,321		NRC-41-R3	
S-6	12-05-05	679±130,160		NRC-42-R3	
D-1	12-06-05	92±111,112		NRC-43-R3	
D-2	12-05-05	125±113,114		NRC-44-R3	
P-4	12-06-05	25,311±435,3,470		NRC-45-R3	
P-8	12-06-05	2,212±160,341		NRC-46-R3	
Unknown				NRC-47-R3	GW-120505-JRB-VB2-6
Unknown				NRC-48-R3	GW-120505-JRB-VB3-4
MW-113	12-05-05	4,009±207,155		NRC-49-R3	
Unknown				NRC-49-R3	GW-120505-JRB-MW-113
Unknown				NRC-50-R3	BD-VB3-4 (Special Well)
D-5	12-02-05	73±98,98		NRC-51-R3	
N/A			280±120	NRC-52-R3	
N/A			320±270	NRC-53-R3	
N/A			150±120	NRC-54-R3	
Unknown			310±120	NRC-55-R3	
Unknown			210±120	NRC-56-R3	
Unknown			190±120	NRC-57-R3	
Unknown			170±120	NRC-58-R3	
Unknown			100±120	NRC-59-R3	
BL-01	11-17-15	70±98,98			
BL-02	11-17-15	156±99,101			
BL-03	11-17-15	4,058±201,587			
BL-04	11-17-15	1,178±126,205			
BL-05	11-17-15	70±98,98			
BL-06	11-17-15	76±98,97			

OK

BL-07	11-17-15	126±87,89		
BL-08	11-17-05	61±96,97		
BL-09	11-17-05	295±118,124		
BL-10	11-18-05	90±111,112		
BL-10D				
BL-11	11-18-05	39±109,110		
BL-11D				
BL-12	11-18-05	114±112,113		
BL-12D				
BL-13	11-18-05	102±98,99		
BL-13D				
BL-14	11-18-05	40±95,96		
BL-14D				
BL-15	11-18-05	0±94,94		
BL-15D				
BL-16D				
BL-17	12-05-05	105±112,113		
BL-17	12-05-05	183±114,117		
BL-17D	12-12-05	28±94,94		
Braidwood Cooling Lake 2B Bay				
C-1	12-12-05	85±96,97		
C-1D	12-12-05	158±104,108		
D-2	12-05-05	59±110,110		
D-4	12-06-05	91±111,112		
F-1	12-12-05	104±97,98		
F-1D	12-12-05	139±113,114		
Holding Pond Fresh Water Kankakee River Bar Backs Kankakee River Upstream 200' Kankakee River between RSH & CWBD				
MW-101	11-15-05	157±98,98		
MW-103	11-15-05	2,497±173,381		
MW-105	11-15-05	729±119,155		
MW-105D				
MW-106D				

MW-107	11-15-05	293±112,118		
MW-108	11-15-05	91±90,91		
MW-110	11-15-05	93±90,91		
MW-111	11-15-05	224±112,118		
MW-112	11-15-05	167±110,112		
MW-113	11-15-05	4,830±219,662		
MW-113	12-05-05	3,598±188,524		
MW-113D				
North Oil Separator	12-13-05	107±112,113		
P-10	12-08-05	1,723±149,278		
P-11	12-08-05	1,478±143,246		
P-12	12-08-05	1,622±154,269		
P-2D	12-12-05	2,599±177,395		
P-9	12-08-05	90±98,97		
P-9	12-13-05	111±112,113		
Potable Water	12-13-05	6,024±239,853		
Potable Water (NTB)				
Potable Water (SB)				
PW-10	12-07-05	72±110,111		
PW-11	12-05-05	99±112,107		
PW-12	12-07-05	44±109,110		
PW-13	12-07-05	82±97,88		
PW-4	12-02-05	43±97,97		
PW-5	12-07-05	9±100,100		
PW-6				
PW-6P	12-08-05	142±114,115		
PW-7	12-07-05	58±98,98		
PW-8	12-03-05	1,151±130,204		
PW-8	12-08-05	1,524±151,257		
PW-8	12-08-05	1,367±135,229		
PW-9	12-05-05	142±113,115		
RW-1	12-04-05	7,855±254,1098		
RW-2	12-04-05	88,778±798,12,100		
RW-2 @ 10'	12-13-05	54,111±632,7,388		
RW-2 @ 10.5'	12-08-05	58,621±844,7,998		

RW-2@20'	12-13-05	171,168±1,115,23,305		
RW-2@20.8'	12-08-05	170,024±1,089,23,149		
RW-2@25'	12-13-05	246,442±1,337,33,543		
RW-2@25.0'	12-08-05	223,888±1,299,30,476		
S-1	12-08-05	83±111;111		
S-2	12-08-05	88±103,104		
S-2D	12-12-05	225±101;105		
S-3	12-06-05	57±102,102		
S-4	12-06-05	1,088±133;199		
S-5	12-08-05	1,874±152;297		
S-6	12-08-05	411±113;128		
Turbine Building Ground Water	12-13-05	2,825±181;425		
TW Pneumatic Tank				
VB10-1				
VB10-1D				
VB1-1	11-15-05	1,184±140,215		
VB11-1				
VB11-1D				
VB1-1D				
VB1-2	11-17-15	337±97,107		
VB1-3	11-15-05	208±110,114		
VB1-4	11-15-05	384±102,114		
VB1-5	11-15-05	130±92,94		
VB1-5	11-22-05	57±114;114		
VB1-6	11-22-05	95±115;116		
VB1-7	11-22-05	140±100;102		
VB1-8				
VB1-9	11-22-05	107±99;100		
VB2-1	11-15-05	207±98;102		
VB2-2	11-15-05	6,193±228,873		
VB2-2	12-05-05	5,832±236,827		
VB2-2	12-05-05	5,569±222,789		
VB2-3	11-15-05	3,940±195,570		
VB2-4	11-15-05	3,564±180,533		
VB2-5	11-15-05	4,270±202,615		

VB2-5D					
VB2-6	11-15-05	2,132±157,330			
VB2-8	12-05-05	2,348±171,382			
VB2-8	12-05-05	1,979±162,314			
VB2-6D					
VB2-7					
VB2-7D					
VB2-8					
VB3-1	11-15-05	5,659±225,841			
VB3-10					
VB3-10D					
VB3-2	11-15-05	32,830±509,4,494			
VB3-2	11-15-05	26,686±453,3,658			
VB3-3	11-16-05	43,894±560,5,998			
VB3-4	11-16-05	58,489±702,7,985			
VB3-4	12-05-05	43,708±592,5,974			
VB3-4	12-05-05	40,654±545,5,544			
VB3-4D					
VB3-5	11-22-05	95±98,99			
VB3-6	11-22-05	53,572±637,7,314			
VB3-7D					
VB3-9D	12-13-05	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					