



U.S. Department
of Transportation

Maritime
Administration

400 Seventh Street, S.W.
Washington, D.C. 20590

March 24, 2000

U.S. Nuclear Regulatory Commission
ATTN: Alexander Adams, REXB
Mail Stop O12-D3
Washington, DC 20555-0001

Subject: License NS-1, Docket No. 50-238
N.S. SAVANNAH Annual Report for CY 1999

Dear Mr. Adams:

Please find enclosed the Maritime Administration's (MARAD) annual report of activities for the N.S. SAVANNAH for calendar year 1999. The report consists of two documents, the minutes of the N.S. SAVANNAH Review and Audit Committee meeting held at the James River Reserve Fleet on March 21, 2000, and the N.S. SAVANNAH Annual (radiological) Survey prepared by General Health Physics.

An updated MARAD contact list for the N.S. SAVANNAH is also enclosed for your reference.

Sincerely,

Joseph H. Seelinger,
Deputy Director, Office of Ship
Operations

Enclosures

E. Koehler/ek/03/24/00
1EK.610.1-00.028L

cc: MAR-610, 610.1, 611 (rf, rb, wc, ek), 612
MRG-7700, 7600 (mfb, rr)
General Health Physics (J. Davis)
U.S. Army Humphreys Engineer Center (D. Breeden)

Rec'd 7/1/04
A001

N. S. SAVANNAH

**Minutes of the Annual Meeting of the
Review and Audit Committee
for Calendar Year 1999**

**James River Reserve Fleet
Fort Eustis, Virginia**

March 21, 2000

**License NS-1
Docket No. 50-238**

N.S. SAVANNAH Review & Audit Committee
CY 1999 Annual Meeting March 21, 2000

Minutes of the annual N.S. SAVANNAH Review and Audit Committee meeting for Calendar Year 1999 (as required by N.S. SAVANNAH Facility License No. NS-1), held at the James River Reserve Fleet, Tuesday, March 21, 2000¹. A copy of the meeting agenda is attached for reference.

- Members Present:
- * Joseph Seelinger, Chairman, MAR-610.1
 - * Michael Bagley, JRRF Fleet Superintendent
Robert Rohr, JRRF Fleet O&M Officer
 - * John Davis, General Health Physics
Erhard Koehler, MAR-611
 - ** Jeffrey McMahon, SAR Ship O&M Officer
- * members required for quorum, Mr. Davis representing U.S. Army Humphries Engr. Ctr.
** non-member/guest

I. Welcome

The meeting was convened by Mr. Seelinger at 9:53 am. A quorum was present.

Paragraph 3.6 of the NSS Technical Specifications requires the Review and Audit Committee to meet annually to review and discuss events of the preceding period. The committee last met on December 16, 1999 (to discuss CY 98), at the James River Reserve Fleet (JRRF). The minutes of that meeting were briefly reviewed and approved by the committee.

II. Discussion

A. Mr. Seelinger led the discussion of CY 99 events. As in past years, there were no significant events that affected the status of the facility. Mr. Seelinger assumed the NSS responsibilities formerly assigned to Dr. Zelvin Levine upon the latter's retirement at the end of CY 98.

¹ The committee was originally scheduled to meet on January 25, 2000, but the meeting was cancelled due to severe winter weather.

N.S. SAVANNAH Review & Audit Committee

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B. Mike Bagley noted the following for the record:

- a. Underwater hull survey (performed 10/22/99) indicates significant fouling of the hull, both hard and soft; however, the coating system is intact. (No change from CY 98)
- b. Cathodic protection system service visit (11/23/99) was satisfactory. (No change from CY 98)
- c. No changes in tank sounding have been found. (No change from CY 98)
- d. Radiation inspections, including the containment area, have been satisfactory, and seals have been changed as required. (No change from CY 98)
- e. The remote radio alarm system has been functioning satisfactorily. (No change from CY 98)
- f. The CY 2000 Reimbursable Agreement to fund the radiation health physics contract with the U.S. Army is complete.
- g. FY 00 funds have been received at the South Atlantic Region, and purchase orders are being processed routinely.

III. Review of Technical Specification Requirements

In accordance with paragraph 3.6 of the Technical Specifications, the Committee is specifically required to review the following items:

1. Proposed changes to Technical Specifications

For the CY 99 reporting period, no changes to the Technical Specifications were implemented. The committee reviewed a number of proposed changes to the TS, using the TS submitted in 1996 as a baseline. The proposed changes will be submitted to the NRC as a request for license amendment.

2. Proposed changes or modifications to the vessel's controlled radiation area entry alarm system or containment system

No changes are planned at this time.

3. Substantive changes to radiation surveys or security surveillance procedures.

a. Radiation Surveys

No changes were implemented during CY 99. Recommended changes to the radiation survey protocol will be included as part of the license amendment to revise the TS.

b. Security Surveillance Procedures

No changes are planned at this time.

4. Reported violations of Technical Specifications

No violations have been reported.

5. License Event Reports

None. Although not deemed an LER, the following is noted for the record. During Hurricane Floyd, September 1999, a large number of vessels broke their moorings at the JRRF. The NSS/STURGIS group broke apart², and separated by about 450 feet. No damage was noted to either vessel, neither vessel was in immediate danger, and the group was safely removed.

6. Annual reports to the NRC

The CY 1998 annual report was submitted to the NRC on March 4, 1999. The CY 1999 annual report was due on March 1, 2000. The annual radiation survey was submitted Mr. Davis on February 29, 2000. The full annual report, including the radiation survey and the minutes of this meeting will be submitted to the NRC by Mr. Seelinger.

IV. Other Topics

A. Annual NSS funding was transferred to the NDRF appropriation effective with the beginning of FY 00. Routine fleet

² The mooring failed in the wire ropes that lash the two ships together. None of the anchors dragged, or otherwise failed. Heavier wire rope with increased breaking strength was used when the ships were re-lashed.

N.S. SAVANNAH Review & Audit Committee

CY 1999 Annual Meeting

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requirements are absorbed within the general fleet overhead. License specific maintenance activities are funded as a separate line.

B. The nuclear power barge STURGIS was drydocked during CY 99. The vessel was removed and subsequently remoored alongside the NSS. There is no indication that this activity was related to the subsequent mooring failure during Hurricane Floyd.

C. The committee discussed the NSS Post Shutdown Decommissioning Activities Report (PSDAR) currently under development. The various options for ultimate disposal of the reactor and/or ship were discussed in very general terms. It was agreed that the committee will review and approve the PSDAR before it is submitted to the NRC.

The meeting was adjourned at 10:44 am.

#

AGENDA

N.S. SAVANNAH Review and Audit Committee Meeting

**James River Reserve Fleet
Fort Eustis, Virginia**

March 21, 2000

10:00 AM Convene meeting.

I. Welcome by Committee Chairman

II. Discussion

A. Significant Events of CY 99

B. JRRF Activities

III. Review of Technical Specification Requirements

1. Proposed changes to the TS

2. Proposed changes or modifications to the vessel's controlled radiation area entry alarm system or containment system

3. Substantive changes to radiation surveys or security surveillance procedures

4. Reported violations of TS

5. License Event Reports

6. Annual Reports to the NRC

IV. Other Topics

A. Annual Funding

B. STURGIS Drydocking

C. NSS PSDAR

D. Future Disposal Discussion

EK



February 29, 2000

Mr. Joseph Seelinger
Division of Ship Maintenance & Repair
Office of Ship Operations (Mar 611, Rm 2119)
U.S. Maritime Administration
Department of Transportation
Washington DC 20590

Dear Mr Seelinger:

Attached is General Health Physics, Inc: report on the radiological status of the N.S. Savannah. If you have any questions please feel free to call.

Sincerely,


John B. Davis, CHP

**GENERAL
HEALTH
PHYSICS**

7217 LOCKPORT PL.,
LORTON, VIRGINIA
22079
(703) 550-7525

NSS Savannah Annual Survey

Location	uREM/hr	Alpha dpm/100cm ²	Beta dpm/100 cm ²
NAVIGATIO BRDG			
Pilot House at helm	4.0	mda	mda
Bridge Wing port side	4.0	mda	mda
Fire Stat. #1 near chart rm	3.5	mda	mda
Fan rm port side gen. rm	4.0	mda	mda
E.O.G. rm	4.0	mda	mda
BOAT DECK			
Chief Eng. State rm port side	3.5	mda	mda
Cpt. State rm starboard side	4.0	12	mda
Fire Stat. #2 port side	3.0	mda	mda
Officer's lounge aft	4.5	mda	mda
Hallway floor port side	3.5	mda	mda
Forward state rm starboard side	3.0	mda	mda
Hallway floor forward center	3.5	mda	mda
PROMENADE DECK			
Top of reactor hatch	4.5	mda	mda
Starboard side of reactor hatch	4.5	mda	46
Top of Hatch #4	3.0	mda	mda
Between Hatch #3 & #4	2.5	mda	mda
Bow center of deck	3.0	mda	mda
Center of Main Lounge	3.0	mda	mda
Center of Veranda	4.0	mda	mda
Fire Stat. #7 starboard side	3.0	mda	mda
Between Veranda & Swimming Pool	4.5	mda	mda
Library	3.5	mda	mda

Location	uREM/hr	Alpha dpm/100cm ²	Beta dpm/100 cm ²
Hallway in front of Main Lounge	4.0	mda	48
Veranda port side forward	3.5	mda	mda
Bar at Veranda	3.5	mda	mda
REACTOR SPACE			
Hot pipe forward entry hatch	37	x	x
1 meter forward of lab tank	24	x	x
At lab tank	38	x	x
Pipe elbow port side forward	57	x	x
"Hot" pipe near entry hatch	x	mda	mda
Containment vessel middle of catwalk	17	mda	mda
Lab tank surface	11	mda	48
Open valve next to lab tank	9.0	x	x
Containment vessel middle of catwalk	8.0	x	x
Piping at the port side forward catw	8.5	x	x
Middle of catwalk port side	21	mda	mda
Piping at the port side middle of ca	23	mda	mda
Valve handle port side aft	18	x	x
Damp area on floor middle of catwalk	11	mda	mda
Containment vessel starboard side af	63	x	x
Inside entry hatch pipe	x	mda	mda
FAN ROOM			
At floor rm center	3.5	x	x
Electric motor	4.5	14	mda
Control box	5.0	mda	mda
CABIN B1 B2			
On drums of PC's in Cabin B-1	5.0	mda	mda
Average reading of Cabin B-3	5.5	x	x
On floor of Cabin B-1	x	mda	mda
Drum lid in Cabin B-1	x	mda	mda

Location	uREM/hr	Alpha dpm/100cm ²	Beta dpm/100 cm ²
STB STABILIZER RM			
At entrance door	4.0	x	x
Average background	4.5	x	x
Catwalk Lower level	x	mda	mda
Catwalk Upper level	x	14	mda
PORT STABILIZER RM			
At access hatch	5.0	x	x
At catwalk upper level	11	x	x
At internally contaminated strainer	26	x	x
Diaphragm valve	55	x	x
Pipe to left of diaphragm valve	67	x	x
Internally contaminated valves	x	mda	mda
Control valve lower deck	x	mda	mda
Volume Chambers	x	mda	mda
Elbow diaphragm valve	x	mda	mda
STB CHARGING PUMP RM			
Outside hatch	4.0	x	x
Inside hatch	11	mda	mda
Center of floor	x	mda	mda
Pipe back of pump motor	99	mda	mda
Pipe in back of pump	x	mda	mda
Top of pump	x	mda	mda
Backside of pump	x	mda	mda
Center of floor	19	mda	mda
Outside of hatch	x	mda	mda
Air duct at pump	x	mda	mda
Pump motor	x	mda	mda
PORT CHARGING PUMP RM			
Outside door 1m from deck	9.0	x	x
Between pumps	48	x	x

Location	uREM/hr	Alpha dpm/100cm ²	Beta dpm/100 cm ²
Deck at hatch	x	mda	mda
Access hatch	x	mda	mda
Deck by pumps	x	mda	mda
Floor between pumps	x	mda	mda
Pump in front of rm	x	mda	mda
	x		
COLD CHEM LAB			
Background in Cold Chem Lab	10	x	x
Ventilation system/lead blanket	103	x	x
Drain (C deck)	345	x	x
Fume hood (D deck)	19	x	x
Top of storage tank	34	x	x
Air sampler (D deck)	45	x	x
Floor under air sampler (D deck)	13	x	x
Ledge of fume hood	83	x	x
Floor in front of ventilation system	15	x	x
Ventilation system	20	x	x
Ledge of fume hood (D deck)	x	mda	56
Drain (C deck)	x	mda	mda
Floor under air sampler (D deck)	x	mda	mda
Floor front of vent system (C deck)	x	mda	mda
Air Sampler (D deck)	x	mda	mda
Floor under fume hood	x	mda	mda
Shelving (C deck)	x	mda	mda
Top of storage tank	x	mda	47
Valve near floor (D deck)	x	mda	mda
HOT CHEM LAB			
Background in hot chem lab	50	x	x
Waste collection tank	10	x	x
Sink	6.5	x	x
Doorway to hot chem lab	4.5	x	x
Under sink	3.5	x	x

Location	uREM/hr	Alpha dpm/100cm ²	Beta dpm/100 cm ²
Sink drain	11	mda	mda
Inside waste collection tank	23	mda	47
Fume hood inside	4.0	mda	mda
Floor inside door	5.0	mda	mda
Intake for hood	3.5	mda	mda
CARGO HOLD 2B			
Floor starboard side forward	4.0	mda	mda
Floor starboard side center	3.0	mda	mda
Floor starboard side aft	3.0	mda	mda
Floor aft center	3.0	mda	mda
Floor port side aft	3.5	mda	mda
Floor port side center	3.5	mda	mda
Floor port side forward	3.5	mda	mda
Floor forward center	4.0	mda	mda
CARGO HOLD 2C			
Floor port side center	4.0	mda	mda
Floor port side forward	4.5	mda	mda
Floor forward center	4.0	mda	mda
Floor starboard side forward	3.5	mda	mda
Floor starboard side center	4.0	mda	mda
Floor starboard side aft	3.5	mda	mda
Floor aft center	4.0	mda	mda
Floor port side aft	3.5	mda	mda
Floor 1c cargo hold	2.5	mda	mda
CARGO HOLD 2D			
Starboard aft	3.0	mda	mda
Starboard amidships left	3.5	mda	mda
Starboard amidships right	4.0	mda	mda
Starboard bow	4.5	mda	mda
Centerline bow	2.5	mda	mda

Location	uREM/hr	Alpha dpm/100cm ²	Beta dpm/100 cm ²
Port side bow	2.5	mda	mda
Port side amidships	3.0	mda	mda
Port side aft	3.5	mda	mda
Centerline aft	3.5	mda	mda
Average	3.0	x	x
Maximum	4.5	x	x
2 TANK TOP			
Floor forward & starboard of sailboat	3.5	mda	mda
Floor sailboat center port side	3.0	mda	mda
Floor sailboat aft starboard	3.0	mda	mda
Floor sailboat center starboard	4.0	mda	mda
CARGO HOLD 3B			
At stairwell entering hold	2.5	mda	mda
Floor center forward	3.0	mda	mda
Floor starboard side forward	4.0	mda	mda
Floor starboard side center	3.5	mda	mda
Floor starboard side aft	3.0	mda	mda
Floor center aft	3.5	mda	mda
Floor port side aft	4.5	mda	mda
Floor at display center	3.5	mda	mda
Floor port side forward	3.0	mda	mda
Average	3.5	x	x
Maximum	4.5	x	x
CARGO HOLD 3C			
Floor starboard side	4.0	mda	mda
Floor starboard center	3.5	mda	mda
At door starboard aft	30	mda	mda
Center aft vent	2.5	mda	mda
Floor port side aft	4.0	mda	mda
Floor port side center	3.0	mda	mda

Location	uREM/hr	Alpha dpm/100cm ²	Beta dpm/100 cm ²
Floor starboard forward	2.5	mda	mda
Vent center forward	3.5	mda	mda
Average	3.0	x	x
Maximum	3.0	x	x
CARGO HOLD 3D			
Floor port side forward	2.5	mda	mda
Floor port aft	3.5	mda	mda
Floor center aft	3.0	mda	mda
Floor starboard aft	3.0	mda	mda
Floor starboard forward	4.0	mda	47
Floor forward center	3.5	mda	mda
CARGO HOLD 4B			
Men's restrm	3.5	mda	mda
Floor port side center	3.0	mda	mda
Floor by door to 3B port side	4.0	mda	mda
Floor by handrail port side	2.5	mda	mda
Floor by handrail starboard side for	2.5	mda	mda
Floor by handrail starboard side cen	3.0	mda	mda
Floor by handrail starboard side aft	3.5	mda	mda
CARGO HOLD 4C			
Port side aft	3.5	x	x
Centerline aft	30	x	x
Starboard side aft	4.0	x	x
Max. reading along stern bulkhead	11.0	x	x
Floor at aft center (@ Max. Reading)	6.0	mda	mda
Starboard forward floor	3.5	mda	mda
CARGO HOLD 4D			
Floor at stern bulkhead	3.5	mda	mda
Floor starboard side	4.0	mda	mda

Location	uREM/hr	Alpha dpm/100cm ²	Beta dpm/100 cm ²
Under barrier rope	3.5	mda	mda
Floor starboard side forward	4.5	mda	mda
Floor port side forward	3.0	mda	mda
Floor port side center	3.0	mda	mda
Floor port side aft	4.5	mda	mda
4 TANK TOP			
At ladder entering hold forward	3.0	mda	mda
Cylindrical equipment on floor forwa	4.0	mda	mda
Cylindrical equipment-center of hold	3.0	x	x
Average background	3.5	x	x
At wall port side aft	3.5	x	x
Platform center aft	3.0	x	x
Platform starboard side aft	2.5	x	x
At wall starboard side aft	3.5	x	x
Cylindrical equipment on floor forwa	3.0	mda	mda
Floor starboard side forward	3.5	mda	mda
Floor starboard side center	2.5	mda	mda
FLoor starboard side aft	3.5	mda	mda
Floor starboard side aft	3.5	mda	mda
Wall center aft	3.0	mda	mda
Floor port side aft	3.5	mda	mda
Floor port side center	3.0	mda	mda
Floor port side forward	3.5	mda	mda

x= No measurement required

MDA for alpha = 8.5 dpm/100 cm²

MDA for beta = 45.0 dpm/100cm²

Tld Location

Badge Number	Location
083080000	Control
083080001	Sturgis Stb Side
083080002	Stb Charging Pump Room
083080003	Control Room
083080004	Stb Ventilation Room at Pool
083080005	Navigation DKr Officer Lounge
083080006	Navigation Deck Sea Cabin
083080007	Navigation Deck Cabin NB 4
083080008	Navigation Deck Chart Room
083080009	Navigation Deck Pilot House
083080010	Promenade Deck Main Lounge Fwd
083080011	Promenade Deck Fire Station 10
083080012	"A" Deck Fire Station 15
083080013	Promenade Deck Purser Station
083080014	"A" Deck Fire Station 14
083080015	"B" Deck Fire Station 20
083080016	"B" Deck Fire Station 21A
083080017	"C" Deck Hold 4 Aft Bulkhead Port Side
083080018	Between "C" & "D" Deck Port Side Frame 90
083080019	Cabin C-9
083080020	"D" Deck Frame 118 Port Side
083080021	"D" Deck Frame 118 Stb Side
083080022	Stb Stabilizer Room
083080023	"C" Deck Fire Station 31
083080024	"B" Deck Entrance to Reactor Compartment
083080025	"B" Deck Fire Station 20

Badge Number	Location
083080026	"B" Deck Fire Station 28
083080027	"B" Deck Hold 4 Aft Bulkhead Stb Side
083080028	Port Stabilizer Room
083080029	Cold Chemistry Room Door
083080030	"C" Deck Fire Station 34
083080031	Turbine Viewing Room Window Stb Side
083080032	Turbine Viewing Room Window Port Side
083080033	Port Charging Pump Room

Tld Exposure(1999)

<i>Badge Number</i>	<i>1st Half (mR)</i>	<i>2nd Half (mR)</i>	<i>Total (mR)</i>
083080000	32.0 +/- 2.4	34.4 +/- 4.1	66.0 +/- 6.5
083080001	31.2 +/- 4.6	28.6 +/- 3.0	59.8 +/- 7.6
083080002	23.0 +/- 5.1	23.4 +/- 6.9	46.4 +/- 12.0
083080003	23.0 +/- 3.2	23.0 +/- 10.5	46.0 +/- 13.7
083080004	30.8 +/- 6.7	30.6 +/- 6.4	61.4 +/- 13.1
083080005	31.4 +/- 3.0	29.2 +/- 11.5	60.6 +/- 14.5
083080006	28.0 +/- 5.8	29.8 +/- 5.2	57.8 +/- 11.0
083080007	26.6 +/- 3.9	25.8 +/- 8.2	52.4 +/- 12.1
083080008	30.6 +/- 5.9	31.4 +/- 5.4	62.0 +/- 11.3
083080009	38.4 +/- 8.3	33.2 +/- 5.5	71.6 +/- 13.8
083080010	28.4 +/- 3.6	31.4 +/- 7.3	59.8 +/- 10.9
083080011	30.6 +/- 9.0	28.2 +/- 4.6	58.8 +/- 13.6
083080012	28.2 +/- 5.2	28.8 +/- 3.3	57.0 +/- 8.5
083080013	30.2 +/- 4.3	29.8 +/- 6.1	60.0 +/- 10.4
083080014	27.6 +/- 4.8	28.4 +/- 3.0	56.0 +/- 7.8
083080015	25.0 +/- 2.4	24.2 +/- 9.1	49.2 +/- 11.5
083080016	27.4 +/- 3.6	28.2 +/- 1.7	55.6 +/- 5.3
083080017	28.4 +/- 4.6	31.8 +/- 2.2	60.2 +/- 6.8
083080018	28.8 +/- 2.6	28.6 +/- 3.3	57.4 +/- 5.9
083080019	26.2 +/- 3.0	27.0 +/- 6.8	53.2 +/- 9.8
083080020	29.0 +/- 5.8	28.2 +/- 2.6	57.2 +/- 8.4
083080021	51.6 +/- 9.3	48.0 +/- 2.0	99.6 +/- 11.3
083080022	25.4 +/- 3.6	24.4 +/- 6.4	49.8 +/- 10.0
083080023	47.4 +/- 3.3	45.8 +/- 7.9	93.2 +/- 11.2
083080024	26.4 +/- 3.0	28.0 +/- 3.7	54.4 +/- 6.7
083080025	26.0 +/- 3.2	27.2 +/- 4.8	53.2 +/- 8.0
083080026	25.0 +/- 2.8	21.0 +/- 4.2	46.0 +/- 7.0
083080027	25.4 +/- 3.9	28.2 +/- 3.0	53.6 +/- 6.9

<i>Badge Number</i>	<i>1st Half (mR)</i>	<i>2nd Half (mR)</i>	<i>Total (mR)</i>
083080028	29.4 +/- 2.3	33.8 +/- 20.6	63.2 +/- 22.9
083080029	27.8 +/- 2.6	28.0 +/- 4.7	55.8 +/- 7.3
083080030	36.0 +/- 6.2	35.2 +/- 3.6	71.2 +/- 9.8
083080031	25.4 +/- 1.8	26.0 +/- 3.2	51.4 +/- 5.0
083080032	25.8 +/- 3.0	27.2 +/- 3.3	53.0 +/- 6.3
083080033	26.6 +/- 3.6	28.2 +/- 2.2	54.8 +/- 5.8

Water Sediment Activity

<i>Time Period</i>	<i>Water (pCi/l)</i>	<i>Sediment (pCi/gm)</i>
2nd Qtr Fwd	14.6	13.3
2nd Qtr Aft	22.4	14.0
4th Qtr Fwd	15.4	17.4
4th Qtr Aft	14.8	12.9

U. S. Maritime Administration Contacts for *N. S. SAVANNAH*
License NS-1
Docket No. 50-238

Revised March 24, 2000

PRINCIPAL CONTACT FOR THE MARITIME ADMINISTRATION

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Maritime Administration
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Alternate

Erhard W. Koehler
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Division of Ship Maintenance and Repair (MAR-611)
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JAMES RIVER RESERVE FLEET

Michael F. Bagley
Fleet Superintendent
James River Reserve Fleet
Drawer "C"
Fort Eustis, VA 23604
Phone: (757) 887-3233, ext 11; Fax (757) 887-1188

Robert Rohr
Fleet Operations and Maintenance Officer
James River Reserve Fleet
Address as above
Phone: (757) 887-3233, ext 17; Fax (757) 887-1188

N.S. SAVANNAH Contact List, continued ...

U.S. ARMY (Radiation Health Physics)

David S. Breeden, Jr.
Chief, Safety Office
Humphreys Engineer Center Support Activity
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Alexandria, VA 22315-6034
Phone: (703) 428-6246; Fax (703) 428-6034

Contractor

John B. Davis, CHP
General Health Physics, Inc.
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