

N61165.AR.005222
CNC CHARLESTON
5090.3a

WATER WELL RECORDS FOR BUILDING 202, BUILDING 224, BUILDING 4, BUILDING NS3,
FDS AREA 17, AND FDS AREA 19 CNC CHARLESTON SC
08/03/2005
ENVIRONMENTAL ENTERPRISE GROUP



Environmental & Construction Services

Environmental Enterprise Group, Inc.
1345 Barracks Rd.
North Charleston, SC 29405
TEL (843) 202-8008
FAX (843) 202-8001
<http://www.eeginc.net>

August 3, 2005

Mr. Michael Bishop
Bureau of Water
2600 Bull Street
Columbia, SC 29201-1708

RECEIVED

AUG 7
Water Monitoring Assessment
Protection Division

Re: Charleston Naval Complex Monitoring Wells

Dear Mr. Bishop,

Please find enclosed duplicates of cover letters and Water Well Records, SC DHEC form 1903, for the Monitoring Wells listed below that have been previously abandoned throughout the Charleston Naval Complex. CH2M Hill requested that EEG, Inc. forward this information.

Site ID 02228, Building 202 -- Abandoned Nov 03, DHEC notified by letter #373 on 17 Dec 03
Wells: U13GW001, 2, 3, 4, 5, 6, 7

Well 037GW001 -- Abandoned Jan 05, DHEC notified by CH2M Hill

Site ID 01251, Building 224 -- Abandoned Feb 05, DHEC notified by CH2M Hill
Wells U16GW001, 2, 3, 4, 6 and 7D

Site ID 01805, Building 4 -- Abandoned Feb 04, DHEC notified by letter #380 on 5 Mar 04
Wells: 177GW001 & 177GW002

Site ID 00961, Building NS3 -- Abandoned Feb 04, DHEC notified by letter #380 on 5 Mar 04
Wells: 675GW001 & 675GW002

Site ID 02207, FDS Area 17 -- Abandoned Oct 04, DHEC notified by CH2M Hill
Wells: FDSGW17A, FDSGW17B and GELGW014

Site ID 01189, FDS Area 19 -- Abandoned Nov 02, DHEC notified by letter #333 on 2 Dec 02
Wells: FDSGW19A, B, C, D, E, F, G, H, I (NOTE: FDS Area 19 was erroneously identified as Site ID # 01144 on the documentation submitted in 2002.)

If there are any questions or if more information is needed, please contact CH2M Hill representative Andrew O'Connor at (843) 740-9033 or cell phone (843) 200-3825.

Sincerely,

Leonard DiAsio

Encl.: Cover letters and DHEC form 1903, Water Well Records

Cc: CH2M-HILL, P.O. Box 147026, Gainesville, FL 32614-7062



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Ser 333
December 2, 2002

Mr. Michael Bishop
Bureau of Water
2600 Bull Street
Columbia, SC 29201-1708

Re: Charleston Naval Complex Monitoring Wells abandoned at SC DHEC Sites #01144, 01182, 01184, and 01190

Dear Mr. Bishop,

Please find enclosed Water Well Records, SC DHEC form 1903, for the RCRA Monitoring Wells listed below that have been abandoned throughout the Charleston Naval Complex. EEG, Inc. was requested to forward these forms for work performed under a contractual agreement with CH2M-Jones, LLC.

SC DHEC # 01144 Zone G / Area 19 <u>Building 98</u>	SC DHEC # 01182 Zone G / Area 7 <u>near Hobson & Viaduct</u>	SC DHEC # 01184 Zone G / Area 9 <u>near Kilo & Pierside Sts</u>	SC DHEC # 01190 Zone G / Area 20 <u>near Hobson & Viaduct</u>
FDSGW19A	FDSGW7A	FDSGW09A	F20GW002
FDSGW19B	FDSGW7B		F20GW003
FDSGW19C	FDSGW7C		FDSGW20A
FDSGW19D			FDSGW20B
FDSGW19E			FDSGW20C
FDSGW19F			FDSGW20D
FDSGW19G			FDSGW20E
FDSGW19H			FDSGW20F
FDSGW19I			

If there are any questions or if more information is needed, please contact Leonard DiAsio at (843) 202-8082.

Sincerely,

Leonard DiAsio

Encl.: DHEC form 1903, Water Well Records

Cc: Mr. Paul Bergstrand, RCRA Hydrology Section, Bureau of Land and Waste Management, 2600 Bull St., Columbia, SC 29201-1708

077

232

1241

1193

FDSGW19D

FDSGW19E

FDSGW19F

FDSGW19C

0098

FDSGW19G

0148

FDS19GW001

FDSGW19B

3926

3901A

FDS19GW002

0172

FDSGW19A

1654

3901B

1653

39001

CHARLESTON NAVAL complex
FDS Area 19
SC DHEC # 01144



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Ser 373
December 17, 2003

Mr. Paul Bergstrand
RCRA Hydrology Section
Bureau of Land and Waste Management
2600 Bull Street
Columbia, SC 29201-1708

Re: RCRA Monitoring Wells Abandoned in Zones E & H of the Charleston Naval Complex

Dear Mr. Bergstrand,

Please find enclosed Water Well Records, SC DHEC form 1903, for the RCRA Monitoring Wells listed below that have been abandoned in Zones E & H of the Charleston Naval Complex. EEG, Inc. was requested to forward this form for work performed under a contractual agreement with CH2M-Jones, LLC.

Zone E RCRA Wells

E525GW001	E530GW001	E596GW01D	E598GW001	EGDEGW019
E526GW001	E530GW01D	E596GW002	E599GW001	EGDEGW019D
E526GW01D	E538GW001	E596GW003	EGDEGW010	EGDEGW025
E526GW002	E538GW01D	E596GW004	EGDEGW010D	EGDEGW025D
E528GW001	E596GW001	E596GW04D		

Zone H RCRA Wells

H013GW1301	H013GW006	H014GW003	H014GW006
H013GW1302	H013GW007	H014GW03D	H014GW06D
H013GW001	H014GW001	H014GW004	H014GW007
H013GW002	H014GW01D	H014GW04D	H653GW001
H013GW003	H014GW002	H014GW005	H655GW001
H013GW004	H014GW02D	H014GW05D	H655GW002
H013GW005			H655GW003

If there are any questions or if more information is needed, please contact Leonard DiAsio at (843) 202-8082.

Sincerely,

A handwritten signature in cursive script that reads "Leonard DiAsio". The signature is written in black ink and is positioned above the printed name.

Leonard DiAsio

Encl.: DHEC form 1903, Water Well Records

CC: Mr. Michael Bishop, Bureau of Water, 2600 Bull Street, Columbia, SC 29201-1708



Water Well Record
Bureau of Water
2600 Bull Street, Columbia, SC 29201-1708; (803) 734-5300

1. LOCATION OF WELL:
County: Charleston System Name:
Latitude: Longitude:
Distance and Direction from Road Intersections:
560 feet southeast of Dyess & Holland
Street Address & City of Well Dyess Ave., N. Chas.
Sketch Map:
Well Number: H013GW002
Located in the vicinity of Building 1744.
See attached map for well location.

4. OWNER OF WELL: Department of the Navy
Address:
Telephone No.:
Engineer: EEG, Inc.
Address: 1345 Barracks Rd., North Charleston, SC 29405
Telephone No.: 843.202.8000

2. CUTTING SAMPLES: Yes No
Geophysical Logs: Yes (please enclose) No

5. WELL DEPTH (completed) Date Started:
Date Completed:
6. Mud Rotary Jettied Bored Dug
Air Rotary Driven Cable tool Other
7. USE:
Domestic Public Supply-Permit No. Industry
Irrigation Air Conditioning Commercial
Test Well Monitor Well
8. CASING: Threaded Welded
Diam.:
Type: RVC Galvanized
Steel Other
in. to ft. depth in. to ft. depth
Height: Above/Below Surface ft.
Weight lb./ft.
Drive Shoe? Yes No

Table with 3 columns: Formation Description, Thickness of Stratum, Depth to Bottom of Stratum. Includes handwritten 'A-2' and 'A-3' annotations.

9. SCREEN
Type: Diam.:
Size/Gauge: Length:
Set Between: ft. and ft. ft. and ft.
NOTE: MULTIPLE SCREENS USE SECOND SHEET
Sieve Analysis Yes (please enclose) No

10. STATIC WATER LEVEL
ft. below land surface after 24 hours

11. PUMPING LEVEL Below Land Surface.
ft. after hrs. Pumping G.P.M.
Pumping Test: Yes (please enclose) No
Yield:

12. WATER QUALITY
Chemical Analysis Yes No Bacterial Analysis Yes No
Please enclose lab results.

13. ARTIFICIAL FILTER (gravel pack) Yes No
Installed from ft. to ft.
Effective size Uniformity Coefficient

14. WELL GROUTED? Yes No
Neat Cement Sand Cement Concrete Other
Depth: From ft. to ft.

15. NEAREST SOURCE OF POSSIBLE CONTAMINATION: ft. direction
Type well disinfected Yes Type:
upon completion No Amount:

16. PUMP: Date installed: Not installed
Mfr. Name: Model No.:
H.P. Volts Length of drop pipe ft. Capacity gpm
TYPE: Submersible Jet (shallow) Turbine
Jet (deep) Reciprocating Centrifugal

17. WATER WELL CONTRACTOR'S CERTIFICATION: This well was drilled under my direction and this report is true to the best of my knowledge and belief.
Registered Business Name: EEG, INC Date: 11/21/03
Address: 1345 Barracks Rd., N. Charleston, SC 29405
Signed: [Signature] Cert. No.: 1315
Authorized Representative

3. REMARKS:
Charleston Naval Complex, Zone H,
RCRA well

71GW004

671GW003

177GW001

177GW002

098GW001

U98GW001

U98GW002

U98GW001

U98GW003

HOBSON AVENUE

013G1302

037GW001

013GW005

013G1301

013GW006

013GW007

013GW001

013GW004

013GW002

013GW003

660GW002

660GW001

DYESS

AVE.

U59GW003

U59GW004

U113GW001

U113GW002

U113GW003

U113GW004

017GW006

017GW001

017GW002

017GW003

017GW004

017GW005

017GW006

017GW007

017GW008

017GW009

017GW010

CNC36-MW001

CNC36-MW002

CNC36-MW003

CNC36-MW004

CNC36-MW005

CNC36-MW006

CNC36-MW007

AVENUE

152



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Ser 380
March 5, 2004

Mr. Paul Bergstrand
RCRA Hydrology Section
Bureau of Land and Waste Management
2600 Bull Street
Columbia, SC 29201-1708

Re: RCRA Monitoring Wells Abandoned on the Charleston Naval Complex

Dear Mr. Bergstrand,

Please find enclosed Water Well Records, SC DHEC form 1903, for the RCRA Monitoring Wells listed below that have been abandoned on the Charleston Naval Complex. EEG, Inc. was requested to forward this form for work performed under a contractual agreement with CH2M-Jones, LLC.

RCRA Wells

CGDEGW027	E574GW003	HGDHGW007	I678GW001
CGDEGW027D	E576GW001	HGDHGW07D	I678GW002
CGDEGW028	E576GW002	I177GW001	I679GW001
CGDEGW028D	E576GW02D	I177GW002	IGDIGW012
DGDDGW001	E586GW001	I671GW001	IGDIGW013
DGDDGW01D	GDEGW011	I671GW002	IGDIGW014
E083GW001	GDEGW11D	I671GW003	LG037GW002
E083GW002	G638GW001	I671GW004	
E559GW001	H662GW001	I675GW001	
E574GW002	H662GW002	I675GW002	

If there are any questions or if more information is needed, please contact Leonard DiAsio at (843) 202-8082.

Sincerely,

Leonard DiAsio

Encl.: DHEC form 1903, Water Well Records
CC: Mr. Michael Bishop, Bureau of Water, 2600 Bull Street, Columbia, SC 29201-1708

177GW001

177GW002

71GW003

U98GW001

HOBSON AVENUE

67

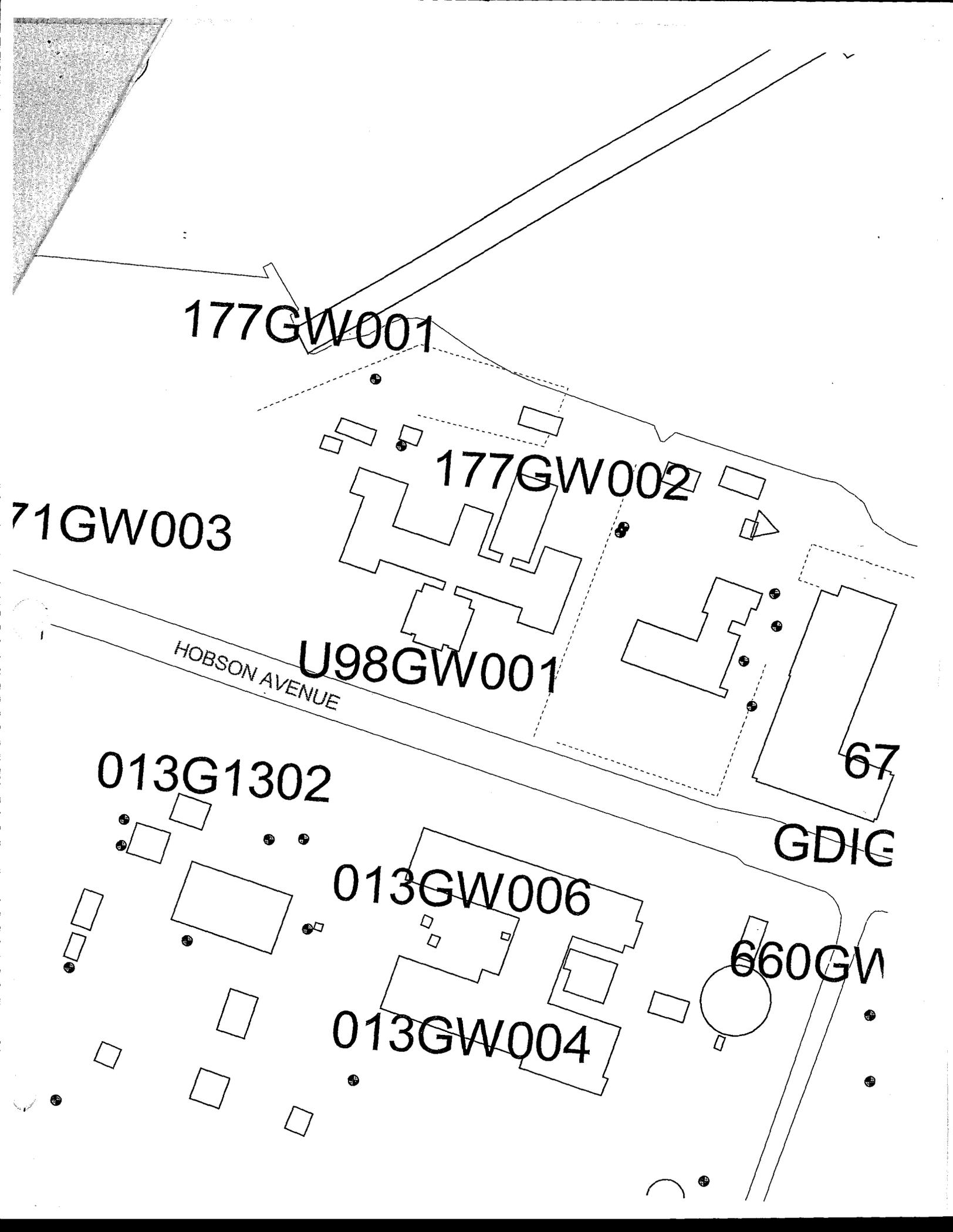
GDIG

013G1302

013GW006

660GW

013GW004





675GW001

675GW002 • 675GWFP2

THOMPSON AVENUE

HOBSON AVENUE

PIRATE ST

SARSI STREET

SARSI STREET

