

N61165.AR.004974
CNC CHARLESTON
5090.3a

WATER WELL RECORDS FOR ZONES F, G, H, AND I CNC CHARLESTON SC
3/27/2003
ENVIRONMENTAL ENTERPRISE GROUP



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

RECEIVED

MAR 31 2003

Ser 354
March 27, 2003

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

Water Monitoring, Assessment &
Protection Division

Re: RCRA Monitoring Wells Abandoned in Zones F, G, H & I 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 F, G, H & I of 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			
Zone F	Zone G	Zone H	Zone I
F109GW001	GGDGGW002	H037GWHC2	IGDIGW015
F109GW002	GGDGGW02D	H159GW001	IGDIGW15D
FGDEGW009		H159GW002	IGDIGW017
FGDEGW09D		H666GW001	IGDIGW17D
FGDFGW001		H666GW002	
FGDFGW01D		H666GW003	
		HGDHGW003	
		HGDHGW03D	
		LH037GW001	

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

Sincerely,

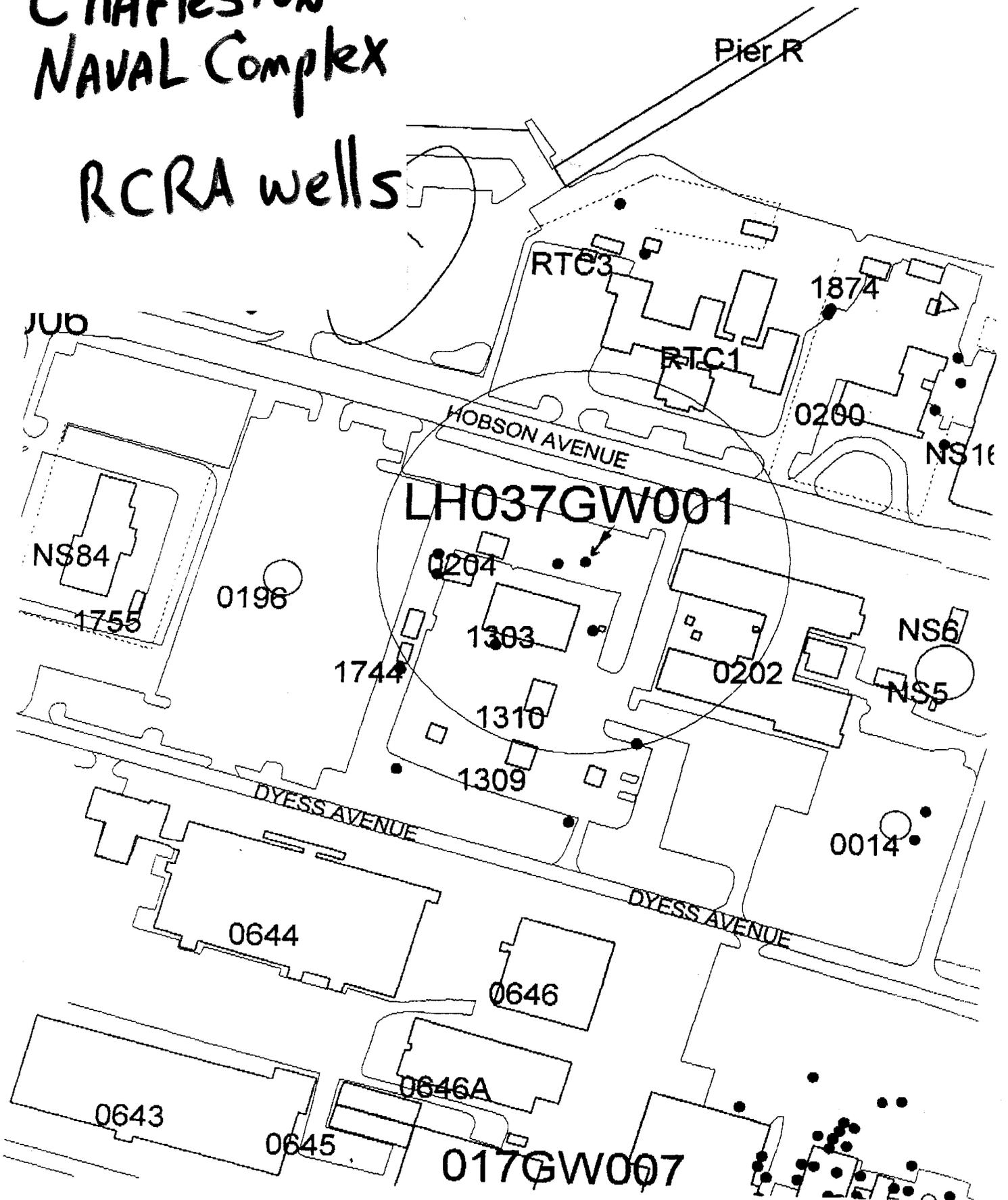
Leonard DiAsio

Encl.: DHEC form 1903, Water Well Records

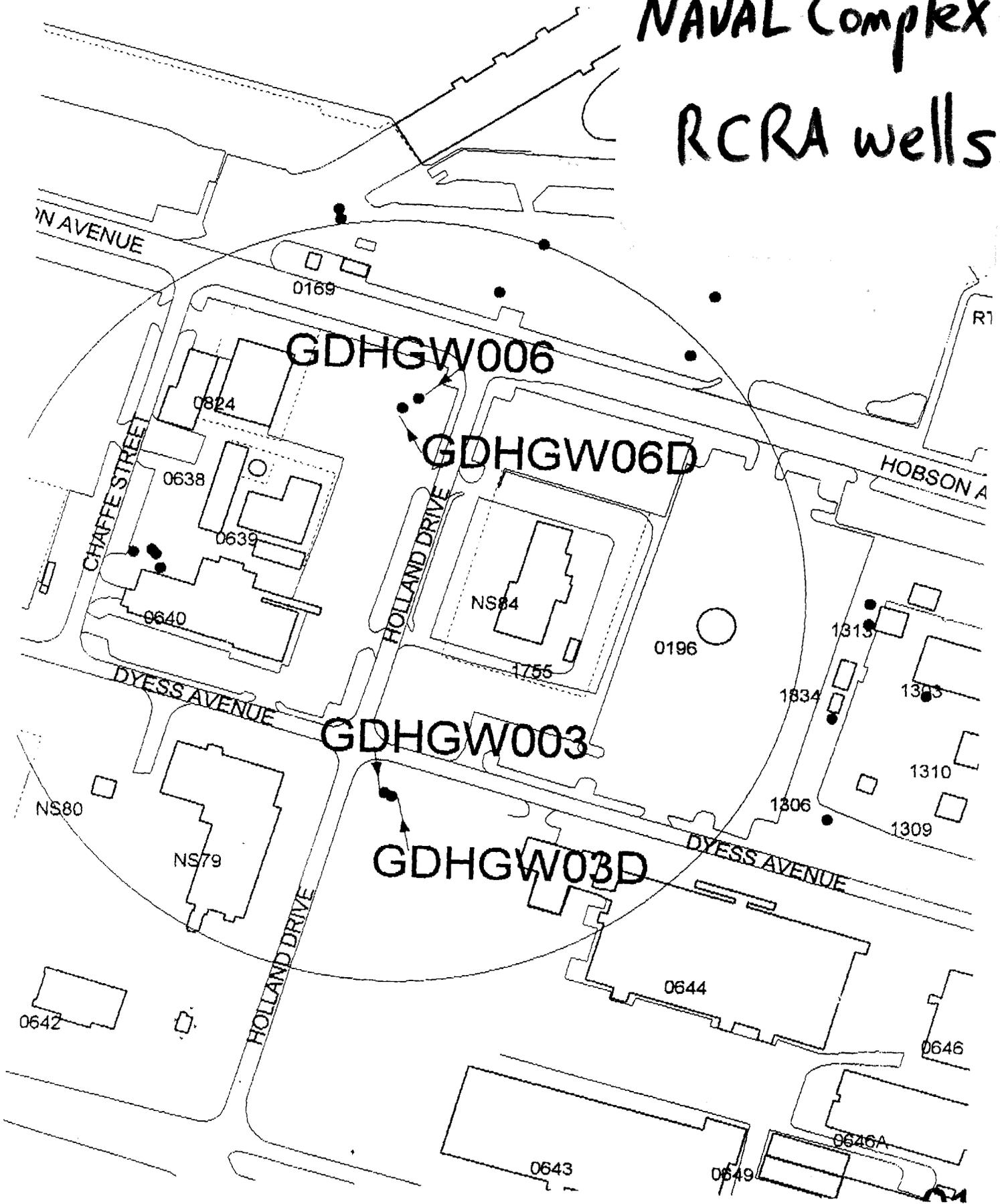
CC: Mr. Michael Bishop, Bureau of Water, 2600 Bull Street, Columbia, SC 29201-1708

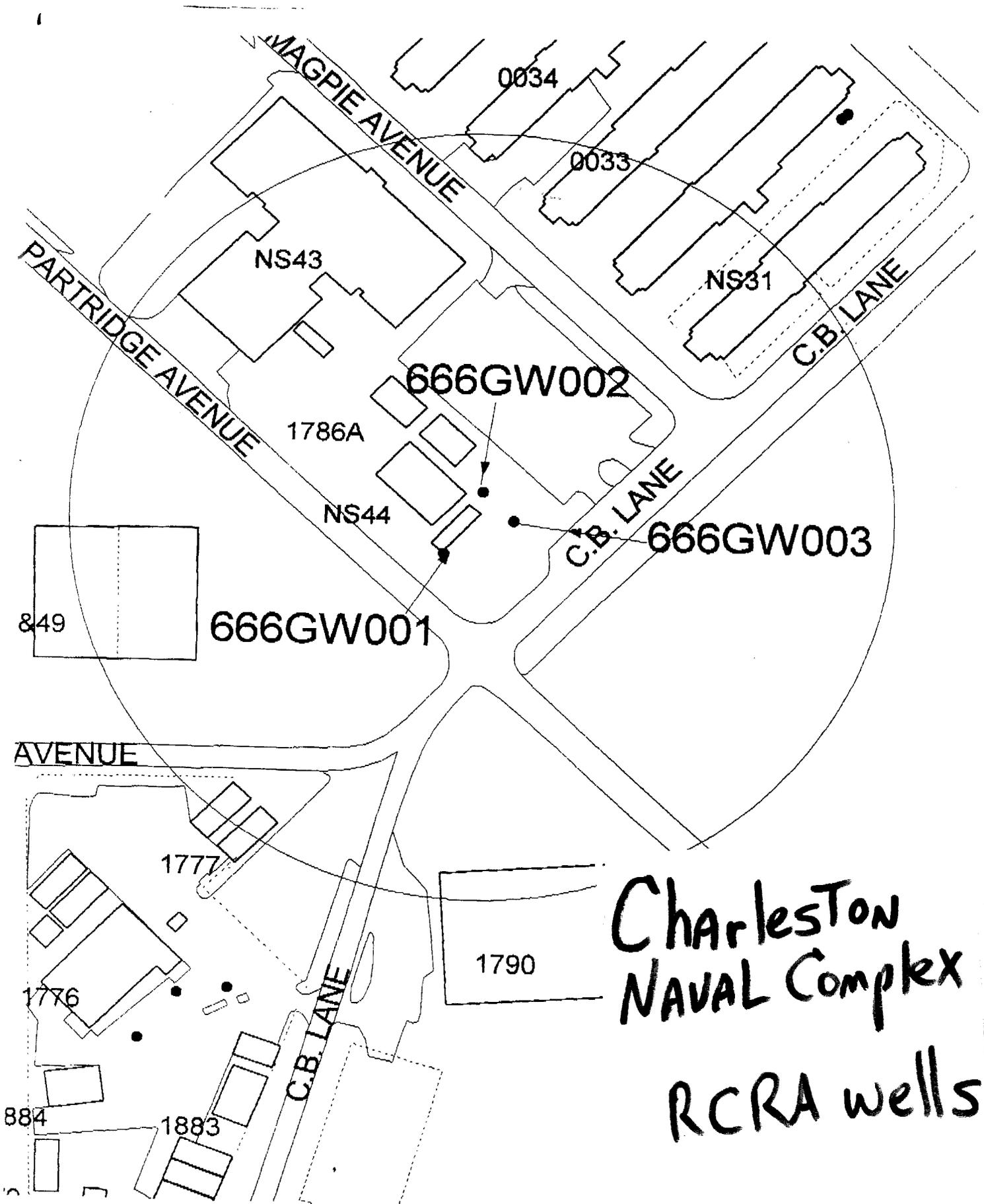
Charleston NAVAL Complex

RCRA wells

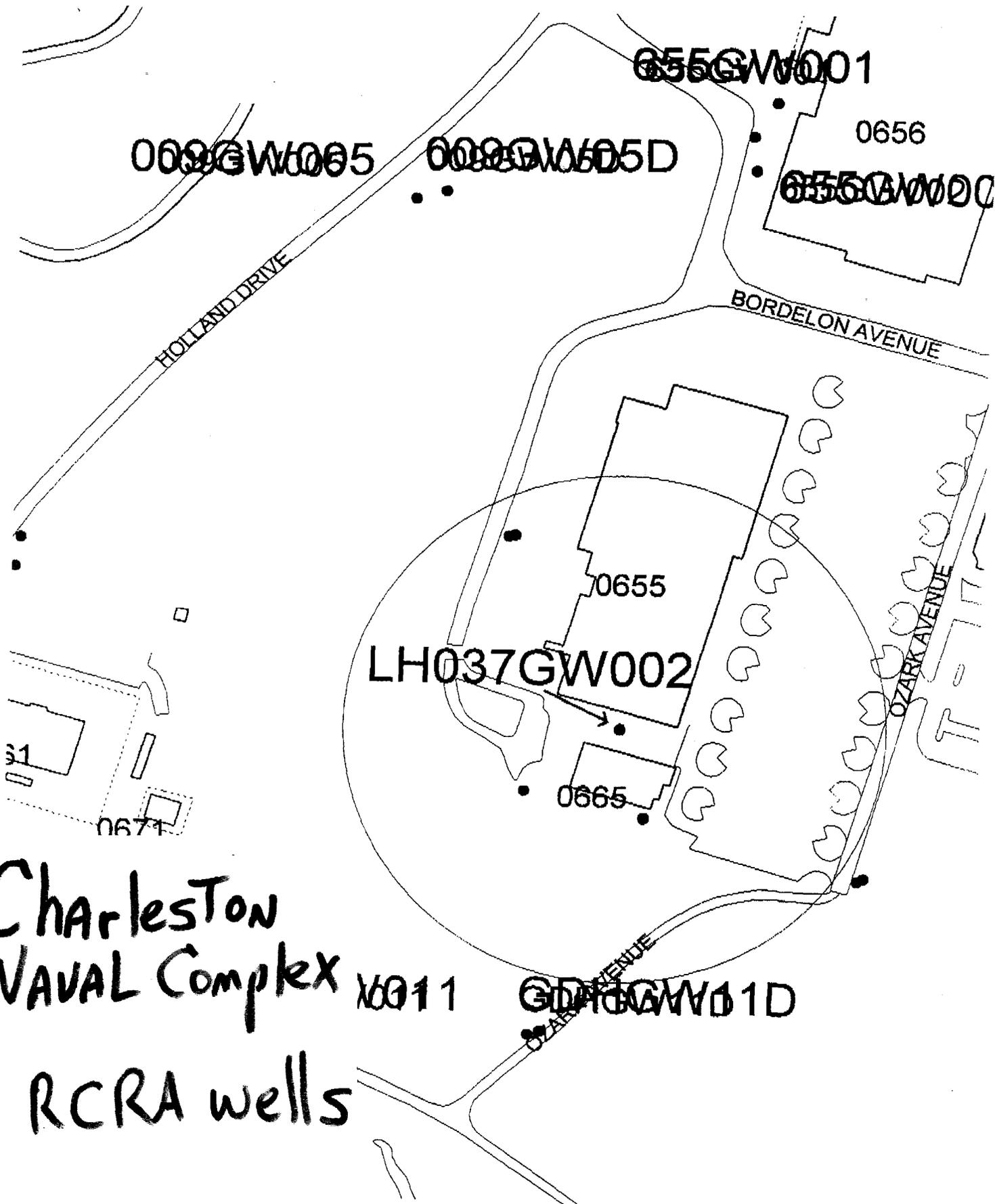


Charleston NAVAL Complex RCRA wells





Charleston
NAVAL Complex
RCRA wells



Charleston
NAVAL Complex

RCRA wells

BORDELON AVENUE

06

OZARK AVENUE

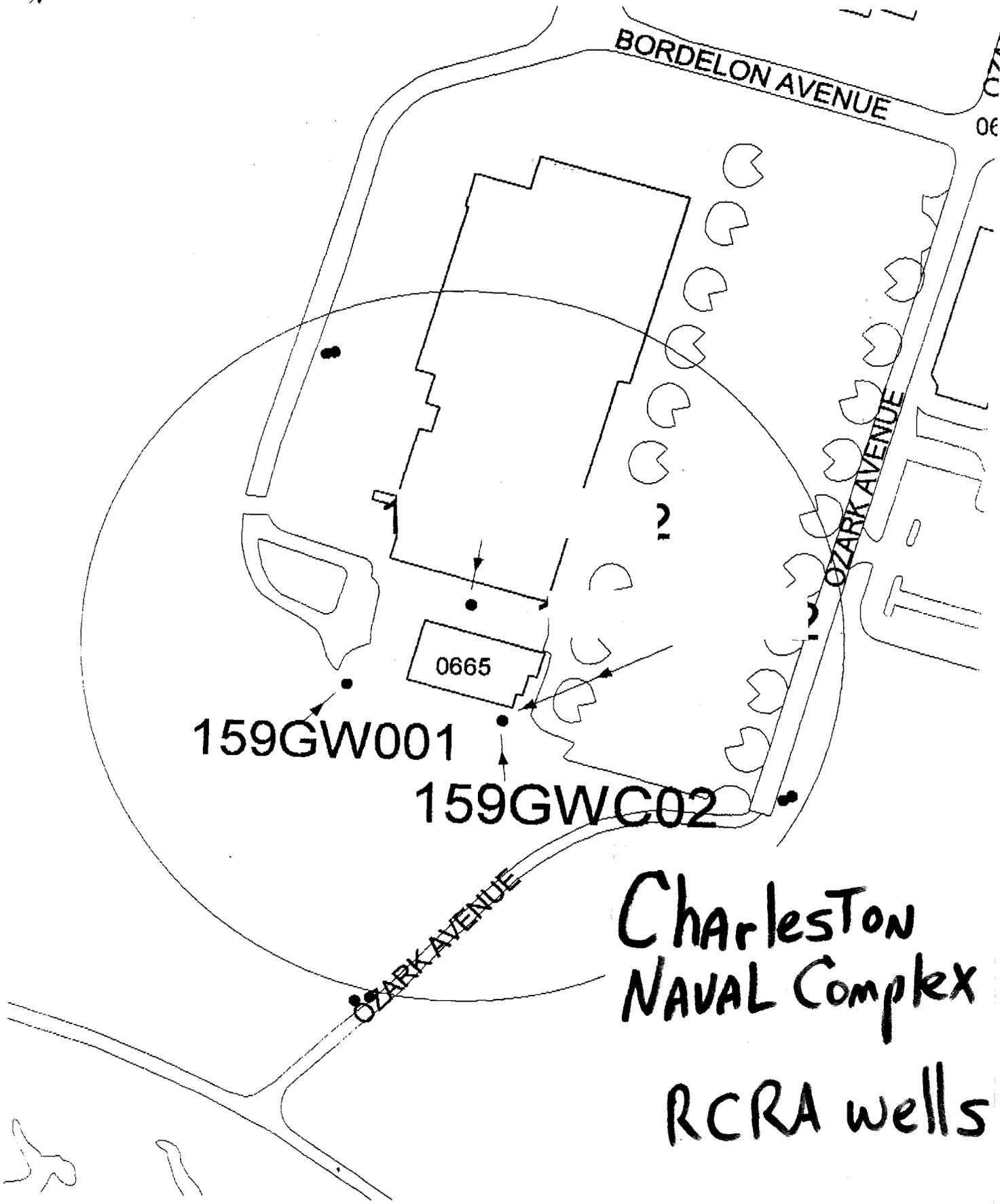
0665

159GW001

159GWC02

Charleston
NAVAL Complex

RCRA wells





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:
West of Tank Farm Loop & Hobson Ave.
Street Address & City of Well Eagle Street, N. Chas
Sketch Map:
Well Number: GGDGGW002
Located in vicinity of building 1490
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.:

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

Table with 3 columns: Formation Description, Thickness of Stratum, Depth to Bottom of Stratum. Includes handwritten 'ABANDONED' across the table.

7. USE: Domestic Public Supply-Permit No. Industry
Irrigation Air Conditioning Commercial
Test Well Monitor Well
8. CASING: Threaded Welded
Diam.:
Type: PVC Galvanized Steel Other
Height: Above/Below Surface ft.
Weight lb./ft.
Drive Shoe? Yes No

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

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.

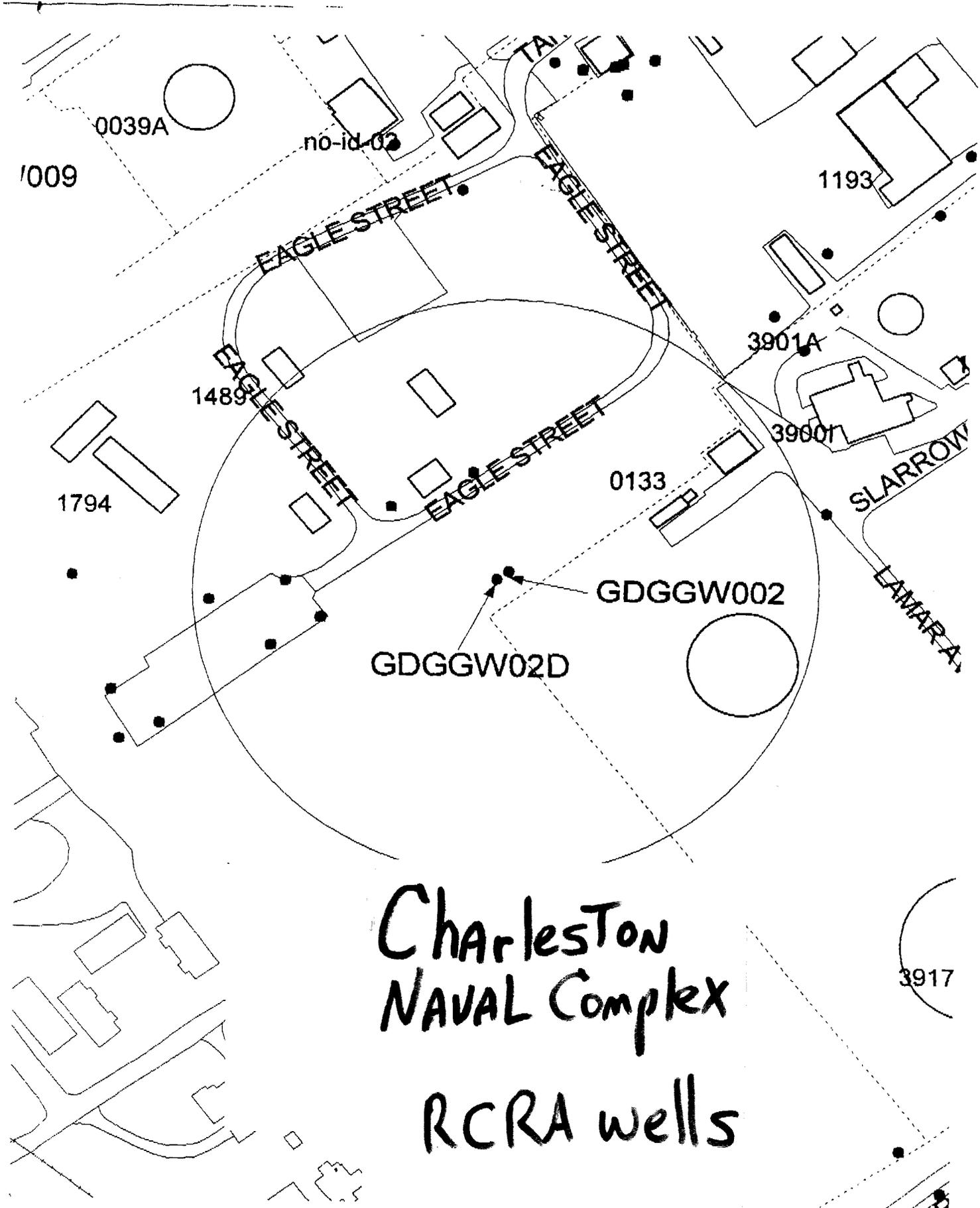
15. NEAREST SOURCE OF POSSIBLE CONTAMINATION: ft. direction
Type well disinfected Yes Type:
upon completion No Amount:

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

*Indicate Water Bearing Zones
(Use a 2nd sheet if needed)

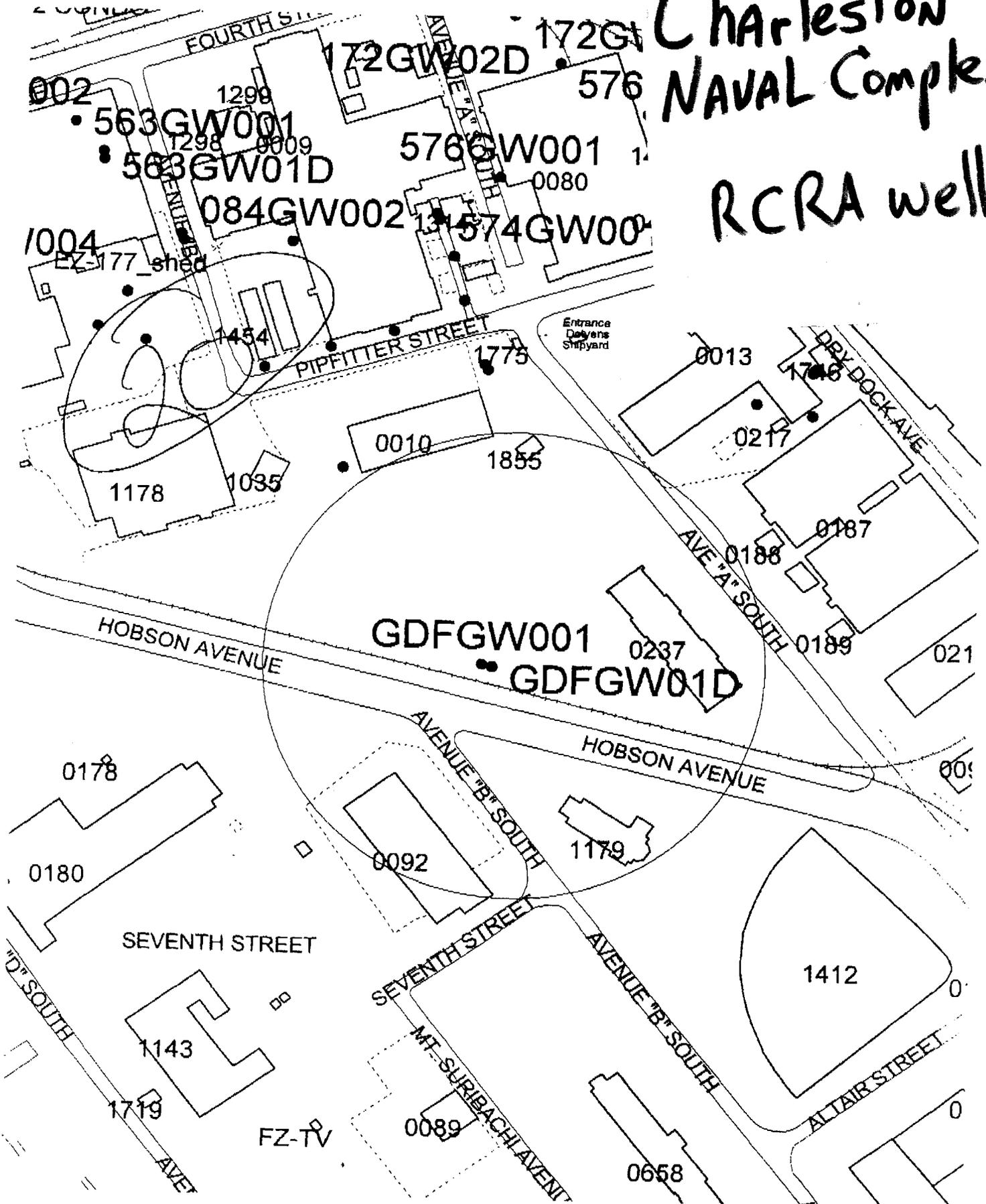
17. WATER WELL CONTRACTOR'S CERTIFICATION: This well was drilled under my direction and this report is true to the best of my knowledge and belief.
Registered Business Name: EEG, INC Date: 3/20/03
Address: 1345 Barracks Rd., N. Charleston, SC 29405
Signed: [Signature] Cert. No.: 1315
Authorized Representative

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

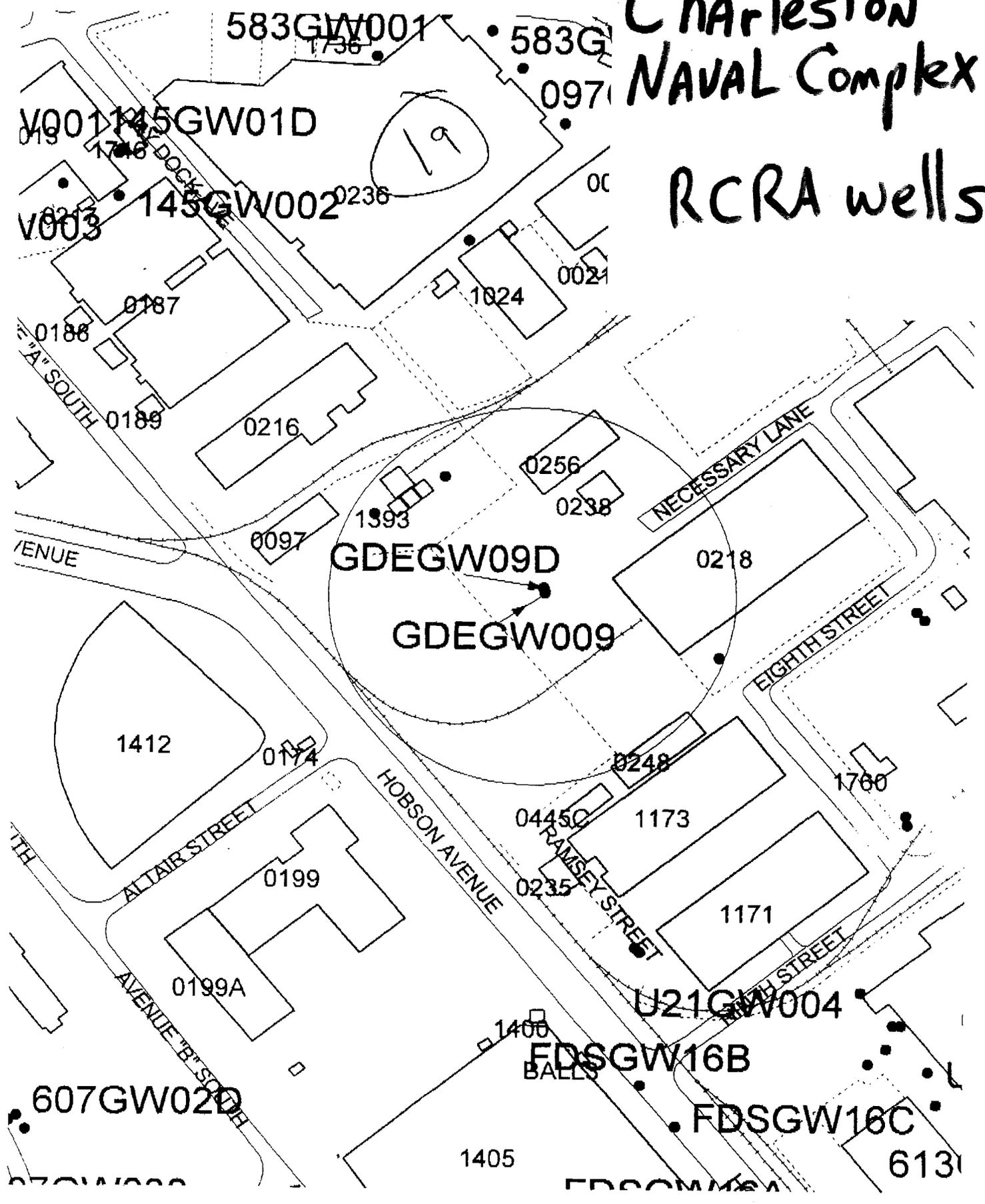


Charleston
NAVAL Complex
RCRA wells

Charleston NAVAL Complex RCRA wells



Charleston NAVAL Complex RCRA wells



Charleston NAVAL Complex RCRA wells

