

C 1		1979		SEQUENCE NO. (MDE USE ONLY)		STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE TYPE						THIS REPORT MUST BE COMPLETED WELL IS COMPLETED.																							
1 2 3 4 5 6												COUNTY NUMBER A 47963																							
ST/CO USE ONLY DATE RECEIVED MM DD YY		DATE WELL COMPLETED MM DD YY		22		Depth of Well 400 26 (TO NEAREST FOOT)						PERMIT NO. FROM "PERMIT TO DRILL WELL" HD-94-2441 28 29 30 31 32 33 34 35 36 37																							
OWNER last name first name												TOWN												LOT											
STREET OR RFD												SECTION												LOT											
SUBDIVISION												PROPERTY																							
WELL LOG Not required for driven wells												GROUTING RECORD												C 3											
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING												WELL HAS BEEN GROUTED (Circle Appropriate Box)												PUMPING TEST											
DESCRIPTION (Use additional sheets if needed)												TYPE OF GROUTING MATERIAL (Circle one)												HOURS PUMPED (nearest hour)											
FEET FROM TO												CEMENT BENTONITE CLAY												PUMPING RATE (gal. per min.)											
TOP Soil												NO. OF BAGS NO. OF POUNDS												PUMPING RATE (gal. per min.)											
Silt & Sand												GALLONS OF WATER												METHOD USED TO MEASURE PUMPING RATE											
Mica												DEPTH OF GROUT SEAL (to nearest foot)												WATER LEVEL (distance from land surface)											
53 400												from ft. to ft.												BEFORE PUMPING											
												Casing types insert appropriate code below												WHEN PUMPING											
												MAIN CASING TYPE												TYPE OF PUMP USED (for test)											
												Nominal diameter top (main) casing (nearest inch)!												A air P piston T turbine											
												Total depth of main casing (nearest foot)												C centrifugal R rotary O other (describe below)											
												OTHER CASING (if used)												J jet S submersible											
												diameter depth (feet) from to												PUMP INSTALLED											
												screen type or open hole												DRILLER INSTALLED PUMP YES NO											
												SCREEN RECORD												IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.											
												DEPTH (nearest ft.)												TYPE OF PUMP INSTALLED											
												C 2												PLACE (A,C,J,P,R,S,T,O) IN BOX 29											
												WELL HYDROFRACTURED												CAPACITY: GALLONS PER MINUTE (to nearest gallon)											
												CIRCLE APPROPRIATE LETTER												PUMP HORSE POWER											
												A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED												PUMP COLUMN LENGTH (nearest ft.)											
												E ELECTRIC LOG OBTAINED												CASING HEIGHT (circle appropriate box and enter casing height)											
												P TEST WELL CONVERTED TO PRODUCTION WELL												LAND SURFACE (nearest foot)											
												I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.												LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)											
												DRILLERS LIC. NO. 1 MWD 0401												Back line											
												DRILLER'S SIGNATURE												well 400											
												LIC. NO. 1 MWD 501												Side line											
												SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)																							
												GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68																							
												MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)																							
												TELESCOPE CASING																							
												LOG INDICATOR																							
												OTHER DATA																							

B 1 16366		SEQUENCE NO. (MDE USE ONLY)		STATE OF MARYLAND PERMIT TO DRILL WELL please print or type		STATE PERMIT NUMBER 40-94-2441 fill in this form completely	
Date Received (APA) 07-27-99 8 MM DD YY 13				OWNER INFORMATION RN 7937			
Malcolm Van 15 Last Name Owner First Name 34 2001 Briggs Chaney Rd 36 Street or RFD 55 Silver Spring, Md 20904 57 Town 70 State 72 Zip 76				LOCATION OF WELL CCH B 3 Howard 8 COUNTY 21 Malcolm Property 23 SUBDIVISION 42 SECTION 44 46 LOT 8 48 50 Fulton 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) 1 M I 73 76 77 78			
DRILLER INFORMATION George F. Easterday MW D 040 Driller's Name 76 License No. 81 L. Franklin Easterday, Inc. Firm Name 9265 Brown Church Rd., MT. Airv. Md. 21771 Address George F. Easterday 7/22/1999 Signature Date				B 4 1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) Queen Street 11 NEAR WHAT ROAD 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH WEST EAST SOUTH 34 400 37 DISTANCE FROM ROAD Ft. ENTER FT OR MI 38 39 TAX MAP: 41 BLK: 13 PARCEL 62			
B 2 WELL INFORMATION 1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 20 USE FOR WATER (CIRCLE APPROPRIATE BOX) D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) I INDUSTRIAL, COMMERCIAL, DEWATERING P PUBLIC WATER SUPPLY WELL T TEST, OBSERVATION, MONITORING G GEO-THERMAL				NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard A47963 COUNTY NAME STATE SIGNATURE DATE ISSUED 07/27/99 Mark E. Rifein 9/06/00 43 MM DD YY 48 CO SIGNATURE EXP. DATE NORTH GRID 484 000 EAST GRID 0820 000 50 55 57 63			
APPROXIMATE DEPTH OF WELL 300 FEET 24 28 APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH				SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. wells 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E 876 20 N 480 4 DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION MAP 18 G3 Queen St Pineale School Fulton			
METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN 30 AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary) 37 CABLE REVERSE-ROTary DRIVE-POINT other				REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) N THIS WELL WILL NOT REPLACE AN EXISTING WELL Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED 39 S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS D THIS WELL WILL DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52			
Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROX. PERMIT NUMBER 54 GAP 63 PERMIT No. 40-94-2441 70 71 72 73 74 75 76 77 78 79							
SPECIAL CONDITIONS NOTE: APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED				COUNTY			

10-26-99

Depth of well 400 106 Pm
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 13'

HD-224

Depth of well 400
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 18'

HD-224

1st Faxed on 8-13-01 - 3:40 P.M.
2nd Faxed on 9-24-01 - 4:59 P.M.

ATT: Steve

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-2648

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: CLARKE P+H Inc Telephone #: 410-489-4029
Address: 3510 Ridge Rd
Westminster, MD 21157

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer

License # and name of individual responsible for the field installation:

Name (Print): Ken Clarke License# 3808

*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner: Hamilton Reed Telephone #: 410-480-9146
Subdivision: Malcom Property Lot #: 8 Well Tag #: HO-94-2441
Site Address: 11954 Queen St

Submersible Pump Data

Make: Couglas
Model #: 55A10432
Pump Capacity: 5 GPM
Well Yield: 10 GPM

Pitless Adapter

Make: Harvard
Model #: P-T-800
Depth: 42 (36" min)
NSF approved:

Well Cap and Electric Conduit

Two piece watertight cap: ✓
Screened, vented well cap:
Cap secured to casing:
Conduit min 18" B.G.: ✓
Conduit secured to well cap: ✓

Depth of well encountered at time of pump installation: (feet)

If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4

Torque arrestors or Cable guards are required - Must circle one

Safety rope, if used, attached to inside of well casing with eye bolt ✓

Piping to house

Type: Plastic
PSI: 1/2" (160 psi min)
Depth of supply line: 72" (36" min)

House Connection

PVC sleeved to undisturbed soil at wall penetration: ✓
Approximate length of sleeve: 15'
Sleeve caulked and sealed properly: ✓

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Signature of company representative responsible for installation: Ken Clarke date: 8-13-01

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: 7/20/01 Date Insp. Approved: 9/20/01 (BB) SRK
Inspection Data: Pitless adapter and water supply line at least 36" below grade ✓
Two piece cap installed and attached to casing securely ✓
Elec. conduit extends at least 18" below grade/attached to cap properly ✓
Safety rope installed inside of well casing ✓
Correct well tag attached properly and casing 8" above finished grade ✓
Water supply line sleeved adequately at house connection ✓
Adequate grout observed below pitless adapter ✓

F.J. BOARMAN
Liber 190 - Folio 30E
Zoned: RR-DEO

Vernon and Myrtle
Brown
Liber 14 - Folio 41
Zoned: RR-DEO

MET
ENGINEER

STEVE HEISS

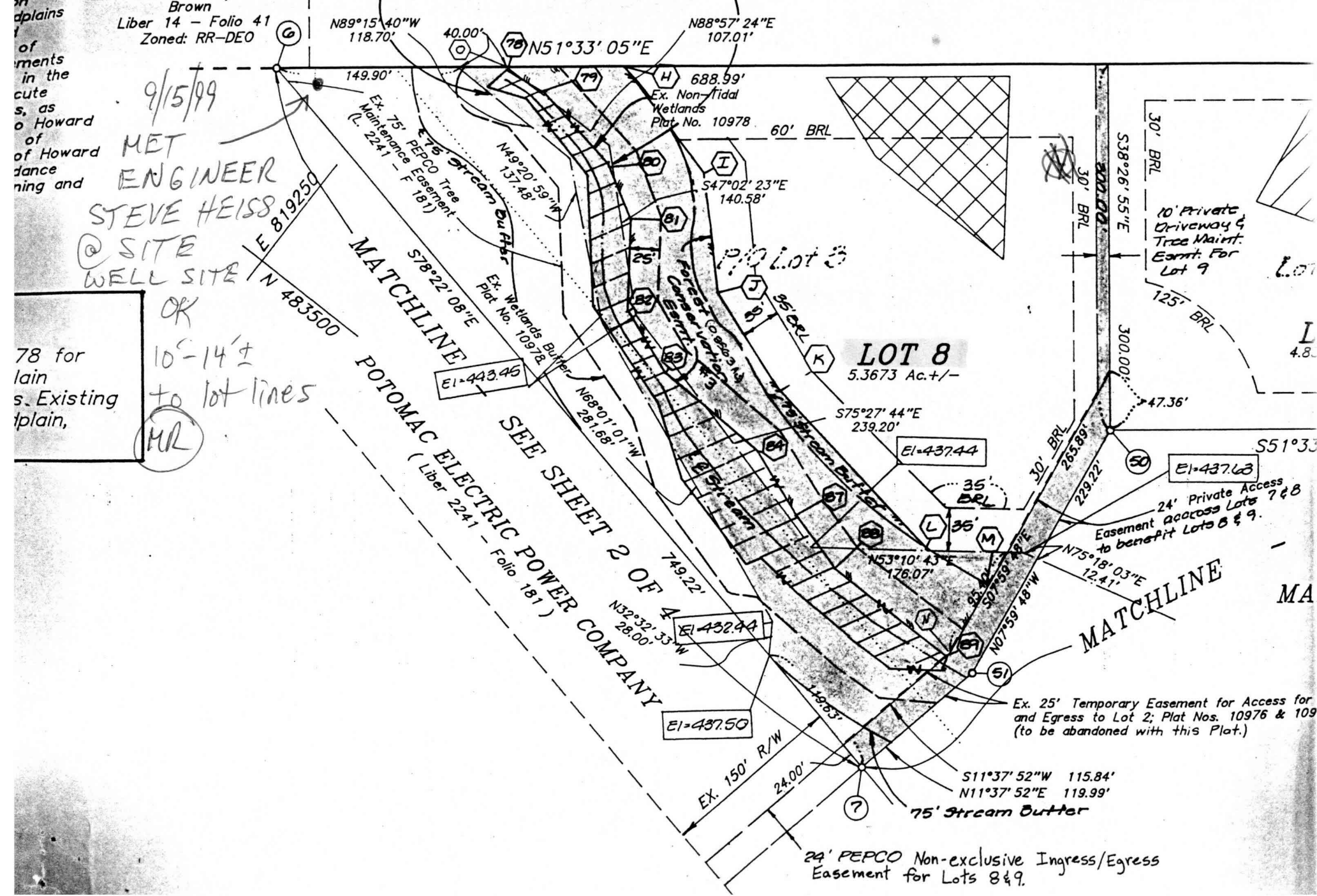
① SITE
WELL SITE

OK

10'-14'±
to lot lines

MR

100 YEAR FLOODPLAIN
DRAINAGE & UTILITY EASEMENT
(Perpetual Easement granted
to Howard County, MD)



WATER QUALITY CERTIFICATION

SPECIAL PUBLIC NOTICE
CE-NAB-OP-RX (MDSFGP) 96-01

CERTIFICATION: 96-WQ-0001R2

PUBLIC NOTICE DATE: 10/13/95

EXPIRATION DATE: June 1, 2001

U.S. Army Corps of Engineers
Baltimore District

RE: Programmatic General Permit
to the State of Maryland (MDSFGP)

This Water Quality Certification ("Certification") is issued pursuant to §401 of the Federal Water Pollution Control Act, as amended, and §§ 9-313 - 9-323 of the Environment Article, Annotated Code of Maryland. A. The Maryland Department of the Environment ("Department") has determined that the activities authorized under Category I of the MDSFGP and the activities authorized under Category III of the MDSFGP that are approved under a State of Maryland Regional Letter of Authorization will not violate the State's water quality standards provided the following conditions are satisfied:

- (1) Impacts to waters of the State shall be avoided and minimized to the maximum extent practicable.
- (2) Temporary impacts to waters of the State shall be restricted to naturally occurring flows, contours and vegetative cover as soon as construction is completed.
- (3) If the proposed project results in stormwater runoff, best management practices, procedures and devices shall be utilized to prevent pollutants from being conveyed into waters of the State.
- (4) The proposed project shall not include the placement of pipe outfalls or other closed conveyance discharges into waters of the State unless in compliance with an approved local erosion and sediment control and stormwater management plan.
- (5) The proposed project shall not impound naturally occurring waters of the State.
- (6) The proposed project shall not impede the free passage of fish.
- (7) The proposed project shall be constructed in accordance with all approved plans and specifications.
- (8) Construction of the proposed project shall begin only when all the required licenses, permits, notifications or other authorization have been obtained from the appropriate approving authority.
- B. The Department reserves the right to require an individual water quality certification on a case-by-case basis if the Department determines that a proposed activity does not comply with the State's water quality requirements as set forth in COMAR 26.08.02.
- C. State General Water Quality Certifications ("GWQC") remain in effect for nonfidal wetlands and waters, and activities certified under the provisions of a GWQC remain certified. All conditions of the GWQCs shall be met. Failure to meet the conditions of the GWQCs constitutes grounds for suspension of the work conducted by an applicant under the GWQC.
- D. Failure to comply with the conditions set forth in paragraph A of this Certification shall constitute reason for suspension or revocation of this Certification and legal proceedings may be instituted in accordance with applicable law. In granting this Certification, the Department reserves the right to inspect the premises where the authorized activity is being conducted, operations and records regarding the authorized activity at any reasonable time.
- E. This Certification does not authorize commencement of the proposed activity unless authorized by CE-NAB-OP-RX (MDSFGP) 96-01.

CERTIFICATION APPROVED


Terrance W. Clark, Chief
Nonfidal Wetlands and Waterways Division

June 1, 2001
Expiration Date



DEPARTMENT OF THE ARMY
BALTIMORE DISTRICT, U.S. ARMY CORPS OF ENGINEERS
P.O. BOX 1718
BALTIMORE, MD 21203-1718

May 6, 1996

J-15
Category No. - Activity No.

1996 64514/96-NT-0572

Authorization Number

REPLY TO
ATTENTION OF

CENAB-OP-R-MDSPGP (MARYLAND STATE PROGRAMMATIC GENERAL PERMIT)

TO WHOM IT MAY CONCERN:

Upon the recommendation of the Chief of Engineers, and under the provisions of Section 104 of the Clean Water Act, as amended, and Section 10 of the River and Harbor Act of 1899 (33 U.S.C. 403), the Secretary of the Army hereby authorizes the discharge of dredged, excavated, or fill material or structures into waters of the United States, including jurisdictional wetlands. These discharges and structures must comply with all the terms and conditions identified in this CDP.

It has been determined that the project as authorized by the Maryland Department of the Environment (MDE) Authorization qualifies for the MDSPGP. Accordingly, you are authorized to undertake the activity pursuant to:

1. Section 10 of the River and Harbor Act of 1899 (33 U.S.C. 403); and/or
2. Section 404 of the Clean Water Act (33 U.S.C. 1344).

You are authorized to perform work in accordance with the terms and conditions specified in section IV of the MDSPGP issued on May 6, 1996.

IV. Programmatic General Permit Conditions

The following conditions apply to all activities authorized under the MDSPGP.

A. General Requirements:

1. Other Permits. Authorization under the MDSPGP does not obviate the need to obtain other Federal, State, or local authorizations required by law.

2. Applicability of the MDSPGP shall be evaluated with reference to the Corps definition of waters of the United States, including wetlands and navigable waters of the United States. Applicants are responsible for delineating boundaries of all waters of the United States, including wetland boundaries. The delineation of wetland boundaries shall be accomplished in accordance with the current Federal Manual For Identifying Jurisdictional Wetlands and appropriate guidance issued by the Corps of Engineers.

3. Minimal Effects. Projects authorized by the MDSPGP shall have no more than minimal adverse environmental effects, individually and/or cumulatively.

4. Discretionary Authority. Notwithstanding compliance with the terms and conditions of the MDSPGP, the Corps retains discretionary authority to require individual permit review for any project based on concerns for the aquatic environment or for any other factor of the public interest. This authority is invoked on a case-by-case basis whenever the Corps determines that the potential consequences of the proposed work have individual environmental impacts that are more than minimal, or if there is a special resource or concern associated with a particular project, that is not already covered by the remaining conditions of the MDSPGP, that warrants greater review.

Whenever the Corps notifies an applicant that an individual permit may be required, authorization under the MDSPGP is voided, and no work may be conducted until the individual Corps permit is obtained, or until the Corps notifies the applicant that further review has demonstrated that the work may proceed under the MDSPGP.

5. Single and Complete Projects. The MDSPGP shall not be used for piecemeal work and shall be applied to single and complete projects, including maintenance activities. All components of a project shall be reviewed together as constituting one single and complete project. All planned phases of multi-phased projects shall be applied for and reviewed together as constituting one single and complete project. The MDSPGP shall not be used for any activity that is part of an overall project for which an individual permit is required.

B. National Concerns:

1. Historic Properties. Any activity authorized by the MDSPGP shall comply with Section 106 of the National Historic Preservation Act. NHPA, in cooperation with the Maryland Historic Preservation Office, shall conduct an initial review and notify the Corps if any archaeological or other cultural resources are in the vicinity of the project. The Corps may require permission to perform a survey of archaeological and historical resources in the project area. The Corps shall determine if the permission, during construction of work authorized herein, encompasses a previously unidentified archaeological or other cultural resource within the area subject to its jurisdiction that might be eligible for listing in the National Register of Historic Places. The permission shall immediately stop work in the permit area and notify the District Engineer. If consultation is required, the Applicant, after notification, shall not begin or continue work until notified by the District Engineer that the requirements of the National Historic Preservation Act have been satisfied and that the activity is authorized. Information on the location and existence of historical resources can be obtained from the Maryland Historic Preservation Office and the National Register of Historic Places.

Marine Sanctuary or any area administered by the National Park Service (e.g., Assateague National Seashore), or wetlands or waters designated under the Antiquities Act.

3. **Endangered Species.** No activity is authorized under the MSDFP which may affect a threatened or endangered species or a species proposed for such designation, as identified under the Federal Endangered Species Act (ESA), or which is likely to destroy or adversely modify the critical habitat of such species. NEA, in cooperation with BSA, shall conduct an initial review and notify the Corps and FWS of MSDFP if any Federally listed species or critical habitat is in the vicinity of the project. The Corps shall determine if formal consultation under Section 7 with FWS or BSA is required. If consultation is required, the applicant, after notification, shall not begin or continue work until notified by the District Engineer that the requirements of the ESA have been satisfied and that the activity is authorized. Information on the location of threatened and endangered species and their critical habitat can be obtained from the FWS and BSA.

4. **Wild and Scenic Rivers.** No activity is authorized under the MSDFP that occurs in a component of the National Wild and Scenic River System, including rivers officially designated by Congress as study rivers for possible inclusion in the system, while such rivers are in an official study status.

5. Federal Projects.

a. **Navigation Project.** The MSDFP does not authorize interference with any Corps' navigation project. Authorized projects may be subject to removal at the owner's expense prior to any future dredging or the performance of periodic hydrographic surveys by the Corps.

b. **Other Federal Projects (i.e., Flood Control, Dam, Reservoir).** The MSDFP does not authorize interference with any proposed or existing Federal project.

6. **Federal Liability.** In issuing this permit, the Federal Government does not assume any liability for the following:

- damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes;
- damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest;
- damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit;
- design or construction deficiencies associated with the permitted work; and
- damage claims associated with any future modification, suspension, or revocation of the MSDFP.

7. **Navigation.** There shall be no interference with navigation by the existence or use of a project authorized herein, and no attempt shall be made by the permittee to prevent the full and free use by the public of all navigable waters at or adjacent to the activity authorized herein. Nothing in the MSDFP shall in any way restrict the District Engineer, U.S. Army Engineer District, Baltimore, from exercising his legal authority to protect the interest in navigation and navigation servitude of the United States.

C. Minimization of Environmental Impacts:

1. **Minimization.** Discharges of dredged, fill or excavated material into waters of the United States shall be avoided and minimized to the maximum extent practicable on-site.

2. **Work in Wetlands.** Heavy equipment working in wetlands shall be avoided if possible and, if required, shall minimize soil and vegetation disturbance by using techniques such as timberwads, geotextile fabric, and low pressure tire vehicles. Disturbed areas in wetlands shall be restored to preconstruction contours upon completion of the work.

3. **Temporary Fill and Mats.** Temporary fill and the use of mats are both considered discharge of fill material and must be included in the quantification of impact area authorized by the MSDFP. Temporary fill in waters and wetlands authorized by the MSDFP (e.g., access roads, cofferdams) shall be properly stabilized during use to prevent erosion. Temporary fill in wetlands shall be placed on geotextile fabric laid on existing wetland grade. Temporary fills shall be disposed of at an upland site, suitably contained to prevent erosion and transport to a waterway or wetland. Temporary fill areas shall be restored to their original contours and revegetated with comparable native species.

4. **Sediment and Erosion Control.** Adequate sedimentation and erosion control management measures, practices and devices, such as vegetated filter strips, geotextile silt fences, phased construction, or other devices, shall be installed and properly maintained to reduce erosion and retain sediment on-site during and after construction. They shall be capable of preventing erosion, of collecting sediment, suspended and floating materials, and of filtering fine sediment. These devices shall be removed upon completion of work and the disturbed areas shall be stabilized. The sediment collected by these devices shall be removed and placed at an upland location, in a manner that will prevent its later erosion into a waterway or wetland. All exposed soil and other fills shall be permanently stabilized at the earliest practicable date.

5. Water Crossings.

a. All temporary and permanent crossings of waterbodies shall be suitably culverted, bridged, or otherwise designed to withstand and to prevent the restriction of high flows. The design shall also prevent the obstruction of movement by aquatic life indigenous to the waterbody.

b. No open trench construction shall be conducted in-stream without use of State-approved diversion structures.

c. Temporary bridges, culverts, or cofferdams shall be used for equipment access across streams.

6. **Discharge of Pollutants.** All activities involving any discharge or relocation or withdrawal into waters of the United States authorized under the MSDFP shall be consistent with applicable water quality standards, effluent limitations, standards of performance, prohibitions, and pretreatment standards and management practices established pursuant to the CWA (33 U.S.C. 1311), and applicable State and local laws and regulations.
7. **Spawning Areas.** Discharge in fish and shellfish spawning or nursery areas during spawning seasons shall be avoided, and impacts to these areas shall be avoided or minimized to the maximum extent practicable during all other times of year.
8. **Environmental Values.** The permittee shall make every reasonable effort to carry out the construction or operation of the work authorized herein in a manner so as to maintain as much environmental values as is practicable, and to minimize any adverse impacts on existing fish, wildlife and natural environmental values.

D. Procedural Conditions:

1. **Inspections.** The permittee shall permit the District Engineer or his authorized representative to make periodic inspections at any time deemed necessary to ensure that the work is being performed in accordance with the terms and conditions of the MSDFP. The District Engineer may also require post-construction engineering drawings (as-built plans) for completed work, and post-dredging survey drawings for any dredging work.
2. **Maintenance.** The permittee shall maintain the work or structures authorized herein in good condition, including maintenance, to ensure public safety.
3. **Property Rights.** The MSDFP does not convey any property rights, either in real estate or material, or any exclusive privileges, nor does it authorize any injury to property or invasion of rights or any infringement of Federal, State, or local laws or regulations.
4. **Modification, Suspension and Revocation.** The MSDFP may be either modified, suspended, or revoked in whole or in part pursuant to EA policies and procedures and any such action shall not be the basis for any claim for damages against the United States.
5. **Restoration.** The permittee, upon receipt of a notice of revocation of authorization under this permit, shall restore the wetland or waterway to its former condition, without expense to the United States and as directed by the Secretary of the Army or his authorized representative. If the permittee fails to comply with such a directive, the Secretary or his designee may restore the wetland or waterway to its former condition, by contract or otherwise, and recover the cost from the permittee.
6. **Special Conditions.** The Corps may impose other special conditions on a project authorized pursuant to the MSDFP, where it is determined necessary to minimize adverse environmental effects or based on any other factor of the public interest. Failure to comply with all conditions of the authorization, including special conditions, will constitute a permit violation and may subject the permittee to criminal, civil, or administrative penalties, and/or restoration.
7. **False or Incomplete Information.** If the Corps makes a determination regarding the eligibility of a project under this permit, and subsequently discovers that it has relied on false, incomplete or inaccurate information provided by the permittee, the permit shall not be valid and the Government may institute appropriate legal proceedings.
8. **Compliance.** Any activity performed in Federally regulated waters, including wetlands, that is not in total compliance with all the terms, conditions, and processing procedures of the MSDFP constitutes unauthorized work and is subject to an enforcement action by the Department of the Army. Furthermore, the MSDFP does not delegate any Section 404 enforcement or regulatory authority. When unauthorized work occurs in a Federally regulated wetland or other waters, it is subject to one or more of the following responses by the Secretary of the Army:
 - a. A Cease and Desist order and/or an administrative compliance order requiring remedial action.
 - b. Initiation and assessment of Class I administrative penalty orders pursuant to Section 309(g) of the CWA up to \$10,000 per day up to a maximum of \$125,000.
 - c. Initiation and assessment of a Class II administrative penalty for continuing violation of \$10,000 per day up to a maximum of \$125,000.
 - d. Referral of the case to the U.S. Attorney with a recommendation for a civil or criminal action.
 - e. If the Corps determines that an after-the-fact application is appropriate, it will be evaluated following Category III procedures.
9. **Enforcement.** The MSDFP does not apply to any existing or proposed activity in Corps jurisdiction associated with an on-going Corps enforcement action, until such time as the enforcement action is resolved or the Corps determines that the activity may proceed independently without compromising the enforcement action.

CONDITIONS OF AUTHORIZATION
PAGE 2 of 3

AUTHORIZATION NO. 96-NT-0592/199664514

GENERAL CONDITIONS

1. **Validity:** Authorization is valid only for use by Authorized Person. Authorization may be transferred only with prior written approval of the Administration. In the event of transfer, transferee agrees to comply with all terms and conditions of Authorization.
2. **Initiation of Work, Modifications, and Extension of Term:** Authorized Person shall initiate authorized activities within two (2) years of the Effective Date of this Authorization or the Authorization shall expire. Authorized Person may submit written requests to the Administration for (a) extension of the period for initiation of work, (b) modification of Authorization, including the Approved Plan, or, (c) not later than 45 days prior to Expiration Date, an extension of the term. Requests for modification shall be in accordance with applicable regulations and shall state reasons for changes, and shall indicate the impacts on nontidal wetlands, streams, and the floodplain, as applicable. The Administration may grant a request at its sole discretion.
3. **Responsibility and Compliance:** Authorized Person is fully responsible for all work performed and activities authorized by this Authorization shall be performed in compliance with this Authorization and Approved Plan. Authorized Person agrees that a copy of the Authorization and Approved Plan shall be kept at the construction site and provided to its employees, agents and contractors. A person (including Authorized Person, its employees, agents or contractors) who violates or fails to comply with the terms and conditions of this Authorization, Approved Plan or an administrative order may be subject to penalties in accordance with §5-514 and §5-911, Environment Article, Annotated Code of Maryland (1996 Replacement Volume).
4. **Failure to Comply:** If Authorized Person, its employees, agents or contractors fail to comply with this Authorization or Approved Plan, the Administration may, in its discretion, issue an administrative order requiring Authorized Person, its employees, agents and contractors to cease and desist any activities which violate this Authorization, or the Administration may take any other enforcement action available to it by law, including filing civil or criminal charges.
5. **Suspension or Revocation:** Authorization may be suspended or revoked by the Administration, after notice of opportunity for a hearing, if Authorized Person: (a) submits false or inaccurate information in Permit application or subsequently required submittals; (b) deviates from the Approved Plan, specifications, terms and conditions; (c) violates, or is about to violate terms and conditions of this Authorization; (d) violates, or is about to violate, any regulation promulgated pursuant to Title 5, Environment Article, Annotated Code of Maryland as amended; (e) fails to allow authorized representatives of the Administration to enter the site of authorized activities at any reasonable time to conduct inspections and evaluations; (f) fails to comply with the requirements of an administrative action or order issued by the Administration; or (g) does not have vested rights under this Authorization and new information, changes in site conditions, or amended regulatory requirements necessitate revocation or suspension.
6. **Other Approvals:** Authorization does not authorize any injury to private property, any invasion of rights, or any infringement of federal, State or local laws or regulations, nor does it obviate the need to obtain required authorizations or approvals from other State, federal or local agencies as required by law.
7. **Site Access:** Authorized Person shall allow authorized representatives of the Administration access to the site of authorized activities during normal business hours to conduct inspections and evaluations necessary to assure compliance with this Authorization. Authorized Person shall provide necessary assistance to effectively and safely conduct such inspections and evaluations.
8. **Inspection Notification:** Authorized Person shall notify the Administration's Compliance Program at least five (5) days before starting authorized activities and five (5) days after completion. For Frederick, Washington, Allegany and Garrett counties, Authorized Person shall call (301) 689-8494. For all other counties, call the Baltimore office at (410) 631-3510.
9. **Sediment Control:** Authorized Person shall obtain approval from the Howard Soil Conservation District for a grading and sediment control plan specifying soil erosion control measures. The approved grading and sediment control plan shall be included in the Approved Plan, and shall be available at the construction site.
10. **Federally Mandated State Authorizations:**
 - X **Water Quality Certification:** Authorized activities shall be performed in accordance with the attached Water Quality Certification.
 - N/A **Coastal Zone Consistency:** This Authorization constitutes official notification that authorized activities are consistent with the Maryland Coastal Zone Management Program, as required by Section 307 of the Federal Coastal Zone Management Act of 1972, as amended. Activities within the following counties are not subject to this requirement: Allegany, Carroll, Frederick, Garrett, Howard, Montgomery, and Washington.