

6
SCANNED
6/20/14 [Signature]

DEPARTMENT OF ENVIRONMENT, HEALTH AND NATURAL RESOURCES
DIVISION OF LAND RESOURCES
LAND QUALITY SECTION

PERMIT

for the operation of a mining activity

In accordance with the provisions of G.S. 74-46 through 68,
"The Mining Act of 1971," Mining Permit Rule 15 NCAC
5 B, and other applicable laws, rules and regulations

Permission is hereby granted to:

D. H. Griffin

Griffin Pit

Guilford County - Permit No. 41-14

for the operation of a

Borrow Pit

which shall provide that the usefulness, productivity and scenic
values of all lands and waters affected by this mining operation
will receive the greatest practical degree of protection and
restoration.

In accordance with the application for this mining permit, which is hereby approved by the Department of Environment, Health and Natural Resources, hereinafter referred to as the Department, and in conformity with the approved Reclamation Plan attached to and incorporated as part of this permit, provisions must be made for the protection of the surrounding environment and for reclamation of the land and water affected by the permitted mining operation. This permit is expressly conditioned upon compliance with all the requirements of the approved Reclamation Plan. However, completed performance of the approved Reclamation Plan is a separable obligation, secured by the bond or other security on file with the Department, and may survive the expiration, revocation or suspension of this permit.

This permit is not transferable by the permittee with the following exception: If another operator succeeds to the interest of the permittee in the permitted mining operation, by virtue of a sale, lease, assignment or otherwise, the Department may release the permittee from the duties imposed upon him by the conditions of his permit and by the Mining Act with reference to the permitted operation, and transfer the permit to the successor operator, provided that both operators have complied with the requirements of the Mining Act and that the successor operator agrees to assume the duties of the permittee with reference to reclamation of the affected land and posts a suitable bond or other security.

In the event that the Department determines that the permittee or permittee's successor is not complying with the Reclamation Plan or other terms and conditions of this permit, or is failing to achieve the purposes and requirements of the Mining Act, the Department may give the operator written notice of its intent to modify, revoke or suspend the permit, or its intent to modify the Reclamation Plan as incorporated in the permit. The operator shall have right to a hearing at a designated time and place on any proposed modification, revocation or suspension by the Department. Alternatively and in addition to the above, the Department may institute other enforcement procedures authorized by law.

Definitions

Wherever used or referred to in this permit, unless the context clearly indicates otherwise, terms shall have the same meaning as supplied by the Mining Act, N.C.G.S. 74-49.

Modifications

This permit has been modified to include the additional 16.03 acres as indicated on the Grading and Erosion Control Plan revised August 31, 1989. Mining in this new area shall not extend below the groundwater table. The affected area shall be graded to a 3 horizontal to 1 vertical and adequately revegetated. No landfilling activities shall occur in the new area until the appropriate permit(s) is obtained from the Division of Solid Waste Management or local governing body and the reclamation plan of this permit is officially modified through the Land Quality Section to allow said activity.

Expiration Date

This permit shall be effective from the date of its issuance until February 8, 1992.

Conditions

This permit shall be subject to the provisions of the Mining Act, N.C.G.S. 74-46, et. seq., and to the following conditions and limitations:

OPERATING CONDITIONS:

1. Any wastewater processing or mine dewatering shall be in accordance with permit requirements and regulations promulgated by the Environmental Management Commission.
2. Any mining process producing air contamination emissions shall be subject to the permitting requirements and regulations promulgated by the Environmental Management Commission.
3. Sufficient buffer shall be maintained between any affected land and any adjoining waterway to prevent sedimentation of that waterway from erosion of the affected land and to preserve the integrity of the natural watercourse.
4. A. Adequate mechanical barriers including but not limited to diversions, earthen dikes, brush barriers, silt check dams, silt retarding structures, rip rap pits, or ditches shall be provided in the initial stages of any land disturbance and maintained to prevent sediment from discharging onto adjacent surface areas or into any lake or natural watercourse in proximity to the affected land.
B. All erosion and sedimentation control measures shall be installed and maintained as per the Grading and Erosion Control Plan revised August 31, 1989.
5. No landfilling activities shall occur in the 16.03 acre mine area denoted on the Grading and Erosion Control Plan revised August 31, 1989 until the appropriate permit(s) is obtained from the Division of Solid Waste Management or local governing body. A copy of said permit(s) shall be provided to the Land Quality Section and the reclamation plan of this permit must be modified to allow said activity before landfilling can commence at the 16.03 acre site.
6. A. The angle for graded slopes and fills shall be no greater than the angle which can be retained by vegetative cover or other adequate erosion control measure, structure, or device. In any event, exposed slopes or any excavated channels, the erosion of which may cause offsite damage because of siltation, shall be planted or otherwise provided with ground cover, devices or structures sufficient to restrain such erosion.
B. All slopes in the 16.03 acre mine area denoted on the Grading and Erosion Control Plan revised August 31, 1989 shall be graded to a minimum of 3 horizontal to 1 vertical and adequately revegetated.
7. The affected land shall be graded so as to prevent collection of pools of water that are, or likely to become, noxious or foul. Necessary structures such as drainage ditches or conduits shall be constructed or installed when required to prevent such conditions.

8. A. Existing vegetation or vegetated earthen berms shall be maintained between the mine and public thoroughfares whenever practical to screen the operation from the public.
B. Five (5) foot high white pine trees shall be planted on a maximum 5 x 5 foot staggered spacing along the Wiley Davis Road right-of-way to screen the operation from the public.
9. Sufficient buffer shall be maintained between any excavation and any adjoining property line to prevent caving of that property and to allow grading of the sideslopes to the required angle.
10. A physical barrier consisting of a fence or earthen berm, etc., shall be maintained around the perimeter of any highwall.
11. An Annual Reclamation Report shall be submitted on a form supplied by the Department by February 1 of each year until reclamation is completed and approved.
12. The operator shall notify the Department in writing of the desire to delete, modify or otherwise change any part of the mining, reclamation, or erosion/sediment control plan contained in the approved application for a mining permit. Approval to implement such changes must be obtained from the Department prior to on-site implementation of the revisions.
13. The security which was posted pursuant to N.C.G.S. 74-54 in the form of a \$25,000.00 Irrevocable Standby Letter of Credit (#10) is sufficient to cover the operation as indicated on the approved application. This security must remain in force for this permit to be valid. The total affected land shall not exceed the bonded acreage.
14. A. Authorized representatives of the Division of Archives and History shall be granted access to the site to determine the presence of significant archaeological resources.
B. Pursuant to N. C. G. S. 70 Article 3, "The Unmarked Human Burial and Human Skeletal Remains Protection Act," should the operator or any person in his employ encounter human skeletal remains, immediate notification shall be provided to the county medical examiner and the chief archaeologist, North Carolina Division of Archives and History.

APPROVED RECLAMATION PLAN

The Mining Permit incorporates this Reclamation Plan, the performance of which is a condition on the continuing validity of that Mining Permit. Additionally, the Reclamation Plan is a separable obligation of the permittee, which continues beyond the terms of the Mining Permit.

The approved plan provides:

Minimum Standards As Provided By G.S. 74-53

1. The final slopes in all excavations in soil, sand, gravel and other unconsolidated materials shall be at such an angle as to minimize the possibility of slides and be consistent with the future use of the land.
2. Provisions for safety to persons and to adjoining property must be provided in all excavations in rock.
3. All overburden and spoil shall be left in a configuration which is in accordance with accepted conservation practices and which is suitable for the proposed subsequent use of the land.
4. No small pools of water shall be allowed to collect or remain on the mined area that are, likely to become noxious, odious or foul.
5. The revegetation plan shall conform to accepted and recommended agronomic and reforestation practices as established by the North Carolina Agricultural Experiment Station and the North Carolina Forest Service.
6. Permittee shall conduct reclamation activities pursuant to the Reclamation Plan herein incorporated. These activities shall be conducted according to the time schedule included in the plan, which shall to the extent feasible provide reclamation simultaneous with mining operations and in any event, provide reclamation at the earliest practicable time after completion or termination of mining on any segment of the permit area and shall be completed within two years after completion or termination of mining.

RECLAMATION CONDITIONS:

1. A. Provided further, and subject to the Reclamation Schedule, the planned reclamation shall be to utilize the initial mine excavation as an approved landfill area.
B. The new 16.03 acre mine area as denoted on the Grading and Erosion Control Plan revised August 31, 1989 shall not be landfilled; rather, it shall be regraded and satisfactorily revegetated.
2. The specifications for surface gradient restoration to a surface suitable for the planned future use are as follows:
 - A. All landfilling activities in the initial mine area shall comply with all applicable rules and requirements promulgated by the N. C. Department of Environment, Health and Natural Resources, Division of Solid Waste Management or local governing body.

- B. All sideslopes in the 16.03 acre mine area shall be graded to a 3 horizontal to 1 vertical or flatter slope.
- C. Any settling ponds or sediment basins shall be backfilled and stabilized.
- D. The Permanent Wet Detention and Sediment Pond denoted on the Grading and Erosion Control Plan revised August 31, 1989 shall remain.
- E. The processing, stockpile, and other disturbed areas neighboring the mine excavation shall be leveled and smoothed.
- F. Compacted surfaces shall be disced, subsoiled or otherwise prepared before revegetation.
- G. No contaminants shall be dumped in the new 16.03 acre mine site. Scrap metal, trash or other such waste shall be removed from this area and properly disposed.
- H. The affected land shall be graded to prevent the collection of noxious or foul water.

3. Revegetation Plan

After site preparation, all disturbed land areas shall be revegetated as per the Guilford County Seeding Specifications outlined in the Grading and Erosion Control Plan revised August 31, 1989 with the exception that ryegrass be seeded rather than ryegrass.

4. Reclamation Schedule

Reclamation shall be conducted simultaneously with mining to the extent feasible. In any event, reclamation shall be initiated as soon as feasible after completion or termination of mining of any mine segment under permit. Final reclamation, including revegetation, shall be completed within two years of completion or termination of mining.

This permit, issued February 8, 1982, is hereby modified this 29th day of September, 1989 pursuant to G.S. 74-52.

By: Stephen G. Conrad

Stephen G. Conrad, Director
Division of Land Resources
By Authority of the Secretary
Of the Department of Environment, Health and Natural Resources

State of North Carolina
Department of Environment,
Health and Natural Resources
Division of Solid Waste Management

James B. Hunt, Jr., Governor
Jonathan B. Howes, Secretary



August 25, 1993

D. H. Griffin
D. H. Griffin Wrecking Company, Inc.
Post Office Box 4657
Greensboro, North Carolina 27407

Ref: Construction and Demolition Landfill Application

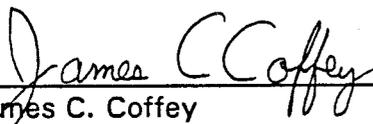
Mr. Griffin:

The Division of Solid Waste Management, Solid Waste Section, has completed the review of the above referenced permit application. Ground water samples from adjacent wells have detected the presence of existing contamination. Field reconnaissance of the site and in the immediate vicinity indicates that the underlying ground and soil conditions consists of loose porous material. Based upon the information submitted, staff field reconnaissance, and test results from adjacent ground water samples, the Section has determined that this site is not suitable for a Construction and Demolition (C&D) landfill.

The Solid Waste Section encourages your efforts to obtain a site which would be suitable for a C&D landfill. Should you wish to investigate other sites, Section staff is available to assist you in your efforts. For your convenience, we have enclosed the most recent printing of the North Carolina Solid Waste Management Rules, 15A NCAC 13B, and Policy Memorandum 16.

If you have any questions or if we can provide any assistance, please do not hesitate to contact this office or our staff in the Winston-Salem Regional Office.

Thank you,



James C. Coffey
Supervisor
Permitting Branch

enclosures

copy: Hugh Jernigan - DEHNR
Jan McHargue - DEHNR
Gene Mustin - Borum, Wade and Associates

C:\SESSOMS\PROJECTS\GRIFFIN\LTR.2

State of North Carolina
Department of Environment,
Health and Natural Resources
Division of Land Resources

James B. Hunt, Jr., Governor
Jonathan B. Howes, Secretary



June 23, 1993

Mr. D.H. Griffin, Sr.
D.H. Griffin Wrecking Co., Inc.
P.O. Box 4657
Greensboro, North Carolina 27407

RE: Expired Mining Permit No. 41-14
Griffin Pit
Guilford County

RECEIVED
N.C. Dept. of EHNR
JUL - 2 1993
Winston-Salem
Regional Office

Dear Mr. Griffin:

This letter is to follow-up our meeting and site inspection conducted on Monday, June 14, 1993 at the above referenced site. As you will recall, you and your representatives, me, Messrs. Doug Miller and Lindy Leonard of our Winston-Salem Regional Office, and a representative of the Division of Solid Waste Management were present at the meeting. We reviewed the map and other information recently forwarded to this office by your engineer, Mr. Homer Wade. The following is what was agreed to at the meeting between all parties that were present:

- 1.) No excavated material shall be removed from this site as the mining permit for this site has expired. Material excavated onsite shall be used onsite as cover material for the landfill in the 18.407 acre area.
- 2.) No landfilling activities, other than those allowed under Solid Waste Management Rule 15A NCAC 13B.0562, shall occur in the 16.030 acre area until a valid landfill permit has been issued for this area by the Division of Solid Waste Management.
- 3.) If a decision on the landfill permit for the 16.030 acre area has not been made by the Division of Solid Waste Management by September 1, 1993, you must commence grading, sloping and permanent stabilization of the disturbed areas along the perimeter of the 16.030 acre area and complete such restoration in a timely manner. The bottom of the excavation can remain disturbed while awaiting a response from the Division of Solid Waste Management if said area continues to drain into the sediment basin located downstream.

Mr. Griffin
Page 2

4.) If the Division of Solid Waste Management denies your application for a landfill permit, you must immediately do one of the following:

a) immediately grade, slope and permanently stabilize all disturbed areas within the 16.030 acre area,

OR

b) immediately apply for a mining permit to cover the 16.030 acre area and obtain such permit prior to removal of any excavated material offsite. In the application, you must clearly define which areas of the site will be used for onsite cover material, which areas will be used for mining purposes and hauled offsite, and which areas will be permanently stabilized/reclaimed.

As was agreed to during our meeting, this office will continue to maintain your \$25,000.00 Letter of Credit until all required reclamation at the entire mine site has been completed. This includes final capping and permanent stabilization of the landfill in the 18.407 acre area as well as the completion of landfilling and capping activities in the 16.030 acre area (if approved by the Division of Solid Waste Management) or complete reclamation of this area that is currently disturbed at the site.

Again, thank you for the opportunity to meet with you at the mine site and to discuss the above situation. If you should have any questions on the above, please contact me at (919) 733-4574.

Sincerely,


Tracy E. Davis, E.I.T.
State Mining Specialist
Land Quality Section

/td

cc: Mr. Doug Miller, Winston-Salem Regional Office, Land Quality Section

Mr. Hugh Jernigan, Winston-Salem Regional Office, Division of Solid Waste Management

State of North Carolina
Department of Environment,
Health and Natural Resources
Division of Land Resources

James B. Hunt, Jr., Governor
Jonathan B. Howes, Secretary



May 11, 1993

RECEIVED
N.C. Dept. of EHNR

MAY 19 1993

Winston-Salem
Regional Office

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. D.H. Griffin, Sr.
D.H. Griffin Wrecking Co., Inc.
P.O. Box 4657
Greensboro, North Carolina 27407

RE: Expired Mining Permit No. 41-14
Griffin Pit
Guilford County

Dear Mr. Griffin:

This office received your April 29, 1993 letter on May 6, 1993 which you sent in response to the April 5, 1993 Notice of Violation (Notice) for the above referenced site. Our records indicate that the above Notice was received on April 8, 1993 which gave you a deadline for compliance of May 8, 1993.

However, to date, you have failed to adequately address the corrective actions outlined in the Notice by the May 8th deadline. As you have chosen the option to reclaim this site rather than applying for and obtaining a new mining permit to allow continued mining at this site, you must provide the following information to this office by May 28, 1993:

- 1) You must provide a detailed map of the entire permitted site, at a scale of 1 inch equals 100 feet, that clearly indicates a) all areas at the site where landfilling activities and final stabilization have been completed, b) all disturbed areas at the site at the time the mining permit expired (February 8, 1992) and c) how and when all disturbed areas affected under the permit will be completely reclaimed. An approximate acreage for each area must be indicated on the map.
- 2) The 19 acres covered by the Solid Waste Permit (No. 41-B) must be clearly identified on the map in order to locate those disturbed areas that will be reclaimed as an approved landfill under said permit. Two (2) copies of the final approved landfill plans for the 19 acre area

Mr. Griffin
May 11, 1993
Page 2

must be provided to this office for our review to ensure that the reclamation of this area to a landfill will meet the requirements of the Mining Act of 1971.

- 3) A time frame for completion of landfilling activities in the 19 acre area, including final capping and revegetation, must be provided.
- 4) For the remaining disturbed areas at the site that are not presently covered by the Solid Waste Permit No. 41-B, a detailed description, location and acreage must be provided to this office as to how these areas will be reclaimed in a timely manner. Please note that if a Solid Waste Permit has not been issued for these areas, specifically the 16.03 acres referred to in your expired mining permit's reclamation conditions, proposed landfilling activities will not be considered acceptable reclamation by this office. Therefore, said areas must be regraded and revegetated according to the reclamation conditions of the expired permit. Please be advised that the reclamation conditions of the expired permit still apply until the site has been deemed adequately reclaimed by the Department and the reclamation bond subsequently released.
- 5) As you have indicated that no excavated material will be removed from the site and that you will only use excavated material from the site for cover on the landfill, this office needs a notarized letter, under your signature, legally confirming your intentions regarding this issue.

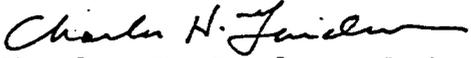
Please be advised that if any excavated material is removed from the site and is confirmed by Land Quality Section personnel without you first applying for and obtaining a valid mining permit from the Department, you will be considered in direct violation of the Mining Act for mining without a permit and subject to a civil penalty of up to \$5,000.00 per day for each day the violation continues. In addition, further enforcement actions such as injunctive relief and bond forfeiture proceedings could also be taken by this office to gain compliance at this site.

Please note that no further extensions will be granted. If the above information is not received, in duplicate, by this office by May 28, 1993, this matter will be referred to the Attorney General's Office for initiation of the above referenced actions.

Mr. Griffin
May 11, 1993
Page 3

Your prompt cooperation in this matter will be greatly appreciated. If you should have any questions on the above, please contact Mr. Doug Miller at (919) 896-7007 or Mr. Tracy Davis at (919) 733-4574.

Sincerely,


Charles H. Gardner, P.G., P.E.

CHG/TED/td
cc: Mr. Tracy Davis
Mr. Doug Miller



State of North Carolina
Department of Environment, Health, and Natural Resources
Winston-Salem Regional Office

James B. Hunt, Jr., Governor
Jonathan B. Howes, Secretary

Margaret Plemmons Foster
Regional Manager

DIVISION OF ENVIRONMENTAL MANAGEMENT
April 2, 1993

Mr. David H. Griffin, Jr. Dr. Estimator/Project Manager
P. O. Box 7657 (4700 Hill Top Road)
Greensboro, NC 27417

Subject: Response to EPA Violations' inquiry
D. H. Griffin Wrecking Co., Inc.'s Wiley-Davis Road Dump,
Guilford County

Dear Mr. Griffin:

This reply is in regard to your letter to Mr. A. Preston Howard, Jr., P.E., dated February 8, 1993, that was received by this Office on February 23, 1993.

The WSRO has reviewed files, earlier Notices of Violation in Air and Water Quality, permits, and requested environmental evaluations. Please explain the apparent current violations that were found:

1. That the Mining Permit for the new section of the site has expired and any further mining at this site is in violation.
2. That required groundwater monitoring associated with the old portion of the sandrock mine and landfill has not been done (required reports have not been received by this Office).

*No reports since
4-24-91*

This Office requests the following information regarding the over-all sites:

1. What is being done or what has been done with the leachate and chemically contaminated water that was/is being generated at the site? What is the current status of the on-site chemical/leachate contaminated pond?

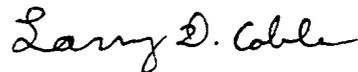
David H. Griffin, Jr.
April 2, 1993
Page 2 of 2

2. A request for D.H. Griffin Wrecking Co.Inc. to close the landfill was made on July 20, 1990, by the Guilford County Health Department. When is your Company planning to begin closure? Recent observations indicate only continued business-as-usual. Please explain your Company's plans for this site.

With the current information now available plus the new information requested by this letter, this Department will be better prepared to render decisions regarding the operations at your Company's Wiley-Davis Mining/Landfill sites.

If you have any questions regarding this letter, please call M. Steven Mauney, Arthur R. Hagstrom, or me at this Office.

Sincerely,



Larry D. Coble
Regional Supervisor

msm
msm/arh

cc: Steve Tedder
Guilford County Emergency Management
WSRO-GWQ
WSRO-LQ
WSRO-Solid Waste
Central Files
WSRO

3

NORTH CAROLINA DEPARTMENT OF ENVIRONMENT
HEALTH AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL MANAGEMENT

March 16, 1993

M E M O R A N D U M

TO: Larry D. Coble
Regional Supervisor

Through: Steve Mauney, Supervisor *SM*
WSRO, WQ

From: Art Hagstrom *Arthur R. Hagstrom*
Environmental Engineer, WSRO, WQ

Subject: Kent Wiggins' February 16, 1993, request for a response letter to a D.H.Griffin, Jr.'s request for records of EPA violations at their Wiley-Davis Landfill in Guilford County

The response letter needs other input from the Sections that have been involved at the site, but this is a review of what has been determined to date.

The D.H. Griffin Wrecking Co., Inc. (DHGW) has operated a landfill at a site off Wiley- Davis Road for many years. WSRO-WQ was involved in several problems via Complaint's regarding odor, surface water discharges, and on-site problems by the GCHD. Each episode was resolved with the cooperation of D.H Griffin. Several meetings were held.

Some of the corrective actions included:

- a. Location of a small stream into its original channel (it had been diverted when a small on-site bridge had been crushed and blocked the original creek bed).
- b. A small holding pond and a dike to hold the leachate were constructed and then the leachate was pumped onto the upper reaches of the landfill.
- c. DHGW dug a large pond for sediment, but it also received leachate. The pond soon gave off odors. They pumped leachate water back to the main, but poorly capped, landfill. They tried to divert the site's uncontaminated rain runoff from the sediment pond with some success and sealed the sediment pond's discharge pipe (with a locked valve and by plugs). They bought some odor masking materials and not only sprayed it as a mist but poured some into the sediment pond. The masking agents turned out to contain some chlorinated hydrocarbons.

d. They agreed to properly cap the landfill to minimize the leachate generation.

e. Both Black & Veatch and Aquaterra were employed by Griffin to resolve the complex problems at the landfill. Black & Veatch dropped out when hazardous materials were found. Aquaterra may have also.

WQ withdrew when it appeared that DHGW, GCHD, Aquaterra and Four Seasons were able to solve the problems. WSRO-GW became involved in the problems due to contaminated wells in and around the site. GW rates it as a Class "A" site. Aquaterra was called on March 15, 1993, to find out about the clean-up status. Per a second call on March 16, 1993, they have no recent projects with DHGW. Persons that were with Aquaterra and wrote reports in 1990 and 1991 are no longer with Aquaterra.

The original site is still operating, and the new section of mine and landfill is also in operation. The Solid Waste Section (GCHD) issued a closure notice for the old section on July 20, 1990. The WSRO-AQ issued a NOV dated October 24, 1989, which has apparently been satisfied, regarding hydrogen sulfide at the site. The WSRO-WQ issued a NOV for discharges of leachate contaminated water dated April 17, 1990, with copies to LQ, GW, and GCHD. WQ recommended that the new section of sandrock mine not be used for a landfill and that the old section be closed. If mining continued then special handling of leachate was requested (separate collection, storage, and disposal).

The landfill was permitted by the Division of Health Services and was under the control of GCHD and is now under Solid Waste; whereas, the Sandrock Mining has been permitted by Land Quality. WSRO-WQ worked without authority over most of the site's problems except for sporadic discharges during heavy rainfall events. The only way to solve the discharge problems still appears to be closure of the old section, no land filling in the new sandrock section, properly capping the old section, and proper site cleanup. Many of these solutions await action.

Based upon talks with various Sections, the status of the sites appear to be follows:

a. No action by LQ or Solid Waste has been made to stop landfilling in spent sandrock mines as suggested. The landfill mountain grows higher and higher. LQ permits the mining. Solid Waste permits the landfilling.

D.H.Griffin,Jr./Wiley-Davis LF
March 16, 1993
Page 3 of 3

b. DHGW gathers the demolition waste from all types of sites in Guilford County and from other sources and areas that includes regular industrial routes.

c. GW is aware that it has a major problems and will work on it ASAP.

In closing:

No formal EPA WQ violations are pending. Some may have occurred since GCHD and consultants took over the final cleanup.

WSRO Solid Waste agrees that sandrock mines are not good for landfills, but there are several more in the same area of Guilford County and DHS will continue to permit them as "demolition" landfills. DHGW has ignored the closure letter.

WSRO-LQ indicates that Griffin's mining permit has expired, and they want Griffin to go through a complete permit procedure. The Central Office will probably not make Griffin do it.

GW will work on this major problem as time permits. Aquaterra hasn't worked at the site since 1991. Those that did, no longer work for Aquaterra. Four Seasons may have worked the site.

msm/arh

cc:Kent Wiggins , DEM

WSRO-AQ

WSRO-GW

WSRO-LQ

WSRO-Solid Waste

Central Files

WSRO-WQ



2
Mine Permit in
file at Guilford
County Health Dept.

State of North Carolina
Department of Natural Resources and Community Development
Division of Land Resources
512 North Salisbury Street • Raleigh, North Carolina 27611

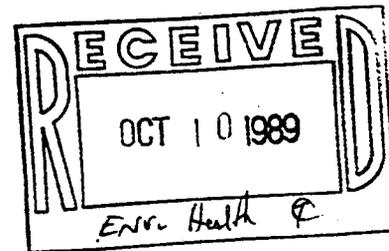
James G. Martin, Governor
William W. Cobey, Jr., Secretary

October 2, 1989

Stephen G. Conrad
Director

Mr. D. H. Griffin
D. H. Griffin Wrecking Company, Inc.
4700 Hill Top Road
P. O. Box 7657
Greensboro, North Carolina 27414-0657

RE: Permit No. 41-14
Griffin Mine
Guilford County



Dear Mr. Griffin:

Your request to have Mining Permit No. 41-14 for the Griffin Mine in Guilford County modified has been approved. A copy of the modified permit is enclosed.

The conditions in the modified permit were based primarily upon the initial application. Modifications were made as indicated by the modification request and as required to insure compliance with The Mining Act of 1971. The expiration date, mine name and permit number shall remain the same as before the modification.

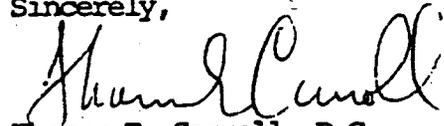
Please note that the mining permit strictly prohibits any landfilling activities in the new 16.03 acre mine area. Until the appropriate permits have been obtained from the N. C. Department of Environment, Health and Natural Resources, Division of Solid Waste Management, or local governing body and a copy of said permit, along with a formal modification request, are forwarded to this office for review and approval, landfilling activities in the new 16.03 acre mine will not be an acceptable form of reclamation.

The issuance of a mining permit and/or any modifications made to it does not supercede local zoning regulations. The responsibility of compliance with the applicable zoning regulations lies with you.

Mr. D. H. Griffin
October 2, 1989
Page 2

Please review the modified permit and advise this office at (919) 733-4574 should you have any question concerning this matter.

Sincerely,



Thomas E. Carroll, P.G.
Mining Specialist
Land Quality Section

TEC:TED:se

Enclosure

cc: Mr. Doug Miller, P.E.