

NOTICES



RECEIVED JUL 20 2011

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

PIEDMONT REGIONAL OFFICE

4949A Cox Road, Glen Allen, Virginia 23060

(804) 527-5020 Fax (804) 527-5106

www.deq.virginia.gov

Doug Domenech
Secretary of Natural Resources

David K. Paylor
Director

Michael P. Murphy
Regional Director

July 19, 2011

Mr. Michael W. Johnson
County Administrator
Southampton County
P.O. Box 400
Courtland, Virginia 23837

Dear Mr. Johnson:

The Department of Environmental Quality has received an application to withdraw ground water in the Eastern Virginia Ground Water Management Area. Part V of the Virginia Ground Water Withdrawal Regulation requires that the Department of Environmental Quality send a notice of each draft permit to each local governing body located within the ground water management area where the proposed withdrawal will occur.

In accordance with this section, please find the enclosed notice that will be advertised in the Tidewater Review on Wednesday July 20, 2011. Additional information on the permit application may be obtained by contacting me.

The Department will accept comments concerning the proposed issuance of this draft permit for thirty days. All comments must be received by 4 p.m. on August 19, 2011.

Sincerely,

C. Erinn Tisdale
Ground Water Permit Program

Enclosure

Public Notice – Environmental Permit

PURPOSE OF NOTICE: To seek public comment on a draft permit from the Department of Environmental Quality for the withdrawal of ground water in Kent County, Virginia.

PUBLIC COMMENT PERIOD: July 20, 2011 to August 19, 2011

PERMIT NAME: Ground Water Withdrawal Permit issued by DEQ, under the authority of the State Water Control Board

APPLICANT NAME, ADDRESS AND PERMIT NUMBER: New Kent County; 7051 Poindexter Street, New Kent, Virginia 23124; GW0008900

NAME AND LOCATION OF WATER WITHDRAWAL: Whitehouse Farms Subdivision; 9835 Old Quarter Lane, New Kent, Virginia 23124

PROJECT DESCRIPTION: New Kent County has applied for a new permit for the Whitehouse Farms Water System in New Kent County Virginia. The permit would allow the applicant to withdraw an average of 10,230 of gallons per day. The ground water withdrawal will support the residential connections within the service area. The proposed withdrawal will utilize the Upper Potomac aquifer at a depth between 340 feet to 388 feet below the land surface at the withdrawal site. An aquifer is a body of rock or layer of sediment in the ground in which ground water is stored and transported. DEQ has made a tentative decision to issue the permit.

AFFECTED AREA: The radial distance from the wells to where computer modeling predicts the aquifers may experience one foot of drawdown due to the withdrawal does not extend beyond the applicant's property.

HOW TO COMMENT AND OR REQUEST A PUBLIC HEARING: DEQ accepts comments and requests for public hearing by e-mail, fax or postal mail. All comments and requests must be in writing and be received by DEQ during the comment period. Submittals must include the names, mailing addresses and telephone numbers of the commenter/requester and of all persons represented by the commenter/requester. A request for public hearing must also include: 1) The reason why a public hearing is requested. 2) A brief, informal statement regarding the nature and extent of the interest of the requester or of those represented by the requestor, including how and to what extent such interest would be directly and adversely affected by the permit. 3) Specific references, where possible, to terms and conditions of the permit with suggested revisions. DEQ may hold a public hearing, including another comment period, if public response is significant and there are substantial, disputed issues relevant to the proposed permit. **CONTACT FOR PUBLIC COMMENTS, DOCUMENT REQUESTS AND ADDITIONAL INFORMATION:** C. Erinn Tisdale; Piedmont Regional Office, 4949-A Cox Road, Glen Allen, Virginia 23060; Phone: 804-527-5068; E-mail: C.Erinn.Tisdale@deq.virginia.gov; FAX: 804-527-5106. The public may review the draft permit and application at the DEQ office named above by appointment.



RECEIVED JUL 15 2011

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

PIEDMONT REGIONAL OFFICE

4949A Cox Road, Glen Allen, Virginia 23060

(804) 527-5020 Fax (804) 527-5106

www.deq.virginia.gov

Doug Domenech
Secretary of Natural
Resources

David K. Paylor
Director

Michael P.
Murphy
Regional

July 14, 2011

Mr. Michael W. Johnson
County Administrator
Southampton County
P.O. Box 400
Courtland, Virginia 23837

Dear Mr. Johnson:

The Department of Environmental Quality has received an application to withdraw ground water in the Eastern Virginia Ground Water Management Area. Part V of the Virginia Ground Water Withdrawal Regulation requires that the Department of Environmental Quality send a notice of each draft permit to each local governing body located within the ground water management area where the proposed withdrawal will occur.

In accordance with this section, please find the enclosed notice that will be advertised in the Richmond Times-Dispatch on Friday July 15, 2011. Additional information on the permit application may be obtained by contacting me.

The Department will accept comments concerning the proposed issuance of this draft permit for thirty days. All comments must be received by 4 p.m. on August 15, 2011.

Sincerely,

A handwritten signature in black ink, appearing to read 'C. Erinn Tisdale'.

C. Erinn Tisdale
Ground Water Permit Writer

Enclosure

RECEIVED JUL 15 2011

Public Notice – Environmental Permit

PURPOSE OF NOTICE: To seek public comment on a draft permit from the Department of Environmental Quality for the withdrawal of ground water in Hanover County, Virginia.

PUBLIC COMMENT PERIOD: July 15, 2011 to August 15, 2011.

PERMIT NAME: Ground Water Withdrawal Permit issued by DEQ, under the authority of the State Water Control Board

APPLICANT NAME, ADDRESS AND PERMIT NUMBER: Aqua Virginia, Inc.; 2414 Granite Ridge Road, Rockville, Virginia 23146: GW0003101

NAME AND LOCATION OF WATER WITHDRAWAL: Mayfield Farms; Meadowbridge & Atlee Roads, Mechanicsville, Virginia 23111

PROJECT DESCRIPTION: Aqua Virginia, Inc. has applied for a re-issuance of an existing permit for the Mayfield Farms Water System in Hanover County, Virginia. The permit would allow the applicant to withdraw an average of 60,878 gallons per day. The ground water withdrawal will support the residential and church connections within the service area. The proposed withdrawal will utilize the Middle Potomac aquifer at a depth between 180 feet to 350 feet below the land surface at the withdrawal site. An aquifer is a body of rock or layer of sediment in the ground in which ground water is stored and transported. DEQ has made a tentative decision to issue the permit. The permit will be issued to Aqua Virginia, Inc. who will be the owner and operator of the system.

AFFECTED AREA: The radial distance from the wells to where computer modeling predicts the aquifer may experience one foot of drawdown due to the withdrawal is illustrated on a map that can be viewed at <http://www.deq.virginia.gov/gwpermitting/publicnotices.html>.

HOW TO COMMENT AND OR REQUEST A PUBLIC HEARING: DEQ accepts comments and requests for public hearing by e-mail, fax or postal mail. All comments and requests must be in writing and be received by DEQ during the comment period. Submittals must include the names, mailing addresses and telephone numbers of the commenter/requester and of all persons represented by the commenter/requester. A request for public hearing must also include: 1) The reason why a public hearing is requested. 2) A brief, informal statement regarding the nature and extent of the interest of the requester or of those represented by the requestor, including how and to what extent such interest would be directly and adversely affected by the permit. 3) Specific references, where possible, to terms and conditions of the permit with suggested revisions. DEQ may hold a public hearing, including another comment period, if public response is significant and there are substantial, disputed issues relevant to the proposed permit. **CONTACT FOR PUBLIC COMMENTS, DOCUMENT REQUESTS AND ADDITIONAL INFORMATION:** Erinn Tisdale; DEQ Piedmont Regional Office, 4949-A Cox Road, Glen Allen, Virginia, 23060; Phone: (804)-527-5068; E-mail; C.Erinn.Tisdale@deq.virginia.gov FAX:(804)-527-5106. The public may review the draft permit and application at the DEQ office named above by appointment.



RECEIVED JUL 13 2011

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

PIEDMONT REGIONAL OFFICE

4949-A Cox Road, Glen Allen, Virginia 23060

(804) 527-5020 Fax (804) 527-5106

www.deq.virginia.gov

Douglas W. Domenech
Secretary of Natural Resources

David K. Paylor
Director

Michael P. Murphy
Regional Director

July 12, 2011

Mr. Michael W. Johnson
County Administrator
Southampton County
P.O. Box 400
Courtland, Virginia 23837

Dear Mr. Johnson:

The Department of Environmental Quality has received an application to withdraw ground water in the Eastern Virginia Ground Water Management Area. Section VAC 25-610-250 B of the Ground Water Withdrawal Regulation requires that the Department of Environmental Quality send a notice of each draft permit to each local governing body located within the ground water management area where the proposed withdrawal will occur.

In accordance with this section, please find the enclosed notice that will be advertised in the **Richmond Times Dispatch on Wednesday, July 13, 2011**. Additional information on the permit application can be obtained by contacting the DEQ staff person listed on the attached notice. A copy of the predicted area of impact (AOI) in the Middle Potomac Aquifer due to the Venter Heights withdrawal is enclosed for your information.

The Department will accept comments concerning the proposed issuance of this draft permit for thirty days. All comments must be received by **5:00 p.m. on Friday, August 12, 2011**.

Sincerely,

B. N. Sinha, Ph.D.
Ground Water Permitting Program

/bns

Enclosures

Public Notice – Environmental Permit

PURPOSE OF NOTICE: To seek public comment on the draft permit from the Department of Environmental Quality (DEQ) for the withdrawal of ground water in King William County, Virginia.

PUBLIC COMMENT PERIOD: July 13, 2011, to August 12, 2011

PERMIT NAME: Ground Water Withdrawal Permit issued by DEQ, under the authority of the State Water Control Board.

APPLICANT NAME, ADDRESS AND PERMIT NUMBER: Manquin Water Company, 6410 Horsepen Road, Richmond, VA 23226; GW0008100.

NAME AND LOCATION OF WATER WITHDRAWAL: Venter Heights Subdivision Water System with two deep wells located on the south side of State Route 611 (Venter Road) just east of its intersection with State Route 30 in the western portion of King William County.

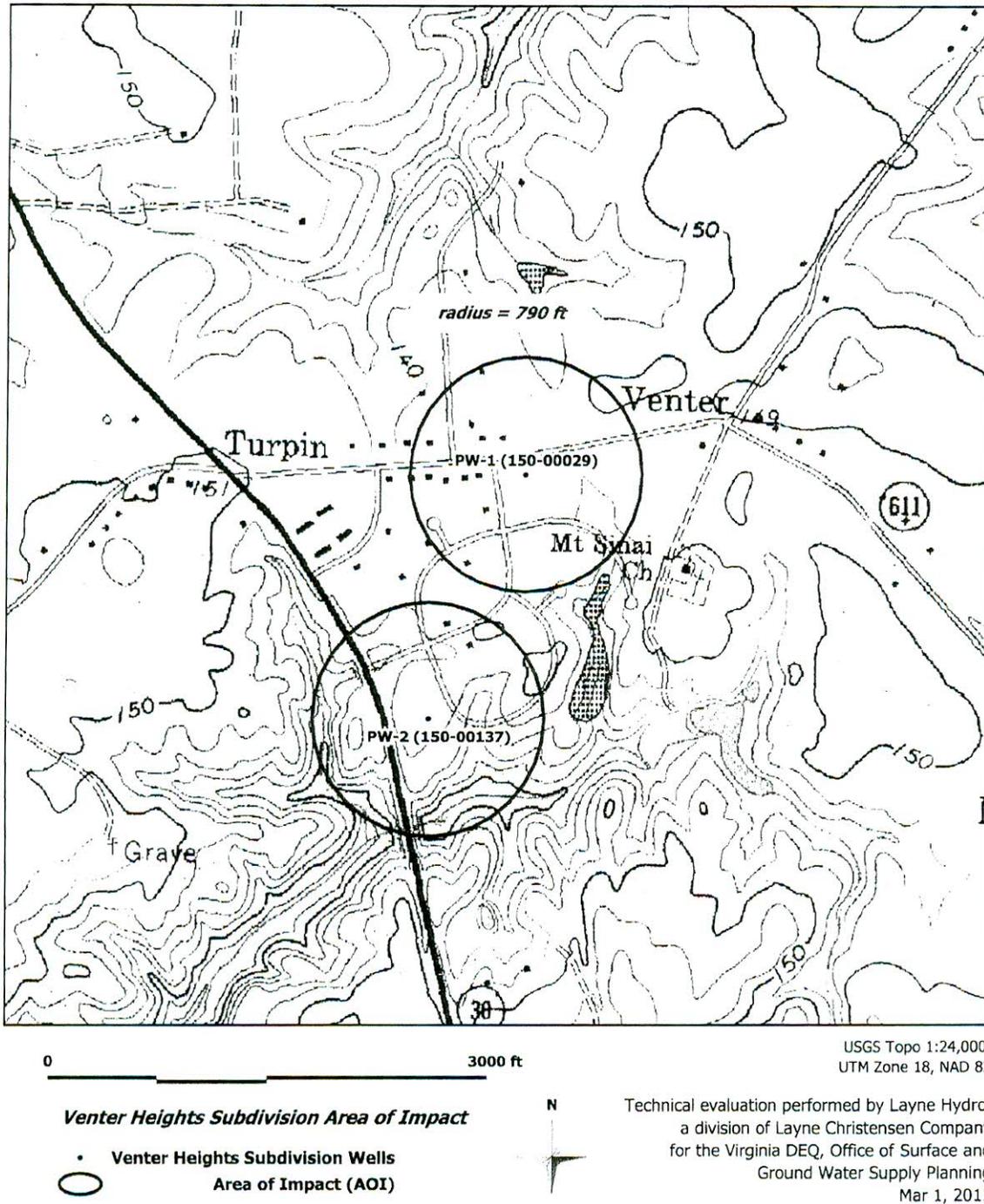
PROJECT DESCRIPTION: Manquin Water Company has applied for a new permit for Venter Heights Subdivision Water System in King William County, Virginia. The permit would allow the applicant to withdraw an annual average of 31,140 gallons per day. The ground water withdrawal will support a water supply for the Venter Heights Subdivision. The proposed withdrawal will utilize the Aquia and Middle Potomac Aquifers at a depth between 240 feet to 650 feet below the land surface at the withdrawal site. An aquifer is a body of rock or layer of sediment in the ground in which ground water is stored and transported. DEQ has made a tentative decision to issue the permit.

HOW TO COMMENT AND/OR REQUEST A PUBLIC HEARING: DEQ accepts comments by e-mail, fax or postal mail. All comments must be in writing and be received by DEQ during the comment period. Submittals must include the names, mailing addresses and telephone numbers of the commenter/requester and of all persons represented by the commenter/requester. A request for public hearing must also include: 1) The reason why a public hearing is requested. 2) A brief informal statement regarding the nature and extent of the interest of the requester or of those represented by the requestor, including how and to what extent of the interest would be directly and adversely affected by the permit. 3) Specific references, where possible, to terms and conditions of the permit with suggested revisions. DEQ may hold a public hearing, including another comment period, if the public response is significant and there are substantial, disputed issues relevant to the proposed permit.

CONTACT FOR PUBLIC COMMENTS, DOCUMENT REQUEST AND ADDITIONAL INFORMATION: Dr. B. N. Sinha; DEQ-Piedmont Regional Office, 4949 A Cox Road, Glen Allen, VA 23060; Phone: (804) 527-5054; E-mail: Bhudeo.sinha@deq.virginia.gov; FAX: (804)527-5106. The public may review the documents at the DEQ - Piedmont Regional Office every work day by appointment.

Technical Evaluation – Venter Heights Subdivision GW0008001, Continued.
 for permit issuance. Nevertheless, it is highly recommended that PW-1 is replaced with a new well properly screened in the Middle Potomac Aquifer only.

King William County - Venter Heights Subdivision
 Area of Impact - Middle Potomac Aquifer



The Area of Impact (AOI) in the Middle Potomac Aquifer is based on a 2_D analytical simulation (Theis) of a 11,366,000 gallons per year withdrawal simulated for 10 years at a rate of 21.6 gallons per minute. The radius of one-foot of drawdown (AOI) for each well represents 100% or withdrawal rate pumped from that well independently, while the other is kept as back up. The AOI in the Middle Potomac Aquifer extends 790 feet from each well.



Figure 4. AOI map of the Venter Heights Subdivision in the Middle Potomac Aquifer.



RECEIVED JUN 28 2011

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

TIDEWATER REGIONAL OFFICE

Doug Domenech
Secretary of Natural
Resources

5636 Southern Boulevard, Virginia Beach, Virginia 23462
(757) 518-2000 Fax (757) 518-2009
www.deq.virginia.gov

David K. Paylor
Director

June 27, 2011

Mr. Michael W. Johnson
County Administrator
Southampton County
P.O. Box 400
Courtland, Virginia 23837

Dear Mr. Johnson:

The Department of Environmental Quality has received an application to withdraw ground water in the Eastern Virginia Ground Water Management Area. Part V of the Virginia Ground Water Withdrawal Regulation requires that the Department of Environmental Quality send a notice of each draft permit to each local governing body located within the ground water management area where the proposed withdrawal will occur.

In accordance with this section, please find the enclosed notice that will be advertised in The Virginian Pilot on Saturday, July 2, 2011. Additional information on the permit application may be obtained by contacting me.

The Department will accept comments concerning the proposed issuance of this draft permit for thirty days. All comments must be received by 4 p.m. on August 1, 2011.

Sincerely,

Brenda L. Brown

Brenda L. Brown
Ground Water Permit Writer

Enclosure

RECEIVED JUN 28 2011

Public Notice – Environmental Permit

PURPOSE OF NOTICE: To seek public comment on a draft permit from the Department of Environmental Quality for the withdrawal of ground water in the City of Virginia Beach, Virginia.

PUBLIC COMMENT PERIOD: July 2, 2011 to August 1, 2011

PERMIT NAME: Ground Water Withdrawal Permit issued by DEQ, under the authority of the State Water Control Board

APPLICANT NAME, ADDRESS AND PERMIT NUMBER: City of Virginia Beach Development Authority, 222 Central Park Avenue, Suite 1000, Virginia Beach, Virginia, GW0041401.

NAME AND LOCATION OF WATER WITHDRAWAL: Virginia Beach National Golf Club, 2500 Tournament Drive, Virginia Beach, VA 23456.

PROJECT DESCRIPTION: City of Virginia Beach Development Authority has applied for reissuance of a permit for Virginia Beach National Golf Club in Virginia Beach, Virginia. The permit would allow the applicant to withdraw an average of 134,247 gallons per day. This represents a reduction of approximately 60% from the previously issued permit. The ground water withdrawal will be used to provide water to supplement the four on-site ponds for the purposes of supplying irrigation water to the golf course and landscaping. The proposed withdrawal will utilize the Yorktown-Eastover aquifer at a depth between 55 feet to 200 feet below the land surface at the withdrawal site. An aquifer is a body of rock or layer of sediment in the ground in which ground water is stored and transported. DEQ has made a tentative decision to issue the permit.

AFFECTED AREA: The radial distance from the wells to where computer modeling predicts the aquifer may experience one foot of drawdown due to the withdrawal is illustrated on a map that can be viewed at <http://www.deq.virginia.gov/gwpermitting/publicnotices.html>.

HOW TO COMMENT AND OR REQUEST A PUBLIC HEARING: DEQ accepts comments and requests for public hearing by e-mail, fax or postal mail. All comments and requests must be in writing and be received by DEQ during the comment period. Submittals must include the names, mailing addresses and telephone numbers of the commenter/requester and of all persons represented by the commenter/requester. A request for public hearing must also include: 1) The reason why a public hearing is requested. 2) A brief, informal statement regarding the nature and extent of the interest of the requester or of those represented by the requestor, including how and to what extent such interest would be directly and adversely affected by the permit. 3) Specific references, where possible, to terms and conditions of the permit with suggested revisions. DEQ may hold a public hearing, including another comment period, if public response is significant and there are substantial, disputed issues relevant to the proposed permit. CONTACT FOR PUBLIC COMMENTS, DOCUMENT REQUESTS AND ADDITIONAL INFORMATION: Brenda Brown; Tidewater Regional Office, 5636 Southern Blvd., Virginia Beach, VA, 23462; Phone: (757) 518-2188; E-mail: brenda.brown@deq.virginia.gov; FAX: (757) 518-2009. The public may review the draft permit and application at the DEQ office named above by appointment.



RECEIVED JUN 29 2011

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

PIEDMONT REGIONAL OFFICE

4949A Cox Road, Glen Allen, Virginia 23060

(804) 527-5020 Fax (804) 527-5106

www.deq.virginia.gov

Doug Domenech
Secretary of Natural Resources

David K. Paylor
Director

Michael P. Murphy
Regional Director

June 28, 2011

Mr. Michael W. Johnson
County Administrator
Southampton County
P.O. Box 400
Courtland, Virginia 23837

Dear Mr. Johnson:

The Department of Environmental Quality has received an application to withdraw ground water in the Eastern Virginia Ground Water Management Area. Part V of the Virginia Ground Water Withdrawal Regulation requires that the Department of Environmental Quality send a notice of each draft permit to each local governing body located within the ground water management area where the proposed withdrawal will occur.

In accordance with this section, please find the enclosed notice that will be advertised in the Virginia Gazette on Saturday July 2, 2011. Additional information on the permit application may be obtained by contacting me.

The Department will accept comments concerning the proposed issuance of this draft permit for thirty days. All comments must be received by 4 p.m. on August 1, 2011.

Sincerely,

Laura Galli
Ground Water Permit Writer

Enclosure

RECEIVED JUN 29 2011

Public Notice – Environmental Permit

PURPOSE OF NOTICE: To seek public comment on a draft permit from the Department of Environmental Quality for the withdrawal of ground water in James City County, Virginia.

PUBLIC COMMENT PERIOD: July 2, 2011 to August 1, 2011

PERMIT NAME: Ground Water Withdrawal Permit issued by DEQ, under the authority of the State Water Control Board

APPLICANT NAME, ADDRESS AND PERMIT NUMBER: James City Service Authority; 101-E Mounts Bay Road, Williamsburg, VA 23188; GW0031401

NAME AND LOCATION OF WATER WITHDRAWAL: Ware Creek Manor (W-36); 9080 Croaker Road, Williamsburg, VA 23188

PROJECT DESCRIPTION: James City Service Authority has applied for a reissuance of a permit for Ware Creek Manor in Williamsburg, Virginia. The permit would allow the applicant to withdraw an average of 12,877 of gallons per day. The ground water withdrawal will support a residential neighborhood of 54 homes as a public water supply. The proposed withdrawal will utilize the Chickahominy-Piney Point aquifer at a depth between 240 feet to 300 feet below the land surface at the withdrawal site. An aquifer is a body of rock or layer of sediment in the ground in which ground water is stored and transported. DEQ has made a tentative decision to issue the permit.

AFFECTED AREA: Computer modeling predicts that the aquifer will not experience one foot of drawdown due to the withdrawal.

HOW TO COMMENT AND OR REQUEST A PUBLIC HEARING: DEQ accepts comments and requests for public hearing by e-mail, fax or postal mail. All comments and requests must be in writing and be received by DEQ during the comment period. Submittals must include the names, mailing addresses and telephone numbers of the commenter/requester and of all persons represented by the commenter/requester. A request for public hearing must also include: 1) The reason why a public hearing is requested. 2) A brief, informal statement regarding the nature and extent of the interest of the requester or of those represented by the requestor, including how and to what extent such interest would be directly and adversely affected by the permit. 3) Specific references, where possible, to terms and conditions of the permit with suggested revisions. DEQ may hold a public hearing, including another comment period, if public response is significant and there are substantial, disputed issues relevant to the proposed permit. CONTACT FOR PUBLIC COMMENTS, DOCUMENT REQUESTS AND ADDITIONAL INFORMATION: Laura Galli; Piedmont Regional Office, 4949-A Cox Road, Glen Allen, VA 23060; Phone: (804) 527-5095; E-mail: laura.galli@deq.virginia.gov; FAX: (804) 527-5106. The public may review the draft permit and application at the DEQ office named above by appointment.



RECEIVED JUN 22 2011

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

TIDEWATER REGIONAL OFFICE

5636 Southern Boulevard, Virginia Beach, Virginia 23462

(757) 518-2000 Fax (757) 518-2009

www.deq.virginia.gov

Doug Domenech
Secretary of Natural Resources

David K. Paylor
Director

June 21, 2011

Mr. Michael W. Johnson
County Administrator
Southampton County
P.O. Box 400
Courtland, Virginia 23837

Dear Mr. Johnson:

The Department of Environmental Quality has received an application to withdraw ground water in the Eastern Virginia Ground Water Management Area. 9 VAC 25-610-250 B of the Virginia Ground Water Withdrawal Regulation requires that the DEQ send a notice of each draft permit to each local governing body located within the ground water management area where the proposed withdrawal will occur.

In accordance with this section, please find the enclosed notice that will be advertised in The Tidewater News on Sunday, June 26, 2011. This applicant currently holds a ground water withdrawal permit authorizing a 15,400,000 gallon per year withdrawal. Additional information on the permit application may be obtained by contacting me.

The Department will accept comments concerning the proposed issuance of this draft permit for thirty days. All comments must be received by 4 p.m. on July 26, 2011.

Sincerely,

Henry L. Ghittino
Ground Water Permits
Group Leader

Enclosure

RECEIVED JUN 22 2011

Public Notice – Environmental Permit

PURPOSE OF NOTICE: To seek public comment on a draft permit from the Department of Environmental Quality for the withdrawal of ground water in Southampton County, Virginia.

PUBLIC COMMENT PERIOD: June 26, 2011 to July 26, 2011

PERMIT NAME: Ground Water Withdrawal Permit issued by DEQ, under the authority of the State Water Control Board

APPLICANT NAME, ADDRESS AND PERMIT NUMBER: Southampton County; 26022 Administration Center Drive, Courtland, Virginia 23851; GW0039701

NAME AND LOCATION OF WATER WITHDRAWAL: Edgehill subdivision, 33230 Edgehill Drive, Franklin, VA.

PROJECT DESCRIPTION: Southampton County has applied for the reissuance of a permit for the Edgehill subdivision in Southampton County, Virginia. The permit would allow the applicant to withdraw an average of 23,562 gallons per day. The ground water withdrawal will support a water supply for the subdivision. The withdrawal will utilize the Upper Potomac aquifer at a depth between 238 feet to 330 feet below the land surface at the withdrawal site. An aquifer is a body of rock or layer of sediment in the ground in which ground water is stored and transported. DEQ has made a tentative decision to issue the permit.

HOW TO COMMENT: DEQ accepts comments by e-mail, fax or postal mail. All comments must be in writing; contain a brief statement on how the proposal affects the person commenting, other users or the aquifer; and be received by DEQ during the comment period. The public also may request a public hearing. If a public hearing is requested, the written comments should include the reason for holding a hearing and related factual concerns. DEQ may hold a public hearing, including another comment period, if public response is significant and there are substantial, disputed issues relevant to the proposed permit. The public may review the draft permit and application at the DEQ office named below.

CONTACT FOR PUBLIC COMMENTS, DOCUMENT REQUESTS AND ADDITIONAL INFORMATION:

Hank Ghittino; DEQ Tidewater Regional Office, 5636 Southern Blvd., Virginia Beach, Virginia, 23462; Phone: (757) 518-2197; E-mail: hank.ghittino@deq.virginia.gov; FAX: (757) 518-2009.