

**PUBLIC NOTICE
OHIO ENVIRONMENTAL PROTECTION AGENCY
RENEWAL AND REINSTATEMENT OF LABORATORY CERTIFICATION UNDER OHIO'S
VOLUNTARY ACTION PROGRAM**

Notice is hereby given that on January 27, 2005, the Director of the Ohio Environmental Protection Agency ("Ohio EPA"), pursuant to Ohio Revised Code ("ORC") 3746.04(B)(6) and Ohio Administrative Code ("OAC") 3745-300-04, issued a renewal of laboratory certification to Kemron Environmental Services ("Kemron") of 156 Starlite Drive, Marietta, Ohio.

Also, on that date, the Director granted Kemron's request for reinstatement of its certification for Nickel by method 6010B and Thallium by method 7841. The certification number assigned to Kemron remains CL0012.

The issuance of the renewal certification is a final action of the Director and will be public noticed in accordance with OAC 3745-47-07. The action may be appealed to the Environmental Review Appeals Commission ("Commission"). The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice or issuance of the action. See ORC 3745.04 and 3745.07. A copy of the appeal must be served on the Director within three (3) days after the appeal is filed with the Commission. . The appeal may be filed with the Commission at 309 South Fourth Street, Suite 222, Columbus, OH 43215.

If you would like to review a copy of the certificate, or any documents related to the laboratory's certification, please contact Kay Hughes, Records Management Officer, at Ohio EPA, Division of Emergency and Remedial Response, Voluntary Action Program, P.O. Box 1049, Columbus, OH 43216-1049, or by telephone at (614) 644-2924.

PUBLIC NOTICE

TRW MINERVA SITE

A third "Five-Year Review" is being conducted for the TRW Minerva site located at 3860 Union Ave. South, Minerva, Ohio, by the Ohio Environmental Protection Agency (Ohio EPA), Twinsburg, Ohio. The purpose of the Five-Year Review is to evaluate remediation activities conducted at the facility to determine whether conditions are protective of the public health and the environment. This review evaluates environmental conditions between July 2000 and June 2005. The remediation activities have been conducted under two separate Ohio EPA Administrative Orders on Consent (Consent Order). The first Consent Order was dated June 5, 1985 and provided for polychlorinated biphenyls (PCBs) contaminated surface soil and sediment to be placed in an on-site secure cell landfill that is periodically monitored. The second Consent Order, dated May 9, 1986, provided for a ground water pump and treat system for chlorinated solvent contaminated ground water that is also periodically monitored.

Any knowledge regarding current site conditions, problems or related concerns can be communicated to Vicki Deppisch, Ohio EPA, Twinsburg, Ohio at 330-963-1207. The scheduled date of completion of the Five-Year Review is September 21, 2005. At that time, another public notice will be posted advising completion and a summary of the Review .

State of Ohio
State Emergency Response Commission
Notice of Adoption of Rules

Notice is hereby given that the State Emergency Response Commission, under the authority of Ohio Revised Code Section 3750.02 has adopted amended rules into the Ohio Administrative Code as follows:

1. Amendment of OAC 3750-1-01- "Definitions and Incorporation by Reference"
2. Amendment of OAC 3750-15-05 - "Public Notice of Proposed Rules"
3. Amendment of OAC 3750-75-03- "Criteria for the Construction of an Emergency Response Lock Box Unit"
4. Amendment of OAC 3750-75-04 - "Emergency Response Lock Box Unit Contents and Maintenance"

The primary purpose of this rulemaking is to be filed consistently with the requirements of ORC 119.032 Five (5) Year Rule Review Requirements.

One public hearing on the proposed amendments and no change rules were held on September 21, 2004, in Columbus, Ohio. One comment was received regarding 3750-75-04 and the rule now incorporates the comment received. The Director's order of adoption was issued on January 31, 2005. The effective date of these rules is February 10, 2005.

To request a copy of these rules, obtain further information, or inspect or request copies of agency files and records pertaining to the proceeding contact Ms. Jennifer Nichols, Ohio EPA, Division of Air Pollution Control, Lazarus Government Center, PO Box 1049, Columbus, Ohio 43216-1049 or call Ms. Nichols at 614-644-3696.

This action of the Director, on behalf of the State Emergency Response Commission is final and may be appealed to the Environmental Review Appeals Commission (ERAC) pursuant to Ohio Revised Code Section 3745.04. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with ERAC within thirty (30) days after notice of the Director's action, at 309 South Fourth Street, Columbus, Ohio 43215. Copies of the appeal must be served upon the Director of the Ohio EPA within three (3) days of filing with ERAC. Ohio EPA also requests that a copy of the appeal be served upon the Environmental Enforcement Section of the Ohio Attorney General's Office.

**PUBLIC NOTICE
FINAL ACTIONS OF THE DIRECTOR
ISSUANCE OF CERTIFICATES TO REPAIR FACILITIES UNDER
THE MOTOR VEHICLE EMISSION INSPECTION AND MAINTENANCE PROGRAM**

Notice is hereby given that the Director of the Ohio Environmental Protection Agency, pursuant to Ohio Revised Code Chapter 3704.14 and Ohio Administrative Code rule 3745-26-15, has issued certificates to perform work as a Certified Repair Facility under the Motor Vehicle Emission Inspection and Maintenance Program, consistent with the requirements of that program, to the facilities listed below. All certificates are issued 2/1/2005.

For information regarding these final actions, contact Glenn Luksik, Ohio EPA, Division of Air Pollution Control, Mobile Sources Section, P.O. Box 1049, Columbus, Ohio 43216-1049, or by telephone at (614) 644-3059. These final actions of the Director were not preceded by proposed actions, and are appealable to the Environmental Review Appeals Commission within thirty (30) days after issuance of the Director's action, pursuant to section 3745.07 of the Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency within three (3) days of filing with the Commission. Appeals must be sent to the following address: Environmental Review Appeals Commission, 309 South Fourth Street, Room 222, Columbus, Ohio 43215.

COUNTY	SHOP NAME	CITY	STATE
ASHTABULA	FAGNILLI'S AUTO SERVICE	GENEVA	OH
BUTLER	TONY'S AUTO SERVICE	MIDDLETOWN	OH
Clermont	PROCARE 2520	MILFORD	OH
CUYAHOGA	FIRESTONE TIRE & SERVICE	SHAKER HTS	OH
CUYAHOGA	SIMON'S AUTO SERVICE, INC	CLEVELAND HTS	OH
GREENE	PROCARE 1110	BEAVERCREEK	OH
HAMILTON	PROCARE 1060	CINCINNATI	OH
HAMILTON	PROCARE 1076	CINCINNATI	OH
HAMILTON	PROCARE 8813	CINCINNATI	OH
LAKE	LOU KULIS AUTO SERVICE	MENTOR	OH
LORAIN	PERFORMANCE CLINIC, INC	NORTH RIDGEVILLE	OH
Montgomery	PROCARE 1079	Dayton	OH
Warren	CARLISLE AUTO AND TIRE SERVICE		OH

**PUBLIC NOTICE
FINAL ACTIONS OF THE DIRECTOR
ISSUANCE OF CERTIFICATES TO REPAIR TECHNICIANS UNDER
THE MOTOR VEHICLE EMISSION INSPECTION AND MAINTENANCE PROGRAM**

Notice is hereby given that the Director of the Ohio Environmental Protection Agency, pursuant to Ohio Revised Code Chapter 3704.14 and Ohio Administrative Code rule 3745-26-16, has issued certificates to perform work as a Certified Repair Technician under the Motor Vehicle Emission Inspection and Maintenance Program, consistent with the requirements of that program, to the repair technicians listed below. All certificates are issued 2/1/2005.

For information regarding these final actions, contact Glenn Luksik, Ohio EPA, Division of Air Pollution Control, Mobile Sources Section, P.O. Box 1049, Columbus, Ohio 43216-1049, or by telephone at (614) 644-3059. These final actions of the Director were not preceded by proposed actions, and are appealable to the Environmental Review Appeals Commission within thirty (30) days after issuance of the Director's action, pursuant to section 3745.07 of the Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency within three (3) days of filing with the Commission. Appeals must be sent to the following address: Environmental Review Appeals Commission, 309 South Fourth Street, Room 222, Columbus, Ohio 43215.

FIRST	LAST	CITY	STATE
NATHAN	FAGNILLI	ASHTABULA	OH
MICHAEL	BROWN	BRUNSWICK	OH
PAUL	MCCALLA JR	CINCINNATI	OH
JAMES	COUCH	CINCINNATI	OH
CARL	ALLAMBY	CLEVELAND HTS	OH
CLIFFORD	HECKLER	FAIRFIELD	OH
RONALD	JARBOE	INDEPENDENCE	KY
JOSEPH	SANDOW	JEFFERSON	OH
SIMON	DAHER	LYNDHURST	OH
DEREK	SPOHN	MAPLE HTS	OH
MIKE	MUNGER	MARION	OH
STEVE	AKERS	MT ORAB	OH
CHARLES	HURDT JR	N CANTON	OH
ANTHONY	ZINGALE	N RIDGEVILLE	OH
TED	SCHAFFER	NORTH ROYALTON	OH
KENNETH	BURTON	PARMA	OH
KEVIN	SCHWARTZ	PARMA	OH
LAWRENCE	LEWANDOWSKI	RAVENNA	OH
MICHAEL	BARRAN	SEVEN HILLS	OH
TONY	SLEMKER	TROTWOOD	OH
ERIC	SPAPE	TWINSBURG	OH
DAVID	GEORGE	WADSWORTH	OH
FRANK	DEWEY	WILLIAMSBURG	OH

State of Ohio

Environmental Protection Agency
Notice of Adoption of Rules

Notice is hereby given that the Director of Environmental Protection, under the authority of Ohio Revised Code Section 3704.03 has rescinded rule 3745-23-06 of the Administrative Code

The primary purpose of this rulemaking is to revise Ohio Administrative Code ("OAC") to rescind rule 3745-23-06 that is no longer the limiting regulations for any emissions unit in Ohio.

A public hearing on the proposed amendment was held on December 1, 2004, in Columbus, Ohio. There were no comments received during the comment period and no changes were made to the proposed rule as a result of public comment. The Director's order of adoption was issued on February 3, 2005. The effective date of these rules is February 14, 2005.

To request a copy of this rule, obtain further information, or inspect or request copies of agency files and records pertaining to the proceeding contact Jim Tichich, Ohio EPA, Division of Air Pollution Control, Lazarus Government Center, PO Box 1049, Columbus, Ohio 43216-1049 or call Mr. Tichich at 614-644-4844. This rule is available on the Web page for electronic downloading by scrolling down to OAC 3745-23-06, "Control of nitrogen oxides emissions from stationary sources". The URL is: The URL is:

<http://www.epa.state.oh.us/dapc/regs/regs.html>.

This action of the Director is final and may be appealed to the Environmental Review Appeals Commission (ERAC) pursuant to Ohio Revised Code Section 3745.04. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with ERAC within thirty (30) days after notice of the Director's action, at 309 South Fourth Street, Columbus, Ohio 43215. Copies of the appeal must be served upon the Director of the Ohio EPA within three (3) days of filing with ERAC. Ohio EPA also requests that a copy of the appeal be served upon the Environmental Enforcement Section of the Ohio Attorney General's Office.

Public Notice by February 7, 2005

**OHIO ENVIRONMENTAL PROTECTION AGENCY
PUBLIC NOTICE**

**OLD WOMAN CREEK AND CHAPPEL CREEK WATERSHEDS
TOTAL MAXIMUM DAILY LOAD REPORT**

Public notice is hereby given that the Ohio Environmental Protection Agency (Ohio EPA) Division of Surface Water (DSW) is providing for public review and comment the Old Woman Creek and Chappel Creek Watersheds Total Maximum Daily Load Report (TMDL) Document. Ohio EPA developed the Document in fulfillment of Section 303(d) of the Clean Water Act which requires the identification of impaired waterbodies for which technology based effluent limitations are not stringent enough to achieve applicable water quality standards and to develop Total Maximum Daily Loads for such waters. The Document addresses impairments in Old Woman Creek and Chappel Creek watersheds which appear on the Ohio 2004 303(d) list (assessment unit 04100012 040). The impaired waters are located in the counties of Erie and Huron.

All interested persons wishing to submit comments for Ohio EPA's consideration may do so in writing to Ohio EPA, Northwest District Office, 347 North Dunbridge Road, Bowling Green, OH 43402, Attn: Elizabeth Wick, or by email to elizabeth.wick@epa.state.oh.us by the close of business, March 10, 2005. Comments received after this date may be considered as time and circumstances permit. After consideration of comments, Ohio EPA will submit the Document to the United States Environmental Protection Agency (USEPA) for approval.

To obtain a copy of the Document or other information, or to arrange to inspect Agency files or records pertaining to the Document, or to request notice of when Ohio EPA submits the Document to USEPA, please contact Elizabeth Wick at the address above or by calling (419) 373-3002. The Document will be posted (on or before February 4, 2005) to the Ohio EPA Division of Surface Water Web site <http://www.epa.state.oh.us/dsw/index.html>.

PUBLIC NOTICE

**DIRECTOR'S FINAL FINDINGS AND ORDERS
PROPOSED DENIAL**

Notice is hereby given that on February 1, 2005, the director of Ohio EPA issues Final Findings and Orders the Old River Valley Place of Nature - Foundation, Inc. (Foundation), 429 Ross Avenue, Hamilton, Ohio 45013. The 2004 C&DD license application submitted by the Foundation to establish and operate the proposed New Facility at 2611 Hamilton-Cleves Road, Fairfield Township, Butler County, Ohio, is hereby denied. This order of denial is issued as a proposed action and will be issued as a final action unless an objector files a request for an adjudication hearing within thirty (30) days of the date of issuance of this order. The request for a hearing shall be in writing and shall specify the issues of fact and law to be contested. Request for a hearing shall be sent to the Ohio EPA, Hearing Clerk, P.O. Box 1049, Columbus, Ohio 43216-1049. Person's wishing to be on Ohio EPA's interested parties mailing list for this project must submit a request in writing to Ohio EPA, Division of Solid and Infectious Waste Management Unit, P.O. Box 1049, Columbus, Ohio 43216-1049, Tel: (614) 644-2621.

Date of Public Notice: February 8, 2005

**PUBLIC NOTICE
NOTICE OF RECEIPT OF 401 APPLICATION**

Public notice is hereby given that the Ohio Environmental Protection Agency (Ohio EPA) Division of Surface Water (DSW) has received an application for, and has begun to consider whether to issue or deny, an After-the-Fact Clean Water Act Section 401 certification for a project to impact a tributary of Indian Creek for residential development in the Ross Estates Subdivision. The application was submitted by Ross Estates, LLC, 7924 Jessie's Way, Hamilton, Ohio 45011. As required by the Antidegradation Rule, three alternatives have been submitted for the project. The applicant's proposed preferred alternative, if approved, would relocate 1,000 feet of the tributary into an 1,100 foot channel along the eastern boundary of the project. The applicant's proposed minimal degradation alternative, if approved, would replace 1,000 feet of the tributary with 400 feet channel and 600 feet of culvert pipe. The applicant's proposed non-degradation alternative, if approved, would have no direct impacts on streams or wetlands. The project is located on Black Road, approximately ½ mile south of Ross-Hanover Road, Ross Township, Butler County, Ohio. The Corps of Engineers number for this project is 200400983. The Ohio EPA number for this project is 042134.

The discharges from the activity, if approved, would result in degradation to, or lowering of, the water quality in tributaries to Indian Creek in the Lower Great Miami River basin (Hydrologic Unit 05080002). The review of the application will be conducted, and a decision whether to grant or deny the application will be made, in accordance with Chapters 3745-1 and 3745-32 of the Ohio Administrative Code (OAC). In accordance with OAC 3745-1-05, an antidegradation review of the application will be conducted before deciding whether to allow a lowering of the water quality. Other alternatives resulting in lesser or no degradation, or lowering of water quality, will be considered by Ohio EPA during the review process.

No exclusions or waivers, as outlined by Paragraph 3745-1-05 (D) of the Antidegradation Rule (effective as of May 1, 1998), apply or may be granted by the Director of Ohio EPA.

Starting February 8, 2005, copies of the application for the certification and technical support information may be inspected at Ohio EPA/DSW, Lazarus Government Center, 122 South Front Street, Columbus, Ohio, by first calling (614) 644-2001. Applications can be made available at Ohio EPA District Offices by calling the same number.

Persons wishing to 1) be on Ohio EPA's interested parties mailing list for this project, 2) request a public hearing, or 3) submit written comments for Ohio EPA's consideration in reviewing the application should do so in writing to Ohio EPA/DSW, Attention: Permits Processing Unit, P.O. Box 1049, Columbus, Ohio 43216-1049 within 30 days of the date of this public notice.

Date of Public Notice: February 8, 2005

**PUBLIC NOTICE
NOTICE OF RECEIPT OF 401 APPLICATION**

Public notice is hereby given that the Ohio Environmental Protection Agency (Ohio EPA) Division of Surface Water (DSW) has received an application for, and has begun to consider whether to issue or deny, an Clean Water Act Section 401 certification for a project to construct the Knolls of Liberty residential subdivision on approximately 125-acres of land. The application was submitted by The Knolls of Liberty Development, LLC, 500 Wessel, Suite 2B, Fairfield, Ohio 45014. As required by the Antidegradation Rule, three alternatives have been submitted for the project. The applicant's proposed preferred alternative, if approved, would pipe 2,600 feet of stream. The applicant's proposed minimal degradation alternative, if approved, would pipe the upper 1,300 feet of stream. The applicant's proposed non-degradation alternative, if approved, would have no direct impacts on streams or wetlands. The project is located at the southeast corner of Princeton Road and Lesourdsville Road, Liberty Township, Butler County, Ohio. The Corps of Engineers number for this project is 200401141. The Ohio EPA number for this project is 042170.

The discharges from the activity, if approved, would result in degradation to, or lowering of, the water quality in the Gregory Creek watershed of the Lower Great Miami River basin (Hydrologic Unit 05080002). The review of the application will be conducted, and a decision whether to grant or deny the application will be made, in accordance with Chapters 3745-1 and 3745-32 of the Ohio Administrative Code (OAC). In accordance with OAC 3745-1-05, an antidegradation review of the application will be conducted before deciding whether to allow a lowering of the water quality. Other alternatives resulting in lesser or no degradation, or lowering of water quality, will be considered by Ohio EPA during the review process.

No exclusions or waivers, as outlined by Paragraph 3745-1-05 (D) of the Antidegradation Rule (effective as of May 1, 1998), apply or may be granted by the Director of Ohio EPA.

Starting February 8, 2005, copies of the application for the certification and technical support information may be inspected at Ohio EPA/DSW, Lazarus Government Center, 122 South Front Street, Columbus, Ohio, by first calling (614) 644-2001. Applications can be made available at Ohio EPA District Offices by calling the same number.

Persons wishing to 1) be on Ohio EPA's interested parties mailing list for this project, 2) request a public hearing, or 3) submit written comments for Ohio EPA's consideration in reviewing the application should do so in writing to Ohio EPA/DSW, Attention: Permits Processing Unit, P.O. Box 1049, Columbus, Ohio 43216-1049 within 30 days of the date of this public notice.

Date of Public Notice: February 8, 2005

**PUBLIC NOTICE
NOTICE OF RECEIPT OF 401 APPLICATION AND PUBLIC HEARING**

Public notice is hereby given that the Ohio Environmental Protection Agency (Ohio EPA) Division of Surface Water (DSW) has received applications for, and has begun to consider whether to issue or deny, Clean Water Act Section 401 certifications for the following contiguous projects:

1. Applicant: Paul J. and Mary Pisnar Sweeney
Applicant's Address: 21309 Edgecliff Drive, Euclid, Ohio 44123
Project Location: 21309 Edgecliff Drive, Euclid, Ohio 44123
Project Description: To construct an armor stone revetment along the Lake Erie shoreline of the property. As required by the Antidegradation Rule, three alternatives have been submitted for the project. The applicant's proposed preferred alternative, if approved, would construct 70 linear feet of armor stone revetment along the shoreline with the toe of the revetment 16 feet lakeward of the existing concrete modules. The applicant's proposed minimal degradation alternative, if approved, would construct 70 linear feet of armor stone revetment along the shoreline with the toe of the revetment 5 feet lakeward of the existing concrete modules. The applicant's proposed non-degradation alternative, if approved, would have no direct impacts on Lake Erie.
Corps of Engineers' Number: 2004-00785(0)
Ohio EPA Number: 041017

2. Applicant: Frances E. Ilcin
Applicant's Address: 21351 Edgecliff Drive, Euclid, Ohio 44123
Project Location: 21351 Edgecliff Drive, Euclid, Ohio 44123
Project Description: To construct an armor stone revetment along the Lake Erie shoreline of the property. As required by the Antidegradation Rule, three alternatives have been submitted for the project. The applicant's proposed preferred alternative, if approved, would construct 65 linear feet of armor stone revetment along the shoreline with the toe of the revetment 16 feet lakeward of the existing concrete modules. The applicant's proposed minimal degradation alternative, if approved, would construct 65 linear feet of armor stone revetment along the shoreline with the toe of the revetment 5 feet lakeward of the existing concrete modules. The applicant's proposed non-degradation alternative, if approved, would have no direct impacts on Lake Erie.
Corps of Engineers' Number: 2004-00921(0)
Ohio EPA Number: 041015.

3. Applicant: Thomas J. & Mary Lou Berry

Applicant's Address: 21301 Edgecliff Drive, Euclid, Ohio 44123

Project Location: 21301 Edgecliff Drive, Euclid, Ohio 44123

Project Description: To construct an armor stone revetment along the Lake Erie shoreline of the property. As required by the Antidegradation Rule, three alternatives have been submitted for the project. The applicant's proposed preferred alternative, if approved, would construct 50 linear feet of armor stone revetment along the shoreline with the toe of the revetment 16 feet lakeward of the existing concrete modules. The applicant's proposed minimal degradation alternative, if approved, would construct 50 linear feet of armor stone revetment along the shoreline with the toe of the revetment 5 feet lakeward of the existing concrete modules. The applicant's proposed non-degradation alternative, if approved, would have no direct impacts on Lake Erie.

Corps of Engineers' Number: 87-473-40(1)

Ohio EPA Number: 041020.

The discharges from these activities, if approved, would result in degradation to, or lowering of, the water quality of Lake Erie. The review of the applications will be conducted, and a decision whether to grant or deny the application will be made, in accordance with Chapters 3745-1 and 3745-32 of the Ohio Administrative Code (OAC). In accordance with OAC 3745-1-05, an antidegradation review of the applications will be conducted before deciding whether to allow a lowering of the water quality. Other alternatives resulting in lesser or no degradation, or lowering of water quality, will be considered by Ohio EPA during the review process.

No exclusions or waivers, as outlined by Paragraph 3745-1-05 (D) of the Antidegradation Rule (effective as of May 1, 1998), apply or may be granted by the Director of Ohio EPA.

Beginning February 8, 2005, copies of the application for the certification and technical support information may be inspected at Ohio EPA-DSW, P.O. Box 1049, Columbus, Ohio 43216-1049 by first calling (614) 644-2001. Applications can be made available at the Ohio EPA Northeast District Office by calling the same number.

Ohio EPA will hold a public information session and public hearing relative to issues of lower water quality on April 4, 2005 at 6:30 p.m. at the Euclid Public Library, 631 East 222nd Street, Euclid, Ohio 44123. The purpose of the hearing is to obtain additional information that will be considered by the director of Ohio EPA prior to any further action on the applications. All interested persons are entitled to attend or be represented and give oral or written comments on the proposed projects.

Ohio EPA will continue to accept written comments on the application through the close of business on April 11, 2005. Comments received after this date may not be considered as part of the official record. Anyone may submit written comments or request to be placed on a mailing list for information by writing to: Ohio EPA-DSW, Attention: Permits Processing Unit, P.O. Box 1049, Columbus, Ohio, 43216-1049.

PUBLIC NOTICE

OHIO EPA ISSUES FINAL RENEWAL HAZARDOUS WASTE PERMIT

On February 2, 2005, Ohio EPA issued a final renewal Hazardous Waste Facility Installation and Operation Permit (Permit) to Chemical Solvents, Inc. -Denison Facility, for its facility at 1010 Old Denison Avenue, Cleveland, Ohio 44109. The EPA Identification Number for this facility is OHD980897656.

Why does Chemical Solvents, Inc. need this Permit for its Denison Facility?

The Chemical Solvents, Inc.-Denison facility produces blends for both virgin solvents and refined solvents for the paint, metal, electronics, chemical and other allied industries using organic solvents. They also recycle and refine dirty or spent hazardous waste solvents; and blends hazardous waste for fuels. Chemical Solvents, Inc. wishes to continue to store hazardous waste in tanks and containers, and treat such waste in tanks. The final renewal Permit contains the conditions under which the facility must operate. To issue this final Permit, Ohio EPA determined that the Permit application is complete and meets appropriate standards and that the applicant has a history of compliance with relevant environmental laws. The final Permit requires Chemical Solvents, Inc. to investigate and, if necessary, clean up any contamination from hazardous wastes or constituents that may be at the facility. Details about this final action can be viewed on Ohio EPA's website under Stakeholders Involvement at <http://www.epa.state.oh.us/dhwm/>.

Can I appeal this permit?

Yes, if you are an officer of an agency of the state or of a political subdivision, acting in a representative capacity, or any person who would be aggrieved or adversely affected by this Permit, you have the right to appeal this permit decision to the Environmental Review Appeals Commission (ERAC).

If I decide to appeal this final modified Permit, how and when must I make the appeal?

If you file an appeal, you must put it in writing no later than March 4, 2005. Your appeal must explain why you are appealing the action and the grounds you are using for your appeal. You must file your appeal, according to Ohio Revised Code §§3745.04 and 3745.07, with ERAC at the following address: **Environmental Review Appeals Commission**, 309 South Fourth Street, Room 222, Columbus, Ohio 43215. You must send a copy of the appeal to the director of Ohio EPA at the following address no later than three (3) days after you file it with ERAC: **Christopher Jones, Director of Ohio EPA**, P.O. Box 1049, Columbus, Ohio 43216-1049.

Date of Notice: February 4, 2005

**PUBLIC NOTICE
NOTICE OF RECEIPT OF APPLICATION AND PUBLIC HEARING
ANTIDegradation**

Public notice is hereby given that the Ohio Environmental Protection Agency (Ohio EPA)-Division of Surface Water (DSW) has received an application for the initial issuance of a National Pollutant Discharge Elimination System (NPDES) permit for the discharge from the proposed Kelleys Island Wine Company disposal system replacement. Public notice is also given that Ohio EPA-DSW has received an application for Permit to Install (PTI) for the construction of the proposed disposal system replacement. The NPDES and PTI applications were submitted by Kelleys Island Wine Company, 418 Woodford Road, Kelleys Island, Ohio 43438.

The proposed disposal system will replace a failed onlot sewerage facility with a 4,000 gallon per day extended aeration sewage treatment package plant with flow equalization, surface sandfilters, disinfection and dechlorination equipment. The proposed disposal system replacement is to be located on the south side of Woodford Road, one-half mile east of Addison Road, Kelleys Island, Erie County, Ohio. Treated wastewaters are proposed to be discharged at the same location. The proposed discharges are to Lake Erie.

The discharges from this facility, if approved, would result in degradation to, or lowering of, the water quality of Lake Erie. However, the chemical-specific water quality criteria developed to protect aquatic life and human health, set forth in OAC 3745-1, will not be exceeded. In accordance with OAC 3745-1-05, an antidegradation review of the application will be conducted before deciding whether to allow a lowering of the water quality.

The contents of the above stated applications indicate an exclusion from various portions of the antidegradation review and information submittal requirements applies as outlined by section 3745-1-05(D)(1) of the antidegradation rule. The exclusion relates to a de minimis net increase in the discharge of a regulated pollutant.

Copies of the pending NPDES and PTI applications are available for review at Ohio EPA's Northwest District Office, 347 North Dunbridge Road, Bowling Green, Ohio, (419) 352-8461. An Ohio EPA public hearing on the proposed project has been scheduled for 1:00 P.M. on March 29, 2005, at the Village of Kelleys Island Municipal Building, 121 Addison Street, Kelleys Island, Ohio. The public hearing will end when everyone in attendance has had an opportunity to provide testimony related to the project.

All interested persons are entitled to attend or be represented and give written or oral comments on the project. The purpose of the hearing is to obtain additional information that will be considered by the director of Ohio EPA prior to any further action on the applications. Persons wishing to 1) be on the Ohio EPA's interested parties mailing list for this project, or 2) submit comments for Ohio EPA's consideration must do so in writing to Ohio EPA-DSW, Attention: Permits Processing Unit, P.O. Box 1049, Columbus, Ohio 43216-1049 by close of business on April 5, 2005. Comments received after this date may not be considered as part of the official record.

Date of Public Notice: February 11, 2005

**PUBLIC NOTICE
NOTICE OF RECEIPT OF 401 APPLICATION**

Public notice is hereby given that the Ohio Environmental Protection Agency (Ohio EPA) Division of Surface Water (DSW) has received an application for, and has begun to consider whether to issue or deny, a Clean Water Act Section 401 certification for a project to construct a commercial retail center. The application was submitted by Hamilton Road Retail LLC, 150 E. Broad St, Columbus, OH 43215. As required by the Antidegradation Rule, three alternatives have been submitted for the project. The applicant's proposed preferred alternative, if approved, would impact 717 linear feet of Beem Ditch. The applicant's proposed minimal degradation alternative, if approved, would impact 200 linear feet of Beem Ditch. The applicant's proposed non-degradation alternative, if approved, would have no direct impacts on streams. The project is located adjacent to the southeast corner of Morse and Hamilton Road, Gahanna, Franklin County. The U.S. Army Corps of Engineers Number for this project is (H)200101082(1). The Ohio EPA ID Number for this project is 042125.

The discharges from the activity, if approved, would result in degradation to, or lowering of, the water quality of Big Walnut watershed. The review of the application will be conducted, and a decision whether to grant or deny the application will be made, in accordance with Chapters 3745-1 and 3745-32 of the Ohio Administrative Code (OAC). In accordance with OAC 3745-1-05, an antidegradation review of the application will be conducted before deciding whether to allow a lowering of the water quality. Other alternatives resulting in lesser or no degradation, or lowering of water quality, will be considered by Ohio EPA during the review process.

No exclusions or waivers, as outlined by Paragraph 3745-1-05 (D) of the Antidegradation Rule (effective as of May 1, 1998), apply or may be granted by the Director of Ohio EPA.

Starting February 11, 2005, copies of the application for the certification and technical support information may be inspected at Ohio EPA/DSW, Lazarus Government Center, 122 South Front Street, Columbus, Ohio, by first calling (614) 644-2001. Applications can be made available at Ohio EPA District Offices by calling the same number.

Persons wishing to 1) be on Ohio EPA's interested parties mailing list for this project, 2) request a public hearing, or 3) submit written comments for Ohio EPA's consideration in reviewing the application should do so in writing to Ohio EPA/DSW, Attention: Permits Processing Unit, P.O. Box 1049, Columbus, Ohio 43216-1049 within 30 days of the date of this public notice.

Date of Public Notice: February 7, 2005

**PUBLIC NOTICE
NOTICE OF RECEIPT OF 401 APPLICATION AND PUBLIC HEARING**

Public notice is hereby given that the Ohio Environmental Protection Agency (Ohio EPA) Division of Surface Water (DSW) has received an application for, and has begun to consider whether to issue or deny, a Clean Water Act Section 401 certification for a project to dredge Fairport Harbor and dispose of the dredged material in Lake Erie. The application was submitted by Army Corps of Engineers, 1776 Niagara Street, Buffalo, New York 14207-3199. The project is located in Fairport Harbor, Lake County, Ohio. As required by the Antidegradation Rule, three alternatives have been submitted for the project. The applicant's proposed preferred alternative, if approved, would dredge 150,000 cubic yards of material from the harbor with disposal of the dredged material at existing open-lake and nearshore areas in Lake Erie. The applicant's proposed minimal degradation alternative, if approved, would dredge 150,000 cubic yards of material from the harbor between June 15 and September 15, except during Lake Erie storm events, with disposal of the dredged material at existing open-lake and nearshore areas in Lake Erie. The applicant's proposed non-degradation alternative, if approved, would have no direct impacts on streams, lakes, or wetlands. The Army Corps of Engineers ID number for this project is 05-03. The Ohio EPA ID number for this project is 052201.

The discharges from the activity, if approved, would result in degradation to, or lowering of, the water quality of Lake Erie. The review of the application will be conducted, and a decision whether to grant or deny the application will be made, in accordance with Chapters 3745-1 and 3745-32 of the Ohio Administrative Code (OAC). In accordance with OAC 3745-1-05, an antidegradation review of the application will be conducted before deciding whether to allow a lowering of the water quality. Other alternatives resulting in lesser or no degradation, or lowering of water quality, will be considered by Ohio EPA during the review process.

No exclusions or waivers, as outlined by Paragraph 3745-1-05 (D) of the Antidegradation Rule (effective as of May 1, 1998), apply or may be granted by the Director of Ohio EPA.

Beginning February 7, 2005, copies of the application for the certification and technical support information may be inspected at Ohio EPA-DSW, P.O. Box 1049, Columbus, Ohio 43216-1049 by first calling (614) 644-2001. Applications can be made available at the Ohio EPA Northeast District Office by calling the same number.

Ohio EPA will hold a public information session and public hearing relative to issues of lower water quality on April 6, 2005 at 7:00 p.m. at the Fairport Harbor Village Hall, 220 3rd Street, Fairport Harbor, Ohio 44077. The purpose of the hearing is to obtain additional information that

will be considered by the director of Ohio EPA prior to any further action on the applications. All interested persons are entitled to attend or be represented and give oral or written comments on the proposed projects.

Ohio EPA will continue to accept written comments on the application through the close of business on April 13, 2005. Comments received after this date may not be considered as part of the official record. Anyone may submit written comments or request to be placed on a mailing list for information by writing to: Ohio EPA-DSW, Attention: Permits Processing Unit, P.O. Box 1049, Columbus, Ohio, 43216-1049.

Date of Public Notice: February 11, 2005

**PUBLIC NOTICE
NOTICE OF RECEIPT OF 401 APPLICATION AND PUBLIC HEARING**

Public notice is hereby given that the Ohio Environmental Protection Agency (Ohio EPA) Division of Surface Water (DSW) has received an application for, and has begun to consider whether to issue or deny, a Clean Water Act Section 401 certification for a project to fill 1.64 acres of Maumee River, dredge 32,000 cubic yards of silt and organic material, and install 450 linear feet of sheet piling in conjunction with an upgrade of the Bay View Waste Water Treatment plant at 3900 North Summit Street, Toledo Ohio. The project is located in the City of Toledo, Lucas County. The Corps of Engineer's Public Notice Number for this application is 81-003-6(5). The Ohio EPA ID Number is 021696.

The discharges from the activity, if approved, would result in degradation to, or lowering of, the water quality of Maumee River and Lake Erie. The review of the application will be conducted, and a decision whether to grant or deny the application will be made, in accordance with Chapters 3745-1 and 3745-32 of the Ohio Administrative Code (OAC). In accordance with OAC 3745-1-05, an antidegradation review of the application will be conducted before deciding whether to allow a lowering of the water quality. Other alternatives resulting in lesser or no degradation or lowering of water quality, will be considered by Ohio EPA during the review process.

No exclusions or waivers, as outlined by Paragraph 3745-1-05 (D) of the Antidegradation Rule (effective as of May 1, 1998), apply or may be granted by the Director of Ohio EPA.

Beginning February 11, 2005, copies of the application for the certification and technical support information may be inspected at Ohio EPA-DSW, P.O. Box 1049, Columbus, Ohio 43216-1049 by first calling (614) 644-2001. Applications can be made available at Ohio EPA District Offices by calling the same number.

Ohio EPA will hold a public information session and public hearing relative to issues of lower water quality on March 31, 2005 at 7:00 PM at the Toledo City Hall, One Government Center, Toledo, OH 43604. The public hearing will end when all interested parties have had an opportunity to provide testimony related to the projects.

All interested persons are entitled to attend or be represented and give written or oral comments on the proposed project. The purpose of the hearing is to obtain additional information that will be considered by the Director of Ohio EPA prior to any further action on the application. Written

comments must be received by the Ohio EPA-DSW, Attention: Permits Processing Unit, P.O. Box 1049, Columbus, Ohio, 43216-1049 by the close of business on April 7, 2005. Comments received after this date may not be considered as part of the official record of the hearing.

Persons wishing to be on Ohio EPA's interested parties mailing list for this project, or wish to submit comments for Ohio EPA's consideration in reviewing the application should do so in writing to Ohio EPA-DSW, Attention: Permits Processing Unit, P.O. Box 1049, Columbus, Ohio 43216-1049 by the close of business on April 7, 2005

Date of Public Notice: February 8, 2005

**PUBLIC NOTICE
NOTICE OF RECEIPT OF 401 APPLICATION**

Public notice is hereby given that the Ohio Environmental Protection Agency (Ohio EPA) Division of Surface Water (DSW) has received an application for, and has begun to consider whether to issue or deny, a Clean Water Act Section 401 certification for a project to place fill in streams and wetlands in conjunction with the construction of a residential subdivision. As required by the Antidegradation Rule, three alternatives have been submitted for the project. The applicant's preferred alternative would result in impacts to 0.17 acres of wetlands, and 1,781 linear feet of streams on the site. The applicant's minimal degradation alternative would result in impacts to 0.053 acres of wetlands and 1,259 linear feet of streams on the site. The applicant's non-degradation alternative would have no direct impacts to water resources on site. The application was submitted by Beirne Enterprises, 3725 Medina Rd, Suite 112, Medina, Ohio 44256. The project is located north of Sharon-Copley Road and west of Turnberry and Emerald Lakes Drives, Montville Township, Medina County, Ohio. The Army Corps of Engineers number for this project is 2003-00746(1). The Ohio EPA number for this project is 042131.

The discharges from the activity, if approved, would result in degradation to, or lowering of, the water quality in tributaries to the West Branch of the Rocky River, within the Rocky River watershed (04110001). The review of the application will be conducted, and a decision whether to grant or deny the application will be made, in accordance with Chapters 3745-1 and 3745-32 of the Ohio Administrative Code (OAC). In accordance with OAC 3745-1-05, an antidegradation review of the application will be conducted before deciding whether to allow a lowering of the water quality. Other alternatives resulting in lesser or no degradation, or lowering of water quality, will be considered by Ohio EPA during the review process.

No exclusions or waivers, as outlined by Paragraph 3745-1-05 (D) of the Antidegradation Rule (effective as of May 1, 1998), apply or may be granted by the Director of Ohio EPA.

Starting February 8, 2005, copies of the application for the certification and technical support information may be inspected at Ohio EPA/DSW, Lazarus Government Center, 122 South Front Street, Columbus, Ohio, by first calling (614) 644-2001. Applications can be made available at Ohio EPA District Offices by calling the same number.

Persons wishing to 1) be on Ohio EPA's interested parties mailing list for this project, 2) request a public hearing, or 3) submit written comments for Ohio EPA's consideration in reviewing the application should do so in writing to Ohio EPA/DSW, Attention: Permits Processing Unit, P.O. Box 1049, Columbus, Ohio 43216-1049 within 30 days of the date of this public notice.

Date of Public Notice: February 7, 2005

**PUBLIC NOTICE
NOTICE OF RECEIPT OF 401 APPLICATION**

Public notice is hereby given that the Ohio Environmental Protection Agency (Ohio EPA) Division of Surface Water (DSW) has received an application for, and has begun to consider whether to issue or deny, a Clean Water Act Section 401 certification for a project to relocate Holes Creek for the development of an approximately 4.3 acres vacant parcel into a Speedway Gasoline and Convenience Store. The application was submitted by Speedway SuperAmerica LLC, 500 Speedway Drive, Enon, Ohio 45323. As required by the Antidegradation Rule, three alternatives have been submitted for the project. The applicant's proposed preferred alternative, if approved, would replace 850 feet of the existing Holes Creek with a meandering low flow channel within a straight secondary channel. The applicant's proposed minimal degradation alternative, if approved, would replace 850 feet of the existing Holes Creek with a meandering low flow channel within a meandering secondary channel. The applicant's proposed non-degradation alternative, if approved, would have no direct impacts on streams or wetlands. The project is located at the southwest corner of Austin Pike and Yankee Road, City of Centerville, Washington Township, Montgomery County, Ohio. The Corps of Engineers number for this project is 200400298. The Ohio EPA number for this project is 042092.

The discharges from the activity, if approved, would result in degradation to, or lowering of, the water quality in Holes Creek in the Lower Great Miami River basin (Hydrologic Unit 05080002). The review of the application will be conducted, and a decision whether to grant or deny the application will be made, in accordance with Chapters 3745-1 and 3745-32 of the Ohio Administrative Code (OAC). In accordance with OAC 3745-1-05, an antidegradation review of the application will be conducted before deciding whether to allow a lowering of the water quality. Other alternatives resulting in lesser or no degradation, or lowering of water quality, will be considered by Ohio EPA during the review process.

No exclusions or waivers, as outlined by Paragraph 3745-1-05 (D) of the Antidegradation Rule (effective as of May 1, 1998), apply or may be granted by the Director of Ohio EPA.

Starting February 7, 2005, copies of the application for the certification and technical support information may be inspected at Ohio EPA/DSW, Lazarus Government Center, 122 South Front Street, Columbus, Ohio, by first calling (614) 644-2001. Applications can be made available at Ohio EPA District Offices by calling the same number.

Persons wishing to 1) be on Ohio EPA's interested parties mailing list for this project, 2) request a public hearing, or 3) submit written comments for Ohio EPA's consideration in reviewing the application should do so in writing to Ohio EPA/DSW, Attention: Permits Processing Unit, P.O. Box 1049, Columbus, Ohio 43216-1049 within 30 days of the date of this public notice.

PUBLIC NOTICE

SCRAP TIRE MONOFILL AMDWR DECREASE

Notice is hereby given that on January 31, 2005, the director of Ohio EPA granted a decrease in the Authorized Maximum Daily Waste Receipt (AMDWR) at the Pilot Project Scrap Tire Monofill from five hundred (500) tons to one hundred (100) tons. The Pilot Project Scrap Tire Monofill is located in Minerva, Stark County, Ohio. The request to decrease the AMDWR was submitted by Liberty Tire Services of Ohio, LLC, 14864 Lincoln Street, S.E., Minerva, Ohio 44657. This authorization is subject to all rules, regulations, and specified conditions. This action of the Director is final and may be appealed to the Environmental Review Appeals Commission, at 309 South Fourth Street, Room 222, Columbus, Ohio 43215. Person's wishing to be on Ohio EPA's interested parties mailing list for this project must submit a request in writing to Ohio EPA, Division of Solid and Infectious Waste Management Unit, P.O. Box 1049, Columbus, Ohio 43216-1049, Tel: (614) 644-2621.

Date of Public Notice: February 11, 2005

**PUBLIC NOTICE
NOTICE OF RECEIPT OF 401 APPLICATION**

Public notice is hereby given that the Ohio Environmental Protection Agency (Ohio EPA) Division of Surface Water (DSW) has received an application for, and has begun to consider whether to issue or deny, a Clean Water Act Section 401 certification for a project to conduct surface mining activities. Approximately 7,170 linear feet of unnamed tributaries to Indiancamp Run would be impacted. The application was submitted by Sands Hill Coal Company. The project is located in Wilkesville Township, Vinton County. The Huntington District Corps of Engineers Public Notice Number for this project is 200300908. The Ohio EPA ID Number for this project is 052224.

The applicant submitted three alternatives for this project (Preferred, Minimal, and Non-degradation Alternative). The preferred alternative proposes to impact approximately 7,170 linear feet of stream, the minimal degradation alternative proposes to impact approximately 4,150 linear feet of stream, and the non-degradation alternative would not impact any waters of the state.

The discharges from the activity, if approved, would result in degradation to, or lowering of, the water quality of Indiancamp Run. The review of the application will be conducted, and a decision whether to grant or deny the application will be made, in accordance with Chapters 3745-1 and 3745-32 of the Ohio Administrative Code (OAC). In accordance with OAC 3745-1-05, an antidegradation review of the application will be conducted before deciding whether to allow a lowering of the water quality. Other alternatives resulting in lesser or no degradation, or lowering of water quality, will be considered by Ohio EPA during the review process.

No exclusions or waivers, as outlined by Paragraph 3745-1-05 (D) of the Antidegradation Rule, apply or may be granted by the Director of Ohio EPA.

Starting February 11, 2005, copies of the application for the certification and technical support information may be inspected at Ohio EPA/DSW, Lazarus Government Center, 122 South Front Street, Columbus, Ohio, by first calling (614) 644-2001. Applications can be made available at Ohio EPA District Offices by calling the same number.

Persons wishing to 1) be on Ohio EPA's interested parties mailing list for this project, 2) request a public hearing, or 3) submit written comments for Ohio EPA's consideration in reviewing the

application should do so in writing to Ohio EPA/DSW, Attention: Permits Processing Unit, P.O. Box 1049, Columbus, Ohio 43216-1049 within 30 days of the date of this public notice.

Date of Public Notice: February 4, 2005

**PUBLIC NOTICE
NOTICE OF PUBLIC HEARING**

Public notice is hereby given that the Ohio Environmental Protection Agency (Ohio EPA)-Division of Surface Water (DSW) has scheduled a public hearing on the National Pollutant Discharge Elimination System (NPDES) permit application for the discharge from proposed Village of Hamden Wastewater Treatment Facility disposal system.

The disposal system is proposed to be located on Young Avenue, Village of Hamden, Clinton Township, Vinton County, Ohio. Treated wastewaters are proposed to be discharged at the same location. The proposed discharges are to Sand Run and subsequently Little Raccoon Creek. The NPDES applications was submitted by the Village of Hamden, P.O. Box 335, Hamden, Ohio 45634.

The discharges from this facility, if approved, would result in degradation to, or lowering of, the water quality of Sand Run and subsequently Little Raccoon Creek. However, the chemical-specific water quality criteria developed to protect aquatic life and human health, set forth in OAC 3745-1-07, will not be exceeded. In accordance with OAC 3745-1-05, an antidegradation review of the application will be conducted before deciding whether to allow a lowering of the water quality.

The public hearing has been scheduled for March 30, 2005 at 6:30 P.M. at the Hamden Community Building, 138 East Railroad, Hamden, Ohio 45634. The public hearing will end when everyone in attendance has had an opportunity to provide testimony related to the project.

All interested persons are entitled to attend or be represented and give written or oral comments on the project. The purpose of the hearing is to obtain additional information that will be considered by the director of Ohio EPA prior to any further action on the application. Persons wishing to 1) be on Ohio EPA's interested parties mailing list for this project, or 2) submit comments for Ohio EPA's consideration must do so in writing to Ohio EPA-DSW, Permits Processing Unit, P.O. Box 1049, Columbus, Ohio 43216-1049 by close of business on April 6, 2005. Comments received after this date may not be considered as part of the official record of this hearing.

Copies of the pending NPDES application and technical support information may be reviewed and/or copies made at Ohio EPA's Southeast District Office, 2195 Front Street, Logan, Ohio, by first calling (740) 385-8501 to make an appointment.

PUBLIC NOTICE

**OHIO EPA RECEIVES NEW CLOSURE PLAN
JOHN A. BIEWER COMPANY**

On February 2, 2005, Ohio EPA received a new closure plan from the John A. Biewer Company for the hazardous waste concrete storage pad located at 13010 Eckel Junction Road, Perrysburg, Ohio 43551. The EPA Identification Number for this facility is OHD038706602.

Why is the John A. Biewer Company submitting this Closure Plan?

At the request of Ohio EPA, John A. Biewer Company submitted this closure plan. The objective of this plan is to identify the closure activities to be undertaken in regard to a complete clean closure of the hazardous waste concrete storage drip pad. The closure plan also provides, in part, a facility description, a detailed schedule of the closure activities, the certification process, and closure cost estimates.

When and how do I submit written comments about this Closure Plan?

You can submit written comments anytime between February 4 and March 6, 2005. Send your comments to: Ohio EPA, Division of Hazardous Waste Management, Attn: Regulatory and Information Services, P.O. Box 1049, Columbus, Ohio 43216-1049, telephone number (614) 644-2977, fax number (614) 728-1245, e-mail address: dhwmcomments@epa.state.oh.us.

Where can I review the Closure Plan?

You can review the post-closure plan and related material at the following locations:

Perrysburg Way Public Library, 101 East Indiana Avenue, Perrysburg Ohio 43551-2295, tel: (419) 874-3135;

Ohio EPA, Northwest District Office, 347 North Dunbridge Road, Bowling Green, Ohio 43402, tel: (419) 352-8461, and;

Ohio EPA, Division of Hazardous Waste Management, 122 South Front Street, Columbus, Ohio 43215, (614) 644-2977.