STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION NOTICE OF PERMITS

In the matter of an Application for Permits by:

DEP File Nos. 7775019-001-AO 7775020-001-AO

Mr. Vic DiGeronimo, Owner Independence Excavating, Inc. 730 Roosevelt Plaza Tampa Port Authority Taampa, Florida 33605

Enclosed are Operation Permits Nos. 7775019-001-AO (Unit "A") and 7775020-001-AO (Unit "B") for two movable secondary asphaltic concrete crushing units. These permits authorize operation of these units in any county in Florida. Both permits are issued pursuant to Section (s) 403, Florida Statutes.

Any party to this Order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

C. H. Fancy, P.E., Chief Bureau of Air Regulation 2600 Blair Stone Road, MS 5505 Tallahassee, FL 32399-2400 904-488-1344

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF PERMITS and the permits to operate were mailed by certified mail to Mr. Vic DiGeranimo, Independence Excavating, Inc., and that copies thereof were mailed by U.S. Mail to District and County Air Program Administrators before the close of business on 9-30-96

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to \$120.52(11), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

(Clerk)

(Date)

Operation Permit Evaluation For Independence Excavating, Inc. Dual Reclaimed Asphalt Units Permit Numbers: 7775019-001-AO & 7775020-001-AO

Construction Permits Nos. AC 29-256368 & AC 29-256369 were issued to Independence Excavating, Inc., on April 28, 1995. These permits expired on July 1, 1996. On March 19, 1996, the permittee applied to the Department's Southwest District Office for operation permits for these units. Since these are statewide operation permit applications, they should have been filed with the Bureau of Air Regulation in Tallahassee according to Specific Condition No.11 of the above-mentioned construction permits. This resulted in a delay in processing and the applicant executed a waiver of the 90-day time limit which expires on September 30, 1996.

The Department is issuing the operation permits with conditions based on comments received from the Southwest District and from the applicant. The Southwest District commented on the change in the unit designations (from "A" to "B" and from "B" to "A") which occurred from the time that the construction permits were proposed (the preliminary determination) and the issuing of the final construction permits. This was due to the applicant's relocating the "B" unit to the location formerly listed for the "A" unit.

The Southwest District also suggested that the public notice requirements for each relocation be modified. The Department is currently in the process of drafting guidance regarding public notice requirements for relocatable facilities that have statewide permits. As it now stands, a non-Title V movable facility operating under a statewide permit will be allowed to relocate to a new site within the same county without publication of a new public notice if a previous public notice (i.e. required by the construction permit or the operation permit) was issued for any site in that county within the last five years. Otherwise, a new public notice must be published as required by Rule 62-210.350, F.A.C. and a permit amendment issued before the facility can move to the new site.

The applicant referred to the construction permit visible emissions requirements (multiple emission points, three hour observation, and retest upon relocation) as being excessive and unmanageable. These units are subject to the federal new source performance standards (40 CFR 60, Subpart OOO), which require opacity limits for all affected facilities that are identified in 40 CFR 60.670. Among those affected facilities are the crushing, screening and storage (stockpiling) operations, excluding truck dumping of nonmetallic materials into any screening operation, feed hopper, or crusher. The three hour observation is required under 40 CFR 60.11 for the initial compliance test. After that, Method 9 testing consists of 24 opacity observations at 15-second intervals. Regarding retesting upon each relocation, this is a reasonable requirement since it ensures that the spray control equipment is set up properly after being dismantled and reinstalled.



Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

PERMITTEE: Independence Excavating, Inc. 730 Roosevelt Plaza Tampa, Florida 33605 Permit Number: 7775020-001-AO
Expiration Date: Dec. 31, 2001
County: Statewide Operation
Project: Reclaimed Asphalt
Unit B

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-204 through 62-297, and 62-4, Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to perform the work or operate the emission unit shown on the application and approved drawings, plans, and other documents attached hereto or on file with the Department of Environmental Protection (Department) and specifically described as indicated below:

Authorization to operate a portable secondary asphaltic concrete crushing unit consisting of a 150 ton/hour Hazmag crushing unit powered by a 320 H.P. diesel engine. Also included is a 270 H.P. diesel generator set to supply electrical power to conveyors and other equipment. The facility is currently located at 730 Roosevelt Plaza, Tampa Port Authority, Tampa, Hillsborough County, Florida.

Particulate emissions generated from the crushing, screening and stockpiling operations are controlled by a water spray system. Fugitive emissions from these sources and emissions from the diesel engines, including NOx, CO, HC and SO2, will be below the levels that require new source review under the federal Prevention of Significant Deterioration (PSD) rules.

Operation of this facility shall be in accordance with the permit application, plans, documents, amendments and drawings, except as otherwise noted in the General and Specific Conditions.

Attachments:

- 1. Application received on March 19, 1996.
- 2. DEP's Fax Transmission Sheet dated June 3, 1996.
- Applicant's Waiver of 90 Day Time Limit.

Permit Number: 7775020-001-AO Expiration Date: Dec. 31, 2001

GENERAL CONDITIONS:

- 1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- 3. As provided in Subsections 403.087(6) and 403.722(5), F.S, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- 4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- 7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of

Permit Number: 7775020-001-AO Expiration Date: Dec. 31, 2001

GENERAL CONDITIONS:

credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:

- a. have access to and copy any records that must be kept under the conditions of the permit;
- b. inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - a. a description of and cause of non-compliance; and
 - b. the period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- 10. The permittee agrees to comply with changes in Department rules and F.S. after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

Permit Number: 7775020-001-AO Expiration Date: Dec. 31, 2001

GENERAL CONDITIONS:

- 11. This permit is transferable only upon Department approval in accordance with Rules 62-4.120 and 62-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- 12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 13. The permittee shall comply with the following:
 - a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
 - b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
 - c. Records of monitoring information shall include:
 - the date, exact place, and time of sampling or measurements;
 - the person responsible for performing the sampling or measurements;
 - the dates analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and
 - the results of such analyses.
- 14. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

Permit Number: 7775020-001-AO Expiration Date: Dec. 31, 2001

SPECIFIC CONDITIONS:

- 1. Pursuant to Rule 62-210.200(223), F.A.C., this emission unit shall be allowed to operate up to 10 hours per day, 6 days per week and 52 weeks per year (2,080 total hrs/yr) at a maximum production rate of 150 tons of crushed material per hour.
- 2. Pursuant to Rule 62-204.800(7)(b)62, F.A.C., and the application submitted by the permittee, visible emissions from the crushing, screening, and stockpiling operations shall be less than 5% opacity.
- 3. Pursuant to Rule 62-296.320(4)(b), F.A.C., visible emissions from the crusher diesel engine and the diesel generator shall be less than 20% opacity.
- 4. Compliance with Specific Conditions Nos. 2 and 3 shall be demonstrated using EPA Reference Method 9. Following the initial opacity compliance determination according to 40 CFR 60.11 (visible emissions tests conducted over a period of three hours (30 sixminute averages) required by the construction permit, annual and relocation tests thereafter shall be conducted by recording a minimum of 24 opacity observations at 15-second intervals. To ensure that relocated equipment is properly set up each time the unit is moved to another site, a visible emissions test shall be conducted within 15 days of any such move and annually thereafter.
- 5. The permittee shall notify the appropriate district and local air program offices at least 15 days prior to compliance testing as required by Rule 62-297.310(7), F.A.C. Within 45 days of test completion, the permittee shall submit a written report containing the test results to the Department's district office and the local air program office having jurisdiction over the site. The emission testing and reporting shall be in accordance with the applicable requirements of Rule 62-297, F.A.C., and 40 CFR 60, Subpart 000.
- 6. (a) Operation is permitted in all counties where the public notice of the proposed construction or operation of the facility had been given within the previous five years pursuant to Rule 62-210.350(1) provided that the owner or operator submits a Notification of Intent to Relocate Air Pollutant Emitting Facility (DEP Form No. 62-210.900(3)) to the Department's district office, and the local air pollution control program at least seven (7) days prior to the relocation.
- (b) To operate in counties where public notice had been given more than five years before a planned relocation, the permittee must submit to the Department's Bureau of Air Regulation in Tallahassee a Notification of Intent to Relocate Air Pollutant Emitting Facility at least thirty (30) days prior to the relocation, give public notice (prepared by the Department) and obtain a written authorization from the Department.

Permit Number: 7775020-001-AO Expiration Date: Dec. 31, 2001

SPECIFIC CONDITIONS:

- (c) To operate in other counties, the permittee must submit a Notification of Intent to Relocate Air Pollutant Emitting Facility at least thirty (30) days prior to the relocation, give public notice of the Intent to Issue (prepared by the Department) pursuant to Rule 62-210.350(1), and obtain an air permit amendment from the Department.
- (d) The unit shall not be operated in a location or in a manner that creates a nuisance. Pursuant to and as required by Rule 62-210.370, F.A.C., the permittee shall submit an Annual Operating Report to the appropriate district or local air program office.
- 7. Pursuant to Rule 62-296.320, F.A.C., no objectionable odor from this facility shall be allowed.
- 8. Pursuant to Rule 62-296.320(4)(c), F.A.C., the permittee shall take reasonable precautions to control emissions of unconfined particulate matter including but not limited to the following:
- (a) Unpaved roads, parking areas and yards shall be kept moist at all times by applying water/dust suppressant as necessary.
- (b) Particulate matter shall be removed from paved roads as necessary to prevent dust emissions.
- (c) Emission points shall be enclosed to the extent possible and vented through an appropriate air pollution control device, if necessary, to meet the applicable emission standards.
- (d) Material drop points shall be as low as possible, primarily during windy conditions. Operation shall cease if necessary to avoid exceeding applicable emission standards.
- (e) Vehicular speed shall be a maximum of 10 mph. Signs shall be posted where applicable.
- (f) Vegetation planting or landscaping shall be done where needed to reduce the dust problem, where applicable.
- 9. Emissions shall be minimized at all times in a manner consistent with good air pollution control practice as referenced in 40 CFR 60.11(d), including periods of startup, shut down, and malfunction.
- 10. Pursuant to Rule 62-4.220, F.A.C., an application for an operation permit shall be submitted to the Bureau of Air Regulation office in Tallahassee at least 90 days prior to the expiration date of this permit. To apply for an operation permit, the applicant shall submit the appropriate application form, fee, and a report describing any changes in equipment or operation of the unit, and compliance test reports as required by this permit.

Permit Number: 7775020-001-AO Expiration Date: Dec. 31, 2001

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Howard L. Rhodes, Director

To Division of Air Resources

Management

Attachments Available Upon Request



Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

PERMITTEE: Independence Excavating, Inc. 730 Roosevelt Plaza Tampa, Florida 33605 Permit Number: 7775019-001-AO
Expiration Date: Dec. 31, 2001
County: Statewide Operation
Project: Reclaimed Asphalt
Unit A

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-204 through 62-297, and 62-4, Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to perform the work or operate the emission unit shown on the application and approved drawings, plans, and other documents attached hereto or on file with the Department of Environmental Protection (Department) and specifically described as indicated below:

Authorization to operate a portable secondary asphaltic concrete crushing unit consisting of a 150 ton/hour Hazmag crushing unit powered by a 320 H.P. diesel engine. Also included is a 270 H.P. diesel generator set to supply electrical power to conveyors and other equipment. The facility is currently located at 6311 East Sligh Avenue, Tampa, Hillsborough County, Florida.

Particulate emissions generated from the crushing, screening and stockpiling operations are controlled by a water spray system. Fugitive emissions from these sources and emissions from the diesel engines, including NOx, CO, HC and SO2, will be below the levels that require new source review under the federal Prevention of Significant Deterioration (PSD) rules.

Operation of this facility shall be in accordance with the permit application, plans, documents, amendments and drawings, except as otherwise noted in the General and Specific Conditions.

Attachments:

- 1. Application received on March 19, 1996.
- DEP's Fax Transmission Sheet dated June 3, 1996.
- 3. Applicant's Waiver of 90 Day Time Limit.

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GENERAL CONDITIONS:

- 1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- 3. As provided in Subsections 403.087(6) and 403.722(5), F.S, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- 4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- 7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of

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GENERAL CONDITIONS:

credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:

- a. have access to and copy any records that must be kept under the conditions of the permit;
- b. inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - a. a description of and cause of non-compliance; and
 - b. the period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- 10. The permittee agrees to comply with changes in Department rules and F.S. after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

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GENERAL CONDITIONS:

- 11. This permit is transferable only upon Department approval in accordance with Rules 62-4.120 and 62-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- 12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 13. The permittee shall comply with the following:
 - a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
 - b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
 - c. Records of monitoring information shall include:
 - the date, exact place, and time of sampling or measurements;
 - the person responsible for performing the sampling or measurements;
 - the dates analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and
 - the results of such analyses.
- 14. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

Permit Number: 7775019-001-AO Expiration Date: Dec. 31, 2001

SPECIFIC CONDITIONS:

- 1. Pursuant to Rule 62-210.200(223), F.A.C., this emission unit shall be allowed to operate up to 10 hours per day, 6 days per week and 52 weeks per year (2,080 total hrs/yr) at a maximum production rate of 150 tons of crushed material per hour.
- 2. Pursuant to Rule 62-204.800(7)(b)62, F.A.C., and the application submitted by the permittee, visible emissions from the crushing, screening, and stockpiling operations shall be less than 5% opacity.
- 3. Pursuant to Rule 62-296.320(4)(b), F.A.C., visible emissions from the crusher diesel engine and the diesel generator shall be less than 20% opacity.
- 4. Compliance with Specific Conditions Nos. 2 and 3 shall be demonstrated using EPA Reference Method 9. Following the initial opacity compliance determination according to 40 CFR 60.11 (visible emissions tests conducted over a period of three hours (30 sixminute averages) required by the construction permit, annual and relocation tests thereafter shall be conducted by recording a minimum of 24 opacity observations at 15-second intervals. To ensure that relocated equipment is properly set up each time the unit is moved to another site, a visible emissions test shall be conducted within 15 days of any such move and annually thereafter.
- 5. The permittee shall notify the appropriate district and local air program offices at least 15 days prior to compliance testing as required by Rule 62-297.310(7), F.A.C. Within 45 days of test completion, the permittee shall submit a written report containing the test results to the Department's district office and the local air program office having jurisdiction over the site. The emission testing and reporting shall be in accordance with the applicable requirements of Rule 62-297, F.A.C., and 40 CFR 60, Subpart 000.
- 6. (a) Operation is permitted in all counties where the public notice of the proposed construction or operation of the facility had been given within the previous five years pursuant to Rule 62-210.350(1) provided that the owner or operator submits a Notification of Intent to Relocate Air Pollutant Emitting Facility (DEP Form No. 62-210.900(3)) to the Department's district office, and the local air pollution control program at least seven (7) days prior to the relocation.
- (b) To operate in counties where public notice had been given more than five years before a planned relocation, the permittee must submit to the Department's Bureau of Air Regulation in Tallahassee a Notification of Intent to Relocate Air Pollutant Emitting Facility at least thirty (30) days prior to the relocation, give public notice (prepared by the Department) and obtain a written authorization from the Department.

PERMITTEE:

Permit Number: 7775019-001-A0 Independence Excavating, Inc. Expiration Date: Dec. 31, 2001

SPECIFIC CONDITIONS:

(c) To operate in other counties, the permittee must submit a Notification of Intent to Relocate Air Pollutant Emitting Facility at least thirty (30) days prior to the relocation, give public notice of the Intent to Issue (prepared by the Department) pursuant to Rule 62-210.350(1), and obtain an air permit amendment from the Department.

- (d) The unit shall not be operated in a location or in a manner that creates a nuisance. Pursuant to and as required by Rule 62-210.370, F.A.C., the permittee shall submit an Annual Operating Report to the appropriate district or local air program office.
- Pursuant to Rule 62-296.320, F.A.C., no objectionable odor from this facility shall be allowed.
- Pursuant to Rule 62-296.320(4)(c), F.A.C., the permittee shall take reasonable precautions to control emissions of unconfined particulate matter including but not limited to the following:
- Unpaved roads, parking areas and yards shall be kept moist at (a) all times by applying water/dust suppressant as necessary.
- Particulate matter shall be removed from paved roads as (b) necessary to prevent dust emissions.
- Emission points shall be enclosed to the extent possible and (C) vented through an appropriate air pollution control device, if necessary, to meet the applicable emission standards.
- Material drop points shall be as low as possible, primarily (d) during windy conditions. Operation shall cease if necessary to avoid exceeding applicable emission standards.
- Vehicular speed shall be a maximum of 10 mph. Signs shall be (e) posted where applicable.
- (f) Vegetation planting or landscaping shall be done where needed to reduce the dust problem, where applicable.
- Emissions shall be minimized at all times in a manner consistent with good air pollution control practice as referenced in 40 CFR 60.11(d), including periods of startup, shut down, and malfunction.
- Pursuant to Rule 62-4.220, F.A.C., an application for an operation permit shall be submitted to the Bureau of Air Regulation office in Tallahassee at least 90 days prior to the expiration date of this permit. To apply for an operation permit, the applicant shall submit the appropriate application form, fee, and a report describing any changes in equipment or operation of the unit, and compliance test reports as required by this permit.

Permit Number: 7775019-001-AO Expiration Date: Dec. 31, 2001

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Jor

Howard L. Rhodes, Director Division of Air Resources Management Attachments Available Upon Request

reverse side?	SENDER: • Complete items 1 and/or 2 for additional services. • Complete items 3, and 4a & b. • Print your name and address on the reverse of this form so tha return this card to you. • Attach this form to the front of the mailpiece, or on the back if does not permit.		1. Addressee's Address	Service.
N ADDRESS completed on the	• Write "Refurn Receipt Requested" on the mailpiece below the article The Return Receipt will show to whom the article was delivered at delivered. 3. Article Addressed to: M Vic Di Seronino Andependence Evacuation 730 Roosevel + Plaza Tampa, F1 33605	4a. Arti 4b. Ser Regis Certi Expr	vice Type stered	you tor using Return Receipt
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Form 3800 , April 1995	TOTAL Postage & Fees Postmark or Date 1775019-001	9-3096
PS Fc	7775020-00	1-AO



Department of Environmental Protection

Jeb Bush Governor Central District 3319 Maguire Boulevard, Suite 232 Orlando, Florida 32803-3767

David B. Struhs Secretary

Independence Excavating, Inc. 730 Roosevelt Plaza Tampa Port Authority Tampa, FL 33605

Attention: Vic DiGeronimo, Owner

STATEWIDE - AP

Independence Excavating, Inc. Permit No. 7775019-001-AO

Change of Conditions

RECEIVED

OCT 27 2000

BUREAU OF AIR REGULATION

Dear Mr. DiGeronimo:

We are in receipt of a request for a change of the permit conditions. The conditions are changed as follows:

Location of Portable Crusher:

From:

Independence Excavating, Inc.

730 Roosevelt Plaza Tampa Port Authority Tampa, FL 33605

<u>To</u>:

Orlando Naval Training Center.

1850 John Paul Jones Avenue

Orlando, FL 32803

This letter must be attached to your permit and becomes a part of that permit.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

L.T. Kozlov, P

Program Administrator Air Resources Management

Date: 10-25-00

LTK/jar

Copies furnished to:

Brian Logue, Independence Excavating (Valley View, Ohio)

Ron Brocco, Independence Excavating (Valley View, Ohio)

Anna H. Long, Orange County Environmental Protection Division

Marie Driscoll, Orange County Environmental Protection Division

Bruce Mitchell, P.E., DARM, BAR, Title V Section

William Leffler, P.E., DARM, BAR, Title V Section

Byron E. Nelson, CIH, President, Southern Environmental Services, Inc.

DEP ROUTING AND TRANSMITTAL SLIP							
TO: (NAME, OFFICE, LOCATION)	3						
1. Druce Mitchell 4.							
2. ARM /BAR 5							
PLEASE PREPARE REPLY FOR:	COMMENTS:						
SECRETARY'S SIGNATURE							
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MY SIGNATURE							
YOUR SIGNATURE	MS-5505						
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ACTION/DISPOSITION							
DISCUSS WITH ME							
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REVIEW AND RETURN	OCT 27 2000						
SET UP MEETING	BUREAU OF AIR REGULATION						
FOR YOUR INFORMATION							
HANDLE APPROPRIATELY							
INITIAL AND FORWARD							
SHARE WITH STAFF							
FOR YOUR FILES							
FROM: Alan Tahm	10/ DATE: /26/2000 PHONE:						

DEP 15-026 (12/93)

7775019-001-AQ

SOUTHERN ENVIRONMENTAL SCIENCES, INC. 1204 N. WHEELER STREET PLANT CITY, FLORIDA 33566

Date: 8 23 00 REC To: Company FDEP Aug 2: Attention: 8 LL LEFFLER FAX No.: 850-922-6979 No. of pages including this cover page 4	
From: Ken Robents	3 2000 REGULATION
Comments: Visible emissions tests from Independence.	
Recycling Orlando Chehen	
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SOUTHERN ENVIRONMENTAL SCIENCES, INC.

1204 North Wheeler Street, Plant City, Florida 33566 (813)752-5014

VISIBLE EMISSIONS EVALUATION

COMPANY Independence Recoling Inc					
UNIT Concrete Crushing Unit A'					
ADDRESS phando International Ampoit					
Orlando 1F	<u>-</u> }_				
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SOUTHERN ENVIRONMENTAL SCIENCES, INC.

1204 North Wheeler Street, Plant City, Florida 33566 (813)752-5014

VISIBLE EMISSIONS EVALUATION

COMPANY Independen	e Excavating, Inc						
UNIT Concrete Crushing Unit "A"							
ADDRESS Orland International Ampoint							
Orlando, FL							
PERMIT NO. 777 5019 -001-40	COMPLIANCE?						
AIRS NO.	EU NO.						
PROCESS RATE	PERMITTED RATE						
	diesel Engine						
CONTROL EQUIPMENT							
OPERATING MODE Shesel Fines	AMBIENT TEMP. ("F) START "78" STOP						
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SOUTHERN ENVIRONMENTAL SCIENCES, INC.

1204 North Wheeler Street, Plant City, Florida 33566 (813)752-5014

VISIBLE EMISSIONS EVALUATION

COMPANY Independence	Excavating Inc					
UNIT Concrete Crusting Unit "A"						
ADDRESS Orlando Amport						
Orlando, F						
PERMIT NO. 7775019 -001-140	COMPLIANCE? YES T NO [
AIRS NÓ.	EU NO					
PROCESS RATE	PERMITTED RATE					
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1 of 195

AIRS ID: 7775019 Site Name: INDEPENDENCE EXCAVATING, INC.

Permit #: 7775019-001-A0 Type/Subtype: A0/2B Received: 06-MAR-1996

Project #: 001 Project Name: (CRUSHER UNIT A (STATEWIDE))

> Office Verification	n: Correct					
Event	Begin Date	Prd	Due Date	Rmn	Status	End Date
Fee Verification	06-MAR-1996	2	08-MAR-1996		Sufficient	08-MAR-1996
Completeness Revie	06-MAR-1996	30	05-APR-1996		Incomplete	06-MAR-1996
Awaiting Addition	06-MAR-1996	45	20-APR-1996	•	Received	19-MAR-1996
Completeness Rev	19-MAR-1996	30	18-APR-1996		Complete	19-MAR-1996
Determine Agenc	19-MAR-1996	195	30-SEP-1996		Issue	30-SEP-1996
STOP CLOCK	30-SEP-1996	1	01-0CT-1996		Done	30-SEP-1996
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ISSUE PERMIT	30-SEP-1996	1	01-0CT-1996		Done	30-SEP-1996
RESET CLOCK	06-MAR-1996	1	07-MAR-1996		Done	06-MAR-1996
Office Transfer	16-AUG-1996	3	19-AUG-1996		Done	16-AUG-1996
Office Verification	16-AUG-1996	1	17-AUG-1996		Correct	16-AUG-1996

At last record. Press [INSREC] to insert a record.

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n the reverse side?	SENDER: • Complete items 1 and/or 2 for additional services. • Complete items 3, and 4a & b. • Print your name and address on the reverse of this form so th return this card to you. • Attach this form to the front of the mailpiece, or on the back does not permit. • Write "Return Receipt Requested" on the mailpiece below the art. • The Return Receipt will show to whom the article was delivered.	if space 1. Addressee's Address cicle number. 2. Restricted Delivery	eceipt Service.
ADDRESS completed on	3. Article Addressed to: Mr. Vic DiGeronimo Independence Excavating, Inc. 730 Roosevelt Plaza	4a. Article Number 2 311 902 908 4b. Service Type Registered Insured Certified COD Express Mail Return Receipt for Merchandise 7. Date of Delivery	ou for using Return Re
your RETURN	5. Signature (Addressee) 6. Signature (Agent) PS Form 3811/ December 1991 *u.s. GPO: 1992—32:	Addressee's Address (Only if requested and fee is paid) 3-402 DOMESTIC RETURN RECEIPT	Thank y

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STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION NOTICE OF PERMIT

In the matter of an Application for Permit by:

DER File No. AC29-256368(B) AC29-256369(A) Statewide

Mr. Vic DiGeranimo Independence Excavating, Inc. 730 Roosevelt Plaza Tampa Port Authority Tampa, Florida 33605

Enclosed are Permit Numbers AC29-256368 and AC29-256369 for after-the-fact construction of two 150 TPH portable concrete crusher plants, issued pursuant to Section(s) 403, Florida Statutes.

Any party to this Order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

C. H. Fancy, P.F., Chief Bureau of Air Regulation 2600 Blair Stone Road Tallahassee, FL 32399-2400 904-488-1344

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF PERMIT and all copies were mailed before the close of business on 4-26-45 to the listed persons.

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to \$120.52(11), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

(Clerk)

Copies furnished to:
B. Thomas, SWD
J. Campbell, EPCHC
G. Sinn, P.E.

Final Determination

Independence Excavating, Inc.

Two Portable 150 Ton/Hour Secondary Asphaltic Concrete Crushing Units (A & B)

Permit Numbers: AC 29-256368 (Unit B)
AC 29-256369 (Unit A)

Florida Department of Environmental Protection Division of Air Resources Management Bureau of Air Regulation

Final Determination

The Revised Technical Evaluation and Preliminary Determination for statewide permits to install two asphaltic concrete crushing units in Hillsborough County, Florida, was distributed on March 16, 1995. The Notice of Intent to Issue was published in the Legal Notice Peninsula on March 30, 1995. Copies of the evaluation were available for public inspection at the Department's Tallahassee and Tampa offices.

Since no comments were submitted, the final action of the Department will be to issue construction permits AC 29-256368 and AC 29-256369 as proposed in the Revised Technical Evaluation and Preliminary Determination.



Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

PERMITTEE: Independence Excavating, Inc. 730 Roosevelt Plaza Tampa, Florida 33605 Permit Number: AC 29-256368 Expiration Date: Dec. 31, 1995

County: Statewide

Project: Reclaimed Asphalt

Unit A

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-4, 62-210, 212, 272, 275, 276, and 297, Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to perform the work or operate the emission unit shown on the application and approved drawings, plans, and other documents attached hereto or on file with the Department of Environmental Protection (Department) and specifically described as follows:

For an after-the-fact construction permit for a portable secondary asphaltic concrete crushing unit consisting of a 150 ton/hour Hazmag crushing unit powered by a 320 H.P. diesel engine. Also included is a 270 H.P. diesel generator set to supply electrical power to conveyors and other equipment.

Particulate emissions generated from the crushing, screening and stockpiling operations are controlled by a water spray system. If the water spray system does not meet the requirements specified herein, the Department may require the applicant to install additional particulate control devices or control measures.

The facility is currently located at 730 Roosevelt Plaza, Tampa Port Authority, Tampa, Hillsborough County, Florida. The UTM coordinates are Zone 17, 358.2 km East and 3091.9 km North.

The facility may operate throughout the State of Florida after completing the requirements of Specific Condition No. 6.

Completion of construction of this source shall be in accordance with the permit application, plans, documents, amendments and drawings, except as otherwise noted in the General and Specific Conditions.

Attachments are listed below:

- Application received on August 22, 1994.
- DEP's letter dated September 12, 1994.
- Applicant's response received December 13, 1994.

Page 1 of 7

Permit Number: AC 29-256368
Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

- 1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- 3. As provided in Subsections 403.087(6) and 403.722(5), F.S, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- 4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- 7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of

Permit Number: AC 29-256368
Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:

- a. Have access to and copy any records that must be kept under the conditions of the permit;
- b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - a. a description of and cause of non-compliance; and
 - b. the period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.
 - The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.
- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- 10. The permittee agrees to comply with changes in Department rules and F.S. after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

Permit Number: AC 29-256368
Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

- 11. This permit is transferable only upon Department approval in accordance with Rules 62-4.120 and 62-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- 12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 13. This permit also constitutes:
 - () Determination of Best Available Control Technology (BACT)
 - () Determination of Prevention of Significant Deterioration (PSD)
 - (X) Compliance with New Source Performance Standards (NSPS)
- 14. The permittee shall comply with the following:
 - a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
 - b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
 - c. Records of monitoring information shall include:
 - the date, exact place, and time of sampling or measurements;
 - the person responsible for performing the sampling or measurements;
 - the dates analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and
 - the results of such analyses.

Permit Number: AC 29-256368

GENERAL CONDITIONS:

When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

SPECIFIC CONDITIONS:

- 1. Pursuant to Rule 62-212.200(56), F.A.C., this source (Unit A) shall be allowed to operate up to 10 hours per day, 6 days per week and 52 weeks per year (2,080 total hrs/yr) at a maximum production rate of 150 tons of crushed material per hour.
- 2. Pursuant to Rule 62-296.800, F.A.C., and 40 CFR 60, Subpart 000, visible emissions from the crushing, screening, and stockpiling operations shall be less than 5% opacity.
- 3. Pursuant to Rule 62-296.310(2), F.A.C., visible emissions from the crusher diesel engine and the diesel generator shall be less than 20% opacity and fired with No. 2 fuel oil containing no more than 1.0% sulfur by weight.
- Compliance with Specific Conditions Nos. 3 and 4 shall be demonstrated using EPA Reference Method 9. Pursuant to 40 CFR 60.11, visible emissions tests shall be conducted for a minimum total time of three hours (30 six-minute averages). Such tests shall be conducted within 45 days of completion of construction and initial operation at this site and annually thereafter, provided the unit operates at this site for a year or more. Each time this plant moves to another site, a visible emissions test shall be conducted within 15 days of any such move and annually thereafter, provided the unit operates at the new site for a year or more. Test results shall be submitted to the Department's district office having jurisdiction over the site. A written report of the test results shall be submitted to that office within 45 days of test completion. The minimum requirements for stack sampling facilities, source sampling and reporting shall be in accordance with the requirements of Rule 62-297, F.A.C., and 40 CFR 60, Subpart 000. The water spray flow rate at which compliance with the 5% visible emission standard is demonstrated shall be incorporated into the operation permit.
- 5. Prior to any compliance testing, the permittee shall notify the appropriate state and local agencies (Southwest District, Environmental Protection Commission of Hillsborough Sarasota County Natural Resources Department, etc.), in accordance with Rule 62-297.340, F.A.C.

Permit Number: AC 29-256368 Expiration Date: Dec. 31, 1995

SPECIFIC CONDITIONS:

This unit shall be allowed to operate throughout the State of Florida provided:

- The permittee obtains a "Notice of Intent to Issue" for each new location (other than the current site), Department's Bureau of Air Regulation for publication in the legal ad section of a newspaper of general circulation in the area affected, in accordance with Rule 62-210.350. permittee shall provide a certified copy of proof publication to the applicable Department district office and local air program and to the Department's Bureau of Air Regulation within seven days of publication.

 After the 14 day comment period has expired and if an administrative hearing has not been requested, the permittee shall obtain an amondment to the program and in the permittee shall obtain an amondment to the program and in the permittee shall obtain an amondment to the program and in the permittee shall obtain an amondment to the program and provide a certified copy of proof of proof of publication to the applicable Department district office and local air program and to the Department's Bureau of Air Regulation.
- (b) shall obtain an amendment to the operating permit identifying the new location and the duration of operation prior to beginning operation at the new location.
- The unit is operated in a location or in a manner that does not create a nuisance, as defined in Chapter 84-446, Section 3(12), F.S.
- 7. Pursuant to Rule 62-296.320, F.A.C., no objectionable odor from this facility shall be allowed.
- Pursuant to Rule 62-296.310(3), F.A.C., the unconfined emissions of particulate matter shall comply with the following:
- Keep unpaved roads, parking areas and yards moist at all times (a) by applying water/dust suppressant as necessary.
- Remove particulate matter from paved roads and maintain as (b) necessary.
- Maintain emission points as enclosed as possible and vent through an appropriate air pollution control device, if (C) necessary, to meet the applicable emission standards.
- Maintain material drop points as low as possible, primarily (d) during windy conditions. Stop operation if necessary.
- Maintain vehicular speed at a maximum of 10 mph. Post signs, (e) where applicable.
- (f) Plant vegetation or landscape on nontrafficked areas, where applicable.
- Minimize emissions at all times in a manner consistent with good air pollution control practice as referenced in 40 CFR 60.11(d), including periods of startup, shut down, and malfunction.
- 10. Pursuant to Rule 62-4.090, F.A.C., the permittee, for good cause, may request that this construction permit be extended. a request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit.

PERMITTEE:
Independence Excavating, Inc.

Permit Number: AC 29-256368 Expiration Date: Dec. 31, 1995

SPECIFIC CONDITIONS:

11. Pursuant to Rules 62-4.055 and 62-4.220, F.A.C., an application for an operation permit must be submitted to the Bureau of Air Regulation office at least 90 days prior to the expiration date of this construction permit. To properly apply for an operation permit, the applicant shall submit the appropriate application form, fee, certification that construction was completed noting any deviations from the conditions in the construction permit, and compliance test reports as required by this permit.

Issued this 27 day of April , 1995

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Howard L. Rhodes, Director Division of Air Resources Management



Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

PERMITTEE: Independence Excavating, Inc. 730 Roosevelt Plaza Tampa, Florida 33605 Permit Number: AC 29-256369 Expiration Date: Dec. 31, 1995

County: Statewide

Project: Reclaimed Asphalt

Unit B

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-4, 62-210, 212, 272, 275, 276, and 297, Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to perform the work or operate the emission unit shown on the application and approved drawings, plans, and other documents attached hereto or on file with the Department of Environmental Protection (Department) and specifically described as follows:

For an after-the-fact construction permit for a portable secondary asphaltic concrete crushing unit consisting of a 150 ton/hour Hazmag crushing unit powered by a 320 H.P. diesel engine. Also included is a 270 H.P. diesel generator set to supply electrical power to conveyors and other equipment.

Particulate emissions generated from the crushing, screening and stockpiling operations are controlled by a water spray system. If the water spray system does not meet the requirements specified herein, the Department may require the applicant to install additional particulate control devices or control measures.

The facility is currently located near Interstate 75 (0.8 mile South of S.R. 72), Osprey, Sarasota County, Florida. The UTM coordinates are Zone 17, 356.2 km East and 3015.8 km North.

The facility may operate throughout the State of Florida after completing the requirements of Specific Condition No. 6.

Completion of construction of this source shall be in accordance with the permit application, plans, documents, amendments and drawings, except as otherwise noted in the General and Specific Conditions.

Attachments are listed below:

- Application received on August 22, 1994.
- DEP's letter dated September 12, 1994.
- Applicant's response received December 13, 1994.

Page 1 of 7

Physics Continue of Manage Floride Environment and Impro 6 more

PERMITTEE:
Independence Excavating, Inc.

Permit Number: AC 29-256369 Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

- 1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- 3. As provided in Subsections 403.087(6) and 403.722(5), F.S, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- 4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- 7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of

PERMITTEE:
Independence Excavating, Inc.

Permit Number: AC 29-256369 Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:

- a. Have access to and copy any records that must be kept under the conditions of the permit;
- b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - a. a description of and cause of non-compliance; and
 - b. the period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.
 - The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.
- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- 10. The permittee agrees to comply with changes in Department rules and F.S. after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

PERMITTEE: Independence Excavating, Inc.

Permit Number: AC 29-256369 Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

- 11. This permit is transferable only upon Department approval in accordance with Rules 62-4.120 and 62-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- 12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 13. This permit also constitutes:
 - () Determination of Best Available Control Technology (BACT)
 - () Determination of Prevention of Significant Deterioration (PSD)
 - (X) Compliance with New Source Performance Standards (NSPS)
- 14. The permittee shall comply with the following:
 - a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
 - b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
 - c. Records of monitoring information shall include:
 - the date, exact place, and time of sampling or measurements;
 - the person responsible for performing the sampling or measurements;
 - the dates analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and
 - the results of such analyses.

PERMITTEE:
Independence Excavating, Inc.

Permit Number: AC 29-256369 Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

SPECIFIC CONDITIONS:

- 1. Pursuant to Rule 62-212.200(56), F.A.C., this source (Unit B) shall be allowed to operate up to 10 hours per day, 6 days per week and 52 weeks per year (2,080 total hrs/yr) at a maximum production rate of 150 tons of crushed material per hour.
- 2. Pursuant to Rule 62-296.800, F.A.C., and 40 CFR 60, Subpart 000, visible emissions from the crushing, screening, and stockpiling operations shall be less than 5% opacity.
- 3. Pursuant to Rule 62-296.310(2), F.A.C., visible emissions from the crusher diesel engine and the diesel generator shall be less than 20% opacity and fired with No. 2 fuel oil containing no more than 1.0% sulfur by weight.
- 4. Compliance with Specific Conditions Nos. 3 and 4 shall be demonstrated using EPA Reference Method 9. Pursuant to 40 CFR 60.11, visible emissions tests shall be conducted for a minimum total time of three hours (30 six-minute averages). Such tests shall be conducted within 45 days of completion of construction and initial operation at this site and annually thereafter, provided the unit operates at this site for a year or more. Each time this plant moves to another site, a visible emissions test shall be conducted within 15 days of any such move and annually thereafter, provided the unit operates at the new site for a year or more. Test results shall be submitted to the Department's district office having jurisdiction over the site. A written report of the test results shall be submitted to that office within 45 days of test completion. The minimum requirements for stack sampling facilities, source sampling and reporting shall be in accordance with the requirements of Rule 62-297, F.A.C., and 40 CFR 60, Subpart 000. The water spray flow rate at which compliance with the 5% visible emission standard is demonstrated shall be incorporated into the operation permit.
- 5. Prior to any compliance testing, the permittee shall notify the appropriate state and local agencies (Southwest District, Environmental Protection Commission of Hillsborough County, Sarasota County Natural Resources Department, etc.), in accordance with Rule 62-297.340, F.A.C.

PERMITTEE: Independence Excavating, Inc.

Permit Number: AC 29-256369 Expiration Date: Dec. 31, 1995

SPECIFIC CONDITIONS:

6. This unit shall be allowed to operate throughout the State of Florida provided:

- (a) The permittee obtains a "Notice of Intent to Issue" for each new location (other than the current site), from the Department's Bureau of Air Regulation for publication in the legal ad section of a newspaper of general circulation in the area affected, in accordance with Rule 62-210.350. The permittee shall provide a certified copy of proof of publication to the applicable Department district office and local air program and to the Department's Bureau of Air Regulation within seven days of publication.
- (b) After the 14 day comment period has expired and if an administrative hearing has not been requested, the permittee shall obtain an amendment to the operating permit identifying the new location and the duration of operation prior to beginning operation at the new location.
- (c) The unit is operated in a location or in a manner that does not create a nuisance, as defined in Chapter 84-446, Section 3(12), F.S.
- 7. Pursuant to Rule 62-296.320, F.A.C., no objectionable odor from this facility shall be allowed.
- 8. Pursuant to Rule 62-296.310(3), F.A.C., the unconfined emissions of particulate matter shall comply with the following:
- (a) Keep unpaved roads, parking areas and yards moist at all times by applying water/dust suppressant as necessary.
- (b) Remove particulate matter from paved roads and maintain as necessary.
- (c) Maintain emission points as enclosed as possible and vent through an appropriate air pollution control device, if necessary, to meet the applicable emission standards.
- (d) Maintain material drop points as low as possible, primarily during windy conditions. Stop operation if necessary.
- (e) Maintain vehicular speed at a maximum of 10 mph. Post signs, where applicable.
- (f) Plant vegetation or landscape on nontrafficked areas, where applicable.
- 9. Minimize emissions at all times in a manner consistent with good air pollution control practice as referenced in 40 CFR 60.11(d), including periods of startup, shut down, and malfunction.
- 10. Pursuant to Rule 62-4.090, F.A.C., the permittee, for good cause, may request that this construction permit be extended. Such a request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit.

PERMITTEE:
Independence Excavating, Inc.

Permit Number: AC 29-256369 Expiration Date: Dec. 31, 1995

SPECIFIC CONDITIONS:

11. Pursuant to Rules 62-4.055 and 62-4.220, F.A.C., an application for an operation permit must be submitted to the Bureau of Air Regulation office at least 90 days prior to the expiration date of this construction permit. To properly apply for an operation permit, the applicant shall submit the appropriate application form, fee, certification that construction was completed noting any deviations from the conditions in the construction permit, and compliance test reports as required by this permit.

Issued this 77 day of 400, 1995

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Howard L. Rhodes, Director Division of Air Resources Management TO:

Howard L. Rhodes

FROM:

Clair Fancy

DATE:

April 25, 1995

SUBJ:

Independence Excavating, Inc. Concrete Crushing Units A & B AC 29-256368 and AC 29-256369

Attached for your approval and signature are two permits prepared by the Bureau of Air Regulation for statewide operation of two secondary asphaltic concrete crushing units. These permits are not controversial.

I recommend that these permits be approved.

HLR/jr/t

Attachments

Best Available Copy Independences Excavoting

M5019-05

April 5, 1995

Air Regulation

The Department of Environmental **Protection Bureau Of Air Regulation** 2600 Blair Stone Road Tallahassee, Florida 32399-2400

> REF: Proof of publication the Tampa Tribune - 3/30/95 notice of intent - permit #AC - 29-256368 and #AC - 29-256369.

Please find copies of the above proof notices enclosed.

Very truly yours,

Florida Region Manager

cc: Vic DiGeronimo, Jr.

CC: SW District EPCHC G. Simm, P.E.

PERMIT # AC 29-256369

THE TAMPA TRIBUNE

Published Daily Tampa, Hillsborough County, Florida

State of Florida County of Hillsborough

Before the undersigned authority personally appeared R. Putney, who on oath says that he is Accounting Manager of The Tampa Tribune, a daily newspaper published at Tampa in Hillsborough County, Florida; that the attached copy of advertisement being a

LEGAL	NOTICE NORTH TAMPA, UPPER TAMPA BAY, UN	IVERSIT
in the matter	er of	
S	STATE OF FLORIDA	
was published	ed in said newspaper in the issues of	
M	MARCH 30, 1995	
in said Hillst continuously as second cla for a period of advertisement firm, or corp	further says that the said The Tampa Tribune is a newspaper published sborough County, Florida, and that the said newspaper has heretofore ly published in said Hillsborough County, Florida, each day and has be lass mail matter at the post office in Tampa, in said Hillsborough Count of one year next preceding the first publication of the attached copy cent; and affiant further says that he has neither paid nor promised any poration any discount, rebate, commission or refund for the purpose of sement for publication in the said newspaper.	been been entered nty, Florida, of y person,
Sworn to and ofN	nd subscribed before me, this 30 day / MARCH , A.D. 19 95	
2	Known or Produced Identification ntification Produced	

(SEAL)

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The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays. at: through Friday, except regar-holidays, at: Department of Environmental Protection Bureau of Air Regulation 111 S. Magnolia Park Courtyard, MS 5505 Tallahassee, Florida 32301 Department of Environmental Department of Elisabeth Protection Southwest District 8407 Laurel Fair Circle Tampa, Florida 33619 Environmental Protection Commission of Hillsborough County 1900 Night Avenue

of Hillsbarough County
1900 Ninth Avenue
Tampa, Florida 33605
Any person may send written comments on the proposed action to Mr. Al Linera
of the Department's Tallohas
see address. All comments re
ceived within 14 days of the
publication of this notice wil
be considered in the Depart
ment's final determination.
2241
3/30/9

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

NOTICE OF
INTENT TO ISSUE PERMIT
AC 29-256369
The Department of Environmental Protection gives notice of its intent to issue o construction permit to independence Excavating, inc., 730
Roosevett Plaza, Tampa, Florida 33605, for a 150 tons/hoursecondary asphaltic concrete crushing unit equipped with a 220 H.P. diesel engine and o 270 H.P. diesel engine and o 270 H.P. diesel engine and o 270 H.P. diesel generator set, located at 6311 East Sligh Avenue, Tampa, Hillsborough Caunty, Florida, A determination of Best Available Control Technology (BACT) was not required. The Department is issuing this intent to I sue for the reasons stated in the Technical Evaluation and Preliminary Determination.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, F.S. The petition must contain the information set forth below and must be filled (received) in the Office of General Counsel of the Department of 2600 Blair Stane Road, Toilidhassee, Florida 32399-2400, within fourteen (14) days of publication of this notice. Petitioner shall mail a copy of the petition of this notice. Petitioner shall mail a copy of the petition of this notice. Petitioner shall mail a copy of the petition of this notice. Petitioner shall mail a copy of the petition of the applicant of the address indicated above of the time of filling. Failure to differ person may have to request an odministrative determination (hearing) under Section

may have to request an administrative determination (hearing) under Section 120.57, F. S.

The Petition shall contain the following information; (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by Petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement Department's action or pro-

versal or modification of the Department's oction or proposed oction; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's oction or proposed oction; and (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed oction. If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final oction may be different from the position taken by it in this Notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must specified above and be filled (received) within fourteen (14) days of publication of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the alliawed time frome constitutes a of the Department. Fallure to petition within the allowed time frome constitutes a waiver of any right such person has to request a hearing under Section 120.57, F. S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, Fiorida Administrative Code.

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STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

CERTIFIED MAIL

The State of the S

In the Matter of an Application for Permit by:

DEP File No. AC 29-256369/ Hillsborough County

Mr. Vic DiGeranimo Independence Excavating 730 Roosevelt Plaza Tampa Port Authority Tampa, Florida 33605

INTENT TO ISSUE

The Department of Environmental Protection gives notice of its intent to issue a permit (copy attached) for the proposed project as detailed in the application specified above, for the reasons stated in the attached Technical Evaluation and Preliminary Determination.

The applicant, Independence Excavating, Inc., submitted a complete application on December 13, 1994, to the Department of Environmental Protection for an after-the-fact construction permit for a portable 150 tons/hour secondary asphaltic concrete crushing unit powered by a 320 H.P. diesel engine along with a 270 H.P. diesel engine generator set, located at 6311 East Sligh Avenue, Hillsborough County, Florida.

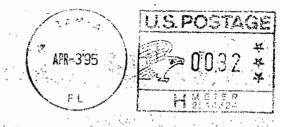
The Department has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-212 and 62-4. The project is not exempt from permitting procedures. The Department has determined that a construction permit is required for the proposed work.

Pursuant to Section 403.815, F.S., and Rule 62-103.150, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Notice of Intent to Issue Permit. The notice shall be published one time only within 30 days in the legal ad section of a newspaper of general circulation in the area affected. For the purpose of this rule, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. The applicant shall provide proof of publication to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within seven days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit.

THE TRIBUNE COMPANY

P.O. BOX 191 TAMPA, FLORIDA 33601

ADVERTISER'S PROOF SHEETS



55620
INDEPENDENCE EXCAVATING INC.
730 RODSEVELT ST.
CONCRETE RECYCLING
TAMPA PORT AUTHORITY
TAMPA FL 33605



Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

January 25, 1995

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Vic DiGeranimo
Independence Excavating, Inc.
730 Roosevelt Plaza
Tampa Port Authority
Tampa, Florida 33605

Dear Mr. DiGeranimo:

Attached is one copy of the Technical Evaluation and Preliminary Determination and proposed statewide permits to Independence Excavating, Inc. for two portable secondary asphaltic concrete crushing units as indicated below:

UNIT A - Tampa Port Authority Site UNIT B - Sarasota County Site

Please publish the attached "Notice of Intent to Issue" in the legal ad section of a newspaper of general circulation in the areas affected and submit the proofs of publication to the Department within seven days of publication, along with any written comments you wish to have considered concerning the Department's proposed action, to Mr. A. A. Linero of the Bureau of Air Regulation.

If you have any questions regarding this matter, please contact Mr. John Reynolds at (904) 488-1344.

Sincerely,

C. H. Fancy, P.E.

Chief

Bureau of Air Regulation

CHF/JR/bjb

Attachments

cc: B. Thomas, SWD

J. Campbell, EPCHC

K. Kimes, Sarasota Co.

G. Sinn, P.E.

side?	SENDER: • Complete items 1 and/or 2 for additional services. • Complete items 3, and 4a & b.	I also wish to receive the following services (for an extra	•
the reverse	Print your name and address on the reverse of this form so the return this card to you. Attach this form to the front of the mailpiece, or on the back is does not permit. Write "Return Receipt Requested" on the mailpiece below the article The Return Receipt will show to whom the article was delivered a delivered.	f space. 1. Addressee's Address cle number. 2. Restricted Delivery	ı
ADDRESS completed o	3. Article Addressed to: Mr. Vic DiGeranimo Independence Excavating 130 Rossevelt Plaza Tampa Port Authority Tampa, Fl 33605	4a. Article Number 2 751860 023 4b. Service Type Registered Insured Certified COD Express Mail Return Receipt for Merchandise 7. Date of Delivery	,
· Is vour RETURN	6. Signature (Agent Agent PS Form 3811, December 1991 &U.S. GPO: 1992—323	8. Addressee's Address (Only if requested and fee is paid) DOMESTIC RETURN RECEIPT	

Receipt for
Certified Mail
No Insurance Coverage Provided
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STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION NOTICE OF INTENT TO ISSUE PERMIT

AC 29-256368

The Department of Environmental Protection gives notice of its intent to issue a construction permit to Independence Excavating, Inc., 730 Roosevelt Plaza, Tampa, Florida 33605, for a 150 tons/hour secondary asphaltic concrete crushing unit equipped with a 320 H.P. diesel engine and a 270 H.P. diesel generator set, located at 730 Roosevelt Plaza, Tampa Port Authority, Tampa, Hillsborough County, Florida. A determination of Best Available Control Technology (BACT) was not required. The Department is issuing this Intent to Issue for the reasons stated in the Technical Evaluation and Preliminary Determination.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

The Petition shall contain the following information; (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by Petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and, (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this Notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of publication of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, Florida Administrative Code.

The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Department of Environmental Protection Bureau of Air Regulation 111 S. Magnolia Park Courtyard, MS 5505 Tallahassee, Florida 32301

Department of Environmental Protection Southwest District 8407 Laurel Fair Circle Tampa, Florida 33619

Environmental Protection Commission of Hillsborough County 1900 Ninth Avenue Tampa, Florida 33605

Any person may send written comments on the proposed action to Mr. Al Linero at the Department's Tallahassee address. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION NOTICE OF INTENT TO ISSUE PERMIT

AC 29-256369

The Department of Environmental Protection gives notice of its intent to issue a construction permit to Independence Excavating, Inc., 730 Roosevelt Plaza, Tampa, Florida 33605, for a 150 tons/hour secondary asphaltic concrete crushing unit equipped with a 320 H.P. diesel engine and a 270 H.P. diesel generator set, located 0.8 mile south of S.R. 72 near Interstate 75, Osprey, Sarasota County, Florida. A determination of Best Available Control Technology (BACT) was not required. The Department is issuing this Intent to Issue for the reasons stated in the Technical Evaluation and Preliminary Determination.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

The Petition shall contain the following information; (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by Petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and, (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this Notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of publication of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, Florida Administrative Code.

The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Department of Environmental Protection Bureau of Air Regulation 111 S. Magnolia Park Courtyard, MS 5505 Tallahassee, Florida 32301

Department of Environmental Protection Southwest District 8407 Laurel Fair Circle Tampa, Florida 33619

Sarasota County Natural Resources Department Pollution Control 1301 Cattlemen Road, Building A Sarasota, Florida 34232

Any person may send written comments on the proposed action to Mr. Al Linero at the Department's Tallahassee address. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

CERTIFIED MAIL

In the Matter of an Application for Permit by:

DEP File No. AC 29-256368 Hillsborough County

Mr. Vic DiGeranimo
Independence Excavating
730 Roosevelt Plaza
Tampa Port Authority
Tampa, Florida 33605

INTENT TO ISSUE

The Department of Environmental Protection gives notice of its intent to issue a permit (copy attached) for the proposed project as detailed in the application specified above, for the reasons stated in the attached Technical Evaluation and Preliminary Determination.

The applicant, Independence Excavating, Inc., submitted a complete application on December 13, 1994, to the Department of Environmental Protection for an after-the-fact construction permit for a portable 150 tons/hour secondary asphaltic concrete crushing unit powered by a 320 H.P. diesel engine along with a 270 H.P. diesel engine generator set, located at 730 Roosevelt Plaza, Tampa Port Authority, Tampa, Hillsborough County, Florida.

The Department has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-212 and 62-4. The project is not exempt from permitting procedures. The Department has determined that a construction permit is required for the proposed work.

Pursuant to Section 403.815, F.S., and Rule 62-103.150, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Notice of Intent to Issue Permit. The notice shall be published one time only within 30 days in the legal ad section of a newspaper of general circulation in the area affected. For the purpose of this rule, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. The applicant shall provide proof of publication to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within seven days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit.

The Department will issue the permit with the attached conditions unless a petition for an administrative proceeding (hearing) is filed pursuant to the provisions of Section 120.57,

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. Petitions filed by the permit applicant and the parties listed below must be filed within 14 days of receipt of this intent. Petitions filed by other persons must be filed within 14 days of publication of the public notice or within 14 days of their receipt of this intent, whichever first occurs. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

The Petition shall contain the following information;

(a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;

(b) A statement of how and when each petitioner received notice

of the Department's action or proposed action;

(c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;

(d) A statement of the material facts disputed by Petitioner,

if any;

- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action:
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and,
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this intent. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this intent in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a

waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

C. H. Fancy, P.E., Chief Bureau of Air Regulation 2600 Blair Stone Road Tallahassee, Florida 32399 904-488-1344

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this INTENT TO ISSUE and all copies were mailed by certified mail before the close of business on 2/1/95 to the listed persons.

Clerk Stamp

Charlatte

FILING AND ACKNOWLEDGMENT
FILED, on this date, pursuant to §120.52(11), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Copies furnished to:

B. Thomas, SWD

J. Campbell, EPCHC

K. Kimes, Sarasota Co.

G. Sinn, P.E.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

CERTIFIED MAIL

In the Matter of an Application for Permit by:

DEP File No. AC 29-256369 Sarasota County

Mr. Vic DiGeranimo Independence Excavating 730 Roosevelt Plaza Tampa Port Authority Tampa, Florida 33605

INTENT TO ISSUE

The Department of Environmental Protection gives notice of its intent to issue a permit (copy attached) for the proposed project as detailed in the application specified above, for the reasons stated in the attached Technical Evaluation and Preliminary Determination.

The applicant, Independence Excavating, Inc., submitted a complete application on December 13, 1994, to the Department of Environmental Protection for an after-the-fact construction permit for a portable 150 tons/hour secondary asphaltic concrete crushing unit powered by a 320 H.P. diesel engine along with a 270 H.P. diesel engine generator set, located 0.8 mile south of SR 72 near Interstate 75, in Osprey, Sarasota County, Florida.

The Department has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-212 and 62-4. The project is not exempt from permitting procedures. The Department has determined that a construction permit is required for the proposed work.

Pursuant to Section 403.815, F.S., and Rule 62-103.150, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Notice of Intent to Issue Permit. The notice shall be published one time only within 30 days in the legal ad section of a newspaper of general circulation in the area affected. For the purpose of this rule, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. The applicant shall provide proof of publication to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within seven days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit.

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(d) A statement of the material facts disputed by Petitioner,

if any;

- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
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waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

C. H. Fancy, P.E., Chief Bureau of Air Regulation 2600 Blair Stone Road Tallahassee, Florida 32399 904-488-1344

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this INTENT TO ISSUE and all copies were mailed by certified mail before the close of business on 2/1/95 to the listed persons.

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52(11), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Charlatte Hayes 2/1/95
Date

Copies furnished to:

B. Thomas, SWD

J. Campbell, EPCHC

K. Kimes, Sarasota Co.

G. Sinn, P.E.

Technical Evaluation and Preliminary Determination

Independence Excavating, Inc.

Two Portable 150 Ton/Hour Secondary Asphaltic Concrete Crushing Units (A & B)

Permit Numbers: AC 29-256368 (Unit A)
AC 29-256369 (Unit B)

Florida Department of Environmental Protection Division of Air Resources Management Bureau of Air Regulation Independence Excavating, Inc. (TEPD) AC 29-256368 AC 29-256369 Page 2

General Information I.

A. Applicant

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Independence Excavating, Inc. 730 Roosevelt Plaza Tampa, Florida 33605

Project and Location

applicant submitted two complete after-the-fact construction permit applications on December 13, 1994, for two portable 150 ton/hour secondary asphaltic concrete crushing units; one to be located at a repaving site on Interstate 75 in Sarasota County and the other at the existing Tampa Port Authority site. Since these are portable plants, the applicant is applying to operate anywhere within the State of Florida.

Facility Category

Although the applicant's portable units are minor in accordance with Rule 62-296.200 of the Florida Administrative Code (F.A.C.), the construction permit applications are being processed by the Bureau of Air Regulation (BAR) office in Tallahassee since the applicant would like to operate this plant statewide. The crushing and stockpiling of reclaimed asphalt and concrete material is a multiple source of fugitive particulate emissions.

The Standard Industrial Classification (SIC) Code is Industry No. 1611, Highway and Street Construction, except elevated highways. The NEDs Source Classification Code (SCC) is 3-05-010-10, Material Handling and Crushing.

II. Project Description

The applicant's operations involve screening, crushing and stockpiling of reclaimed asphalt and concrete material that has been scalped from highways. This material is brought to the site and stockpiled for crushing. This stockpiled material is then crushed, sized in a vibrating feeder, screened, and conveyed for stockpiling. Each unit is designed for a maximum process input rate of 150 tons/hour of asphalt/concrete material. Power for the operation is provided by a 270 H.P. generator set fired on No. 2 fuel oil with a maximum of 1.0% sulfur by weight. The crusher motor is powered by a 320 H.P. diesel engine fired on the same fuel.

The expected emissions from this source will be fugitive particulates (dust) generated from the crushing, screening, transferring and storage operations. Fugitive emissions as well as emissions of particulates from the diesel engines, including SO2, CO, HC, and NO $_{\rm X}$ will be less than the Prevention of Significant Deterioration (PSD) levels.

Independence Excavating, Inc. (TEPD)
AC 29-256368
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Page 3

Fugitive emissions from the screening and crushing equipment will be controlled by a water spray system while those from the traffic areas and stockpiles will be controlled by a water sprinkler system.

III. Rule Applicability

The application is subject to preconstruction review under the provisions of Chapter 403, Florida Statutes, and Chapters 62-210, 212, 272, 275, 296, and 297, Florida Administrative Code (F.A.C.). The applicant's facilities are currently located in Hillsborough and Sarasota Counties. Hillsborough County is designated as unclassifiable for PM_{10} and SO_2 ; nonattainment for ozone; and attainment for other criteria air pollutants. Sarasota County is designated as attainment for all regulated air pollutants. These facilities may also be operated in other areas within the State of Florida, provided that the specific conditions of the proposed permit are complied with.

These facilities are minor sources because emissions of any single pollutant is less than 100 TPY (Rule 62-210, F.A.C.). The proposed facility is not subject to the preconstruction review requirements of Rule 62-212.400 or Rule 62-212.500, F.A.C., because permit restrictions will prohibit these units from emitting 100 TPY of any pollutant. These sources are subject to Rule 62-212.300, F.A.C., Sources Not Subject to PSD or Nonattainment Requirements; Rule 62-296.310(2), F.A.C., General V.E. Standards; Rule 62-296.711, F.A.C., Materials Handling, Sizing, Screening, Crushing and Grinding, Operations; Rule 62-296.310(3), F.A.C., Reasonable Precautions; and 40 CFR 60, Subpart 000, Nonmetallic Mineral Processing (federal New Source Performance Standard).

The applicant proposes to meet a particulate standard of less than 5% opacity for the crushing, screening and stockpiling operation and less than 20% opacity for the diesel engine exhausts. The proposed 5% opacity standard is more stringent than the new source performance standard specified in 40 CFR 60.672 (15% opacity).

IV. Source Impact Analysis

A. Emission Limitations

For emission inventory purposes, the maximum emissions from each unit shall not exceed the following:

Pollutant	lbs/hr	tons/yr
Particulates	6.21	9.69
SO ₂	0.12	0.19
co	3.19	6.13
HC	1.48	2.31
$NO_{\mathbf{X}}$	18.21	28.41

Visible emissions from these units shall be less than 5% opacity, except that the No. 2 fuel oil-fired diesel engine emissions shall not exceed 20% opacity.

If either unit is not able to achieve the 5% opacity limit, the Department may require that additional particulate control devices be installed.

B. Air Quality Impacts

Based on the technical review of the application, the Department has determined that the after-the-fact construction and operation of these units will not have a detrimental impact on Florida's ambient air quality.

V. Conclusion

Based on the information provided by Independence Excavating, Inc., the Department has reasonable assurance that the after-the-fact construction permits described in this evaluation, and subject to the conditions proposed herein, will not cause or contribute to a violation of any air quality standard, PSD increment, or any other technical provision of the applicable rules under the Florida Administrative Code.

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Pollutant	lbs/hr	tons/yr
Particulates	6.21	9.69
SO2	0.12	0.19
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HC	1.48	2.31
$NO_{\mathbf{x}}$	18.21	28.41

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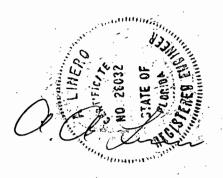
If either unit is not able to achieve the 5% opacity limit, the Department may require that additional particulate control devices be installed.

B. Air Quality Impacts

Based on the technical review of the application, the Department has determined that the after-the-fact construction and operation of these units will not have a detrimental impact on Florida's ambient air quality.

V. Conclusion

Based on the information provided by Independence Excavating, Inc., the Department has reasonable assurance that the after-the-fact construction permits described in this evaluation, and subject to the conditions proposed herein, will not cause or contribute to a violation of any air quality standard, PSD increment, or any other technical provision of the applicable rules under the Florida Administrative Code.





Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

PERMITTEE: Independence Excavating, Inc. 730 Roosevelt Plaza Tampa, Florida 33605 Permit Number: AC 29-256368 Expiration Date: Dec. 31, 1995

County: Statewide

Project: Reclaimed Asphalt

Unit A

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-4, 62-210, 212, 272, 275, 276, and 297, Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to perform the work or operate the emission unit shown on the application and approved drawings, plans, and other documents attached hereto or on file with the Department of Environmental Protection (Department) and specifically described as follows:

For an after-the-fact construction permit for a portable secondary asphaltic concrete crushing unit consisting of a 150 ton/hour Hazmag crushing unit powered by a 320 H.P. diesel engine. Also included is a 270 H.P. diesel generator set to supply electrical power to conveyors and other equipment.

Particulate emissions generated from the crushing, screening and stockpiling operations are controlled by a water spray system. If the water spray system does not meet the requirements specified herein, the Department may require the applicant to install additional particulate control devices or control measures.

The facility is currently located at 730 Roosevelt Plaza, Tampa Port Authority, Tampa, Hillsborough County, Florida. The UTM coordinates are Zone 17, 358.2 km East and 3091.9 km North.

The facility may operate throughout the State of Florida after completing the requirements of Specific Condition No. 6.

Completion of construction of this source shall be in accordance with the permit application, plans, documents, amendments and drawings, except as otherwise noted in the General and Specific Conditions.

Attachments are listed below:

- Application received on August 22, 1994.
- 2. DEP's letter dated September 12, 1994.
- Applicant's response received December 13, 1994.

PERMITTEE: Independence Excavating, Inc.

Permit Number: AC 29-256368 Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

- The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- 3. As provided in Subsections 403.087(6) and 403.722(5), F.S, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- 4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- 7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of

PERMITTEE:
Independence Excavating, Inc.

Permit Number: AC 29-256368
Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:

- a. Have access to and copy any records that must be kept under the conditions of the permit;
- b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - a. a description of and cause of non-compliance; and
 - b. the period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.
 - The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.
- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- 10. The permittee agrees to comply with changes in Department rules and F.S. after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

PERMITTEE: Independence Excavating, Inc.

Permit Number: AC 29-256368 Expiration Date: Dec. 31, 1995

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GENERAL CONDITIONS:

- 11. This permit is transferable only upon Department approval in accordance with Rules 62-4.120 and 62-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- This permit or a copy thereof shall be kept at the work site of the permitted activity.
- This permit also constitutes:
 - () Determination of Best Available Control Technology (BACT)
 - () Determination of Prevention of Significant Deterioration (PSD)
 - (X) Compliance with New Source Performance Standards (NSPS)
- 14. The permittee shall comply with the following:
 - a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
 - b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
 - c. Records of monitoring information shall include:
 - the date, exact place, and time of sampling measurements;
 - the person responsible for performing the sampling or measurements;
 - the dates analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and
 - the results of such analyses.

Permit Number: AC 29-256368
Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

SPECIFIC CONDITIONS:

- 1. Pursuant to Rule 62-212.200(56), F.A.C., this source (Unit A) shall be allowed to operate up to 10 hours per day, 6 days per week and 52 weeks per year (2,080 total hrs/yr) at a maximum production rate of 150 tons of crushed material per hour.
- 2. Pursuant to Rule 62-296.800, F.A.C., and 40 CFR 60, Subpart 000, visible emissions from the crushing, screening, and stockpiling operations shall be less than 5% opacity.
- 3. Pursuant to Rule 62-296.310(2), F.A.C., visible emissions from the crusher diesel engine and the diesel generator shall be less than 20% opacity and fired with No. 2 fuel oil containing no more than 1.0% sulfur by weight.
- 4. Compliance with Specific Conditions Nos. 3 and 4 shall be demonstrated using EPA Reference Method 9. Pursuant to 40 CFR 60.11, visible emissions tests shall be conducted for a minimum total time of three hours (30 six-minute averages). Such tests shall be conducted within 45 days of completion of construction and initial operation at this site and annually thereafter, provided the unit operates at this site for a year or more. Each time this plant moves to another site, a visible emissions test shall be conducted within 15 days of any such move and annually thereafter, provided the unit operates at the new site for a year or more. The minimum requirements for stack sampling facilities, source sampling and reporting shall be in accordance with the requirements of Rule 62-297, F.A.C., and 40 CFR 60, Subpart 000. The water spray flow rate at which compliance with the 5% visible emission standard is demonstrated shall be incorporated into the operation permit.
- 5. Prior to any compliance testing, the permittee shall notify the appropriate state and local agencies (Southwest District, Environmental Protection Commission of Hillsborough County, Sarasota County Natural Resources Department, etc.), in accordance with Rule 62-297.340, F.A.C.

Permit Number: AC 29-256368
Expiration Date: Dec. 31, 1995

SPECIFIC CONDITIONS:

This unit shall be allowed to operate throughout the State of Thorida provided:

- (a) The permittee obtains a "Notice of Intent to Issue" for each new location (other than the current site), from the Department's Bureau of Air Regulation for publication in the legal ad section of a newspaper of general circulation in the area affected, in accordance with Rule 62-210.350. The permittee shall provide a certified copy of proof of publication to the applicable Department district office and local air program and to the Department's Bureau of Air Regulation within seven days of publication.
- (b) After the 14 day comment period has expired and if an administrative hearing has not been requested, the permittee shall obtain an amendment to the operating permit identifying the new location and the duration of operation prior to beginning operation at the new location.
- beginning operation at the new location.

 (c) The unit is operated in a location or in a manner that does not create a nuisance, as defined in Chapter 84-446, Section 3(12), F.S.
- 7. Pursuant to Rule 62-296.320, F.A.C., no objectionable odor from this facility shall be allowed.
- 8. Pursuant to Rule 62-296.310(3), F.A.C., the unconfined emissions of particulate matter shall comply with the following:
- (a) Keep unpaved roads, parking areas and yards moist at all times by applying water/dust suppressant as necessary.
- (b) Remove particulate matter from paved roads and maintain as necessary.
- (c) Maintain emission points as enclosed as possible and vent through an appropriate air pollution control device, if necessary, to meet the applicable emission standards.
- (d) Maintain material drop points as low as possible, primarily during windy conditions. Stop operation if necessary.
- (e) Maintain vehicular speed at a maximum of 10 mph. Post signs, where applicable.
- (f) Plant vegetation or landscape on nontrafficked areas, where applicable.
- 9. Minimize emissions at all times in a manner consistent with good air pollution control practice as referenced in 40 CFR 60.11(d), including periods of startup, shut down, and malfunction.
- 10. Pursuant to Rule 62-4.090, F.A.C., the permittee, for good cause, may request that this construction permit be extended. Such a request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit.

Permit Number: AC 29-256368 Expiration Date: Dec. 31, 1995

SPECIFIC CONDITIONS:

11. Pursuant to Rules 62-4.055 and 62-4.220, F.A.C., an application for an operation permit must be submitted to the Bureau of Air Regulation office at least 90 days prior to the expiration date of this construction permit. To properly apply for an operation permit, the applicant shall submit the appropriate application form, fee, certification that construction was completed noting any deviations from the conditions in the construction permit, and compliance test reports as required by this permit.

Issued this _____ day of _____, 1995

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Howard L. Rhodes, Director Division of Air Resources Management



Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

PERMITTEE: Independence Excavating, Inc. 730 Roosevelt Plaza Tampa, Florida 33605 Permit Number: AC 29-256369
Expiration Date: Dec. 31, 1995

County: Statewide

Project: Reclaimed Asphalt

Unit B

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-4, 62-210, 212, 272, 275, 276, and 297, Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to perform the work or operate the emission unit shown on the application and approved drawings, plans, and other documents attached hereto or on file with the Department of Environmental Protection (Department) and specifically described as follows:

For an after-the-fact construction permit for a portable secondary asphaltic concrete crushing unit consisting of a 150 ton/hour Hazmag crushing unit powered by a 320 H.P. diesel engine. Also included is a 270 H.P. diesel generator set to supply electrical power to conveyors and other equipment.

Particulate emissions generated from the crushing, screening and stockpiling operations are controlled by a water spray system. If the water spray system does not meet the requirements specified herein, the Department may require the applicant to install additional particulate control devices or control measures.

The facility is currently located near Interstate 75 (0.8 mile South of S.R. 72), Osprey, Sarasota County, Florida. The UTM coordinates are Zone 17, 356.2 km East and 3015.8 km North.

The facility may operate throughout the State of Florida after completing the requirements of Specific Condition No. 6.

Completion of construction of this source shall be in accordance with the permit application, plans, documents, amendments and drawings, except as otherwise noted in the General and Specific Conditions.

Attachments are listed below:

- 1. Application received on August 22, 1994.
- DEP's letter dated September 12, 1994.
- Applicant's response received December 13, 1994.

Permit Number: AC 29-256369 Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

- The first the second of the state of the second of the first of the second of the seco 1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- As provided in Subsections 403.087(6) and 403.722(5), F.S, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department This provision includes the operation of backup auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation

Permit Number: AC 29-256369
Expiration Date: Dec. 31, 1995

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GENERAL CONDITIONS:

credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:

- a. Have access to and copy any records that must be kept under the conditions of the permit;
- b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - a. a description of and cause of non-compliance; and
 - b. the period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.
 - The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.
- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- 10. The permittee agrees to comply with changes in Department rules and F.S. after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

Permit Number: AC 29-256369 Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

11. This permit is transferable only upon Department approval in accordance with Rules 62-4.120 and 62-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

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- 12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 13. This permit also constitutes:
 - () Determination of Best Available Control Technology (BACT)
 - () Determination of Prevention of Significant Deterioration (PSD)
 - (X) Compliance with New Source Performance Standards (NSPS)
- 14. The permittee shall comply with the following:
 - a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
 - b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
 - c. Records of monitoring information shall include:
 - the date, exact place, and time of sampling or measurements;
 - the person responsible for performing the sampling or measurements;
 - the dates analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and
 - the results of such analyses.

Permit Number: AC 29-256369
Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

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SPECIFIC CONDITIONS:

- 1. Pursuant to Rule 62-212.200(56), F.A.C., this source (Unit A) shall be allowed to operate up to 10 hours per day, 6 days per week and 52 weeks per year (2,080 total hrs/yr) at a maximum production rate of 150 tons of crushed material per hour.
- 2. Pursuant to Rule 62-296.800, F.A.C., and 40 CFR 60, Subpart 000, visible emissions from the crushing, screening, and stockpiling operations shall be less than 5% opacity.
- 3. Pursuant to Rule 62-296.310(2), F.A.C., visible emissions from the crusher diesel engine and the diesel generator shall be less than 20% opacity and fired with No. 2 fuel oil containing no more than 1.0% sulfur by weight.
- 4. Compliance with Specific Conditions Nos. 3 and 4 shall be demonstrated using EPA Reference Method 9. Pursuant to 40 CFR 60.11, visible emissions tests shall be conducted for a minimum total time of three hours (30 six-minute averages). Such tests shall be conducted within 45 days of completion of construction and initial operation at this site and annually thereafter, provided the unit operates at this site for a year or more. Each time this plant moves to another site, a visible emissions test shall be conducted within 15 days of any such move and annually thereafter, provided the unit operates at the new site for a year or more. The minimum requirements for stack sampling facilities, source sampling and reporting shall be in accordance with the requirements of Rule 62-297, F.A.C., and 40 CFR 60, Subpart 000. The water spray flow rate at which compliance with the 5% visible emission standard is demonstrated shall be incorporated into the operation permit.
- 5. Prior to any compliance testing, the permittee shall notify the appropriate state and local agencies (Southwest District, Environmental Protection Commission of Hillsborough County, Sarasota County Natural Resources Department, etc.), in accordance with Rule 62-297.340, F.A.C.

Permit Number: AC 29-256369
Expiration Date: Dec. 31, 1995

SPECIFIC CONDITIONS:

6. This unit shall be allowed to operate throughout the State of Florida provided:

- (a) The permittee obtains a "Notice of Intent to Issue" for each new location (other than the current site), from the Department's Bureau of Air Regulation for publication in the legal ad section of a newspaper of general circulation in the area affected, in accordance with Rule 62-210.350. The permittee shall provide a certified copy of proof of publication to the applicable Department district office and local air program and to the Department's Bureau of Air Regulation within seven days of publication.
- (b) After the 14 day comment period has expired and if an administrative hearing has not been requested, the permittee shall obtain an amendment to the operating permit identifying the new location and the duration of operation prior to beginning operation at the new location
- beginning operation at the new location.

 (c) The unit is operated in a location or in a manner that does not create a nuisance, as defined in Chapter 84-446, Section 3(12), F.S.
- 7. Pursuant to Rule 62-296.320, F.A.C., no objectionable odor from this facility shall be allowed.
- 8. Pursuant to Rule 62-296.310(3), F.A.C., the unconfined emissions of particulate matter shall comply with the following:
- (a) Keep unpaved roads, parking areas and yards moist at all times by applying water/dust suppressant as necessary.
- (b) Remove particulate matter from paved roads and maintain as necessary.
- (c) Maintain emission points as enclosed as possible and vent through an appropriate air pollution control device, if necessary, to meet the applicable emission standards.
- (d) Maintain material drop points as low as possible, primarily during windy conditions. Stop operation if necessary.
- (e) Maintain vehicular speed at a maximum of 10 mph. Post signs, where applicable.
- (f) Plant vegetation or landscape on nontrafficked areas, where applicable.
- 9. Minimize emissions at all times in a manner consistent with good air pollution control practice as referenced in 40 CFR 60.11(d), including periods of startup, shut down, and malfunction.
- 10. Pursuant to Rule 62-4.090, F.A.C., the permittee, for good cause, may request that this construction permit be extended. Such a request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit.

Permit Number: AC 29-256369 Expiration Date: Dec. 31, 1995

SPECIFIC CONDITIONS:

11. Pursuant to Rules 62-4.055 and 62-4.220, F.A.C., an application for an operation permit must be submitted to the Bureau of Air Regulation office at least 90 days prior to the expiration date of this construction permit. To properly apply for an operation permit, the applicant shall submit the appropriate application form, fee, certification that construction was completed noting any deviations from the conditions in the construction permit, and compliance test reports as required by this permit.

Issued this _____ day of _____, 1995

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Howard L. Rhodes, Director Division of Air Resources Management TO: Clair Fancy

THRU: A. A. Linero God 1/25

FROM: John Reynolds

DATE: January 25, 1995

SUBJ: Reclaimed Asphalt Crusher

These are Intents to Issue After-the-Fact construction permits to a couple of Reclaimed Asphalt Crushers in Sarasota and Hillsborough Counties. They are small sources of particulate matter and diesel engine exhaust.

Our main concern is visible emissions, for which they have proposed 5% opacity. The reason we handled the permit is because they want to be able to operate in various counties.

JR/kt



Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

September 12, 1994

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Vic DiGeranimo Independence Excavating, Inc. 730 Roosevelt Plaza Tampa Port Authority Tampa, Florida 33605

Dear Mr. DiGeranimo:

Re: DEP Permit Application Nos. AC29-256368 and AC29-256369 for Portable Crushing Units A and B

This is to provide notice, pursuant to Rule 62-4.055(1) of the Florida Administrative Code, that additional information is required in order to process the above-mentioned permit applications. Upon receipt of the following information, the Department will continue processing these applications.

- 1. The applications state that Units A and B are existing units. Please explain why these units have not been permitted previously.
- 2. To establish applicability of the federal new source performance standards (40 CFR 60, Subpart 000) to these units, the date on which these units were constructed, reconstructed or modified, must be known (Subpart 000 applies to equipment that was constructed, reconstructed or modified after August 31, 1983).
- 3. The applications describe measures for controlling fugitive emissions from the processing operation but do not describe how fugitive emissions from the stockpiling areas will be controlled. Please explain.

If clarification is needed on any of the above items, please call John Reynolds of our staff at 904-488-1344.

Sincerely,

John C. Brown, Jr., PE

Administrator

Permitting and Standards

JCB/JR/bb

c: W. Thomas, SWD

G. Sinn, Jr., P.E.

9. Campbell, EPCHE

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Is your RETURN ADDRESS completed on the reverse side?	SENDER: Complete items 1 and/or 2 for additional services. Complete items 3, and 4a & b. Print your name and address on the reverse of this form so the return this card to you. Attach this form to the front of the mailpiece, or on the back it does not permit. Write "Return Receipt Requested" on the mailpiece below the artient The Return Receipt will show to whom the article was delivered a delivered. Article Addressed to: Mr. Vic DiGeranimo Independence Excavating, Inc. 730 Roosevelt Plaza Tampa Port Authority Tampa, FL 33605	f space cle number, nd the date 4a. Arti Z 75 4b. Ser Regis	1. ☐ Addressee's Address	
	5. Signature (Addressee) 8. Signature (Agent) PS Form 3811, December 1991 \$\psi \text{U.S. GPO: 1992-323}	8. Addr	ressee's Address (Only if requested fee is paid) OMESTIC RETURN RECEIPT	

Z 751 859 979



Receipt for
Certified Mail
No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

	SeMf. Vic DeGeranimo				
Ī	Stry 30 Mosevelt Plaza				
	P.O., State and ZIP Code Tampa, FL 33605				
	Postage	\$			
	Certified Fee				
1	Special Delivery Fee				
္ဗ	Restricted Delivery Fee				
ر 199	Return Receipt Showing to Whom & Date Delivered				
Marci	Return Receipt Showing to Whom, Date, and Addressee's Address				
o,	TOTAL Postage & Fees	\$			
380	Postmark or Date Mailed: 9-12-94				
PS Form 3800 , March 1993	Permit: AC29-25 AC29-25				
S		-			

INDEPENDENCE EXCAVATING, INC.

PORTABLE HAZMAG CRUSHING UNIT A

STATEWIDE

FDEP CONSTR. PERMIT APPLICATION

Florida Department of Environmental Protection R E The Three Pig D 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

AC 29-256368

DEP Form#						
Form Title						
Effective Date						
DEP Application No	(Filled in by DEP)					

AUG 2 2 1994

STATEWIDE

#1,000 pa,

	APPLICATION TO OPERATE/CONSTRUCT AIR POLLUTION SOURCES Recpt.#1943
SOUR	Bureau Of E TYPE: [X] New [] Existing []
APPL	CATION TYPE: [X]Construction []Operation [] Modification Hillsborough/
COMP	NY NAME: Independence Excavating, Inc. COUNTY: Sarasota
<u>Hazm</u>	cify the specific emission point source(s) addressed in this application: 150 ton/hr ag Crushing Unit (A) Serial # APSE1013 powered by a 320 H.P Catepillar - Model 3406 el fired motor and a and a Catepillar diesel fired 270 H.P., Model 3306 generator
	used to supply electrical power to conveyors and etc.
SOUR	730 Roosevelt Plaza, Tampa Port Authority/ Tampa/CE LOCATION: Street Interstate 75 (0.8 mile south of S.R.72) City Osprey
	UTM: East 17-358.2 / 17-356.2 North 3091.9 / 3015.8
	27 56 45 82 26 28 Latitude 27 ° 18 ' 32 " N Longitude 82 ° 27 ' 10 " W
APPL	ICANT NAME AND TITLE: Mr. Vic DiGeronimo, Jr., Owner
APPL	ICANT ADDRESS: 730 Roosevelt Plaza, Tampa Port Authority, Tampa, Florida 33605
Α.	SECTION I: STATEMENTS BY APPLICANT AND ENGINEER
	am the undersigned owner or authorized representative* of <u>Independence Excavating</u>
	After-the-fact certify that the statements made in this application for a Construction ermit are true, correct and complete to the best of my knowledge and belief Further, agree to maintain and operate the pollution control source and pollution control accilities in such a manner as to comply with the provision of Chapter 403, Florida statutes, and all the rules and regulations of the department and revisions thereof. I also understand that a permit, if granted by the department, will be non-transferable and I will promptly notify the department upon sale or legal transfer of the permitted establishment.
*Att	ach letter of authorization Signed:
	Mr. Vic DiGeronimo, Owner Name and Title (Please Type) Date: 8 - 11 - 94 Telephone No. (813) 247-4114
в.	PROFESSIONAL ENGINEER REGISTERED IN FLORIDA where required by Chapter 471, F.S.)
	This is to certify that the engineering features of this pollution control project have been designed/examined by me and found to be in conformity with modern engineering principles applicable to the treatment and disposal of pollutants characterized in the permit application. There is reasonable assurance, in my professional judgment, that
¹ See	Florida Administrative Code Rule 17-210.200(14) and (31)
	oduction of DEP Form 17-1.202(1) Etive October 31, 1982 Page 1 of 12

	the pollution control facilities, when properly maintained and operated, will dischar an effluent that complies with all applicable statutes of the State of Florida and trules and regulations of the department. It is also agreed that the undersigned wi					
	furnish if authorized by the owner, the applicant a set of instructions for the prop maintenance and operation of the pollution control facilities and lift applicable pollution sources.					
	Signed F 5 5 2 2					
	Mr. George C. Sinn, Jr. 22 4.					
	Central Florida Testing Laboratories Inc.					
	Company Name (Please Type)					
	1400 Starkey Road, Largo, Florida 434641 Mailing Address (Please Type)					
	Florida Registration No. 16911 Date: 6-9-94 Telephone No. (813)581-7019					
	SECTION II: GENERAL PROJECT INFORMATION					
Α.	Describe the nature and extent of the project. Refer to pollution control equipment and expected improvements in source performance as a result of the installation. State whether the project will result in full compliance. Attach additional sheet is necessary.					
	"SEE SUPPLEMENTAL PAGE NO. 1"					
в.	Schedule of project covered in this application (Construction Permit Application Only					
	Start of Construction N/A Completion of Construction Already Constructed					
C.	Costs of pollution control system(s): (Note: Show breakdown of estimated costs only for individual components/units of the project serving pollution control purposes. Information on actual costs shall be furnished with the application for operation permit.)					
	Water Induction System including spray bars to control emissions					
	and sheet metal enclosures to control emissions ~\$ 7,000.00					
D.	Indicate any previous DEP permits, orders and notices associated with the emission point, including permit issuance and expiration dates.					
D.						
D.						

SUPPLEMENTAL INFORMATION PAGE No.1

Section II. General Project Information

This project consists of an existing Portable Hazmag Secondary Crushing Unit, Serial # APSE1013 that brought to Independence Excavating, Inc. - Tampa Authority Site to replace another Hazmag Crushing currently employed at a repaying site on Interstate in Sarasota County, Florida. The crushing unit that now located in Sarasota County has been at the Tampa site periodically for the past two years. The unit located at the Tampa Port Authority Site will be as " Unit A " and will be relocated from the Tampa site to the Sarasota County Site on a as needed basis. crushing plant is utilized to crush and stockpile reclaimed asphalt and concrete material for retail sale at the Tampa site and crush reclaimed asphalt concrete for reuse in asphaltic concrete mixes at Sarasota County site. This crushing plant ("Unit crushes , screens, and stockpiles asphalt and concrete material at a maximum of 150 tons per hour. This crushunit will utilize water introduced through systems, moistening the reclaimed material to be crushed and moistening crushed material drop and transpoints to control the emissions generated during feeding, crushing, screening, and the conveying proc-The water spray bar system will be adjusted accordingly to control emissions with water pressure varying from 10 to 40 gallons per minute. This facility will comply with all FDEP/HCEPC/SCESD rules and regulations.

E.	Rec	quested permitted equipment operating time: hrs/day_0-10_; days/wk_0-6_;	wks/yr <u>52</u>
	if	power plant, hrs/yr 2,080 if seasonal, describe: This facility is not	seasonal
	_bu	it is weather dependent. Normal Daily Operating Hours: 7:00 a.m. to 5:00	pm.
F.		this is a new source or major modification, answer the following questies or No)	ons.
	1.	Is this source in a non-attainment area for a particular pollutant?	Yes
		a. If yes, has "offset" been applied?	No
		b. If yes, has "Lowest Achievable Emission Rate" been applied?	No
		c. If yes, list non-attainment pollutants. Particulate and Ozone	
	2.	Does best available control technology (BACT) apply to this source? If yes, see Section VI.	<u>No</u>
	3.	Does the "Prevention of Significant Deterioration" (PSD) requirement apply to this source? If yes, see Sections VI and VII.	No
	4.	Do "Standards of Performance for New Stationary Sources" (NSPS) apply to this source?	Yes
	5.	Do "National Emission Standards for Hazardous Air Pollutants" (NESHAP) apply to this source?	No
н.		"Reasonably Available Control Technology" (RACT) requirements apply this source?	Yes
		a. If yes, for what pollutants? Particulate	
		b. If yes, in addition to the information required in this form, any information requested in Rule 17.296.500 must be submitted.	

Attach all supportive information related to any answer of "Yes" Attach any justification for any answer of "No" that might be considered questionable.

SECTION III: AIR POLLUTION SOURCES & CONTROL DEVICES (Other than Incinerators)

A. Raw Materials and Chemicals Used in your Process, if applicable:

	Contaminants		Utilization Rate	Relate to Flow	
Description	Type	% Wt.	lbs/hr	Diagram	
Reclaimed Asphalt Pavement or Reclaimed Concrete	Particulate -200 mesh	2.0	300,000	; A	

- B. Process Rate, if applicable: (See Section V, Item 1)
 - 1. Total Process Input Rate (lbs/hr): 150 ton/hr as reclaimed asphalt or concrete materia.
 - 2. Product Weight (lbs/hr): 150 ton/hr as recycled asphalt or concrete pavement

C. Airborne Contaminants Emitted: (Information in this table must be submitted for each emission point, use additional sheets as necessary) * Emissions include fugitives and gaseous emissions from diesel engine operation.

	Emission ¹		Allowed ² Emission	Allowable ³	Potential ⁴ Emission		Relate to	
Name of Contaminant	Maximum lbs/hr	Actual T/yr	Rate per Rule 17-296	Emission lbs/hr	lbs/hr	T/yr	Flow Diagram	
Particulate	6.21	9.69	Visible Emissions	<5% Opacity Crusher &	6.21	9.69	A,C,J,I	
Sulfur Oxides	0.121	0.19		Emission Points	0.121	0.19	K,L	
Carbon Oxides	3.19	6.13		<20% Opacity -	3.19	6.13	K,L	
Hydrocarbons	1.48	2.31		Diesel Engine	1.48	2.31	K,L	
Nitrogen Oxides	18.21	28.41		Exhausts	18.21	28.41	K,L	

¹See Section V, Item 2.

Reproduction of DEP Form 17-1.202(1) Effective November 30, 1982

²Reference applicable emission standards and units (e.g. Rule 17-296.405(2)(b), - 0.1 pounds per million BTU heat input)

³Calculated from operating rate and applicable standard.

Emission, if source operated without control (See Section V, Item 3).

D. Control Devices: (See Section V, Item 4)

Name and Type (Model & Serial No.)	Contaminant	Efficiency	Range of Particles Size Collected (in microns) (if applicable)	Basis for Efficiency (Section V Item 5)
Induction of Water	Particulate	85.0%	+1.0 Micron	AP-42, Design
through spray bars				and Test Data
on various emission				
points and metal sheeting enclosures				

E. Fuels

	Consum	ption*	Maximum Heat Input	
Type (Be Specific)	avg/hr	max/hr	(MMBTU/hr)	
No.2 virgin diesel fuel with 1.0% sulfur limit to 270 H.P. Generator Set	12.8 gal/hr	13.3 ga1/hr	1.86 MBTU/hr	
No.2 virgin diesel fuel as with a 1.0% sulfur limit to fire 320 H.P. Crusher Motor	14.0 ga1/hr	15.8 gal/hr	2.20 MBTU/hr	

*Units: Natural Gas - MMCF/hr; Fuel Oils - gallons/hr; Coal, wood, refuse, other - lbs/hr.

Fuel Anal	ysis:	No.2	Fuel	Oil
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Percent Sulfur: <1.0 %		Percent Ash: 0.3%				
Density: 8.012	lbs/gal	Typical Percent Nitrogen:	Neg. / Neg.			
Heat Capacity:BTU/lb;	135,000	BTU/gal	N/A BTU/ft³			
Other Fuel Contaminants (which may co	ause air	pollution): NON	E			
F. If applicable, indicate the percent of fuel used for space heating. Annual Average NOT APPLICABLE Maximum NOT APPLICABLE						
G. Indicate liquid or solid wastes	generated	and method of disposal.				
No liquid or solid wastes generat	ed from t	his process. Water spray ba	ars utilized at			
emission points, material sprayed	. water a	bsorbed by product to elim	inate dust.			

Stack Height:				ft.	Stack :		ft.				
Gas Flow Rate:		A(CFM	DSCFM	Gas Ex	°F.					
Water Vapor Co	ntent	:		<u></u> %	Velocity:F						
			S	ECTION IV:	INCINE	RATOR I	NFORMATION				
Type of Waste		e 0	Type			Type III (GARBAGE)	Type IV (PATHOLOG- ICAL)	Type V (LIQUID & GAS BY-PROD	'Type VI (SOLID BY PRODUCT)		
Actual lb/hr incinerated											
Uncontrolled (lbs/hr)											
Total Weight I Approximate Nu Manufacturer Date Construct	mber	of Hou	urs of	Operation p	er day_		days/wk_	wks	/yr		
							Fuel				
		Volume (ft³)		Heat Rele (Btu/hr	l		В'	TU/hr	Temperatur		
Primary Chambe	er										
Secondary Char	mber										
Stack Height:_		1	Et. S	tack Diamet	er:		Stack Te	mperature:_	_		
Gas Flow Rate:			ACFM .		DSCFM*	Veloci	ty:		F		
*If 50 or more standard cubic								ate in grai	ns per		
Type of pollut	ion c	control	l devic	e: [] Cy	clone	[] We	t Scrubber	[] Afte	rburner		

Brier desc	cription	OI	oper	rating	cnar	acte	risti	CS OI	control	devic	es:			
Ultimate d	disposal	οf	any	efflue:	nt o	ther	than	that	emitted	from	the	stack	(scrubber	wate
ash, etc.)):													
-														

NOTE: Items 2, 3, 4, 6, 7, 8, and 10 in Section V must be included where applicable.

SECTION V: SUPPLEMENTAL REQUIREMENTS

Please provide the following supplements where required for this application.

- 1. Total process input rate and product weight show derivation [Rule 17-212.200(41)]
- 2. To a construction application, attach basis of emission estimate [e.g., design calculations, design drawings, pertinent manufacturer's test data, etc.] and attach proposed methods (e.g., FR Part 60 Methods 1, 2, 3, 4, 5) to show proof of compliance with applicable standards. To an operation application, attach test results or methods used to show proof of compliance. Information provided when applying for an operation permit from a construction permit shall be indicative of the time at which the test was made.
- 3. Attach basis of potential discharge (e.g., emission factor, that is, AP42 test).
- 4. With construction permit application, include design details for all air pollution control systems |e.g., for baghouse include cloth to air ratio; for scrubber include cross-section sketch, design pressure drop, etc.)
- 5. With construction permit application, attach derivation of control device s efficiency. Include test or design data. Items 2, 3 and 5 should be consistent: actual emissions = potential (1-efficiency).
- 6. An 8 1/2' x 11" flow diagram which will, without revealing trade secrets, identify the individual operations and/or processes. Indicate where raw materials enter, where solid and liquid waste exit, where gaseous emissions and/or airborne particles are evolved and where finished products are obtained.
- 7. An 8 1/2" x 11" plot plan showing the location of the establishment, and points of airborne emissions, in relation to the surrounding area, residences and other permanent structures and roadways (Example: Copy of relevant portion of USGS topographic map).
- 8. An 8 1/2" x 11" plot plan of facility showing the location of manufacturing processes and outlets for airborne emissions. Relate all flows to the flow diagram.

INDEPENDENCE EXCAVATING, INC.
SUPPLEMENTAL INFORMATION
FDEP CONSTRUCTION PERMIT APPLICATION
HAZMAG CRUSHING UNIT " A "

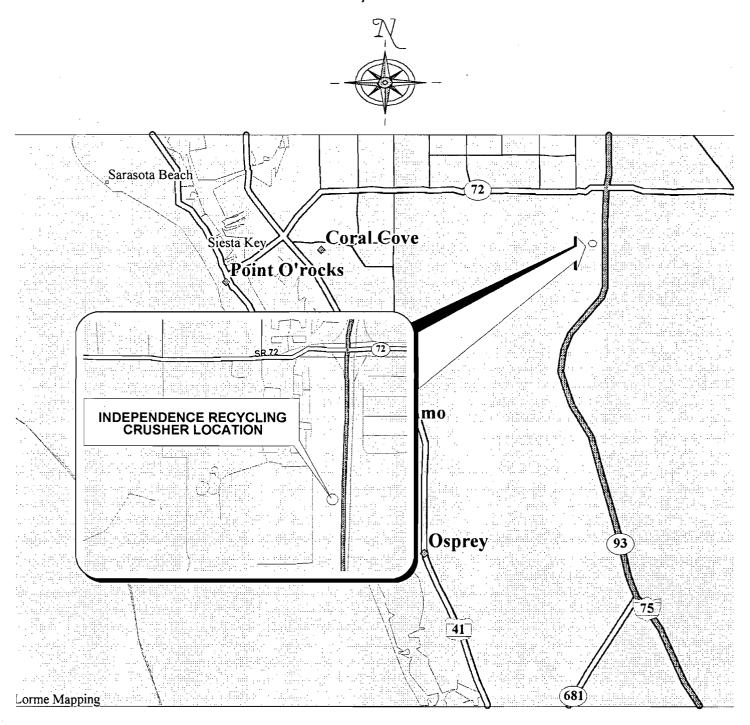
TABLE OF CONTENTS

- I. PLANT LOCATION
- II. SITE PLAN
- III. PROCESS DESCRIPTION
 - IV. FLOW DIAGRAM
 - V. CALCULATIONS OF EMISSIONS
- VI. FUEL ANALYSIS

I. PLANT LOCATIONS

INDEPENDENCE RECYCLING

Facility Location

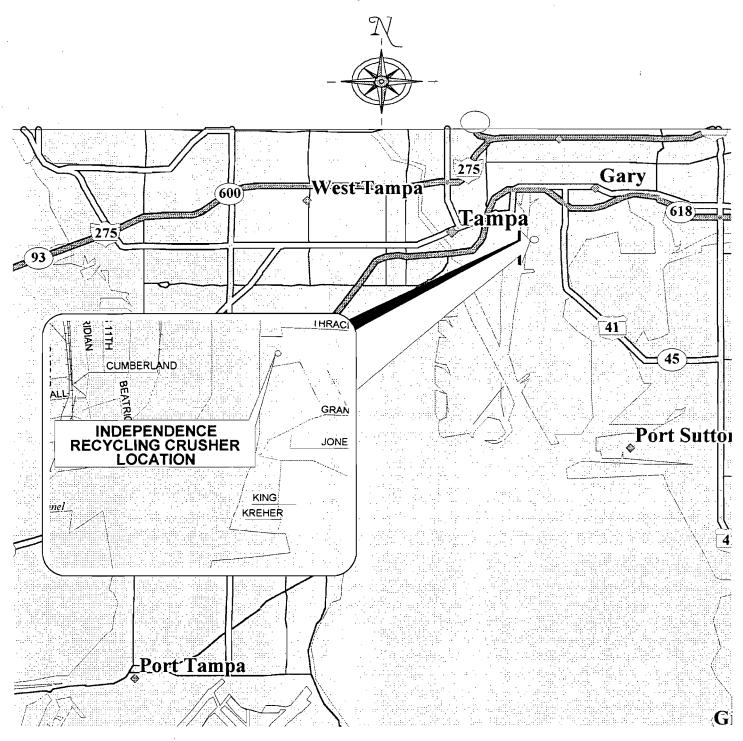


Central Florida Testing Laboratories, Inc. 1400 STARKEY ROAD • LARGO, FLORIDA • (813) 581-7019



INDEPENDENCE RECYCLING

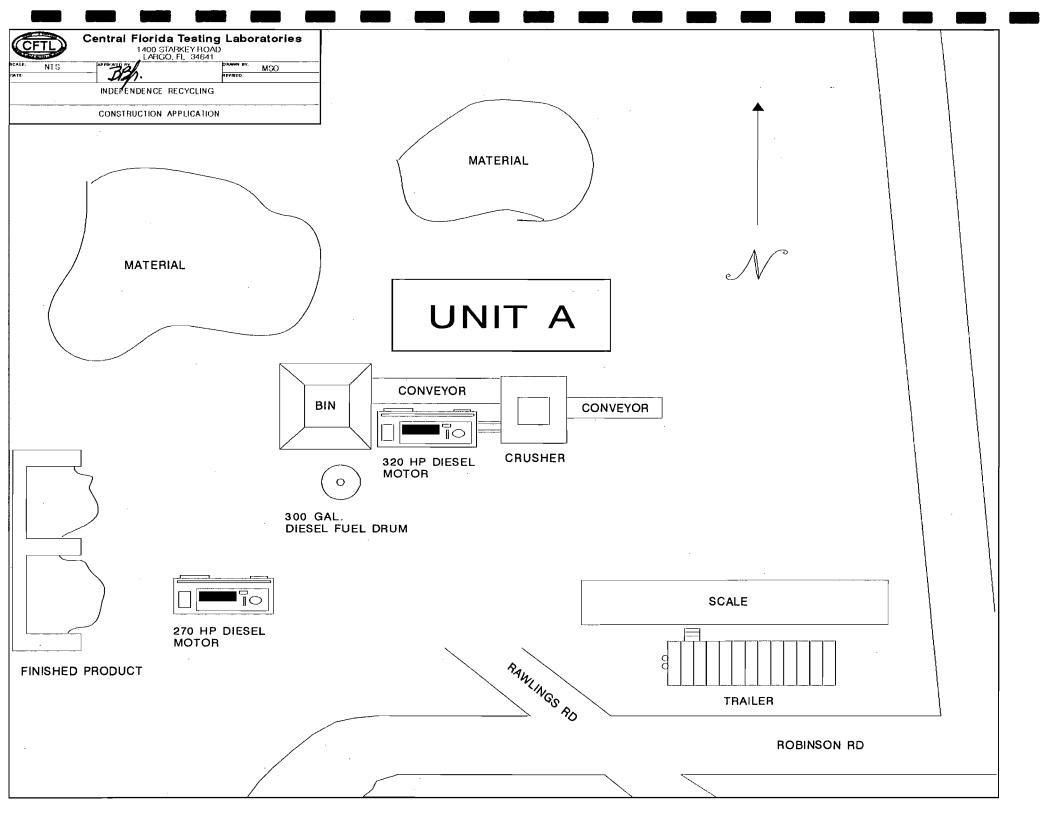
Facility Location

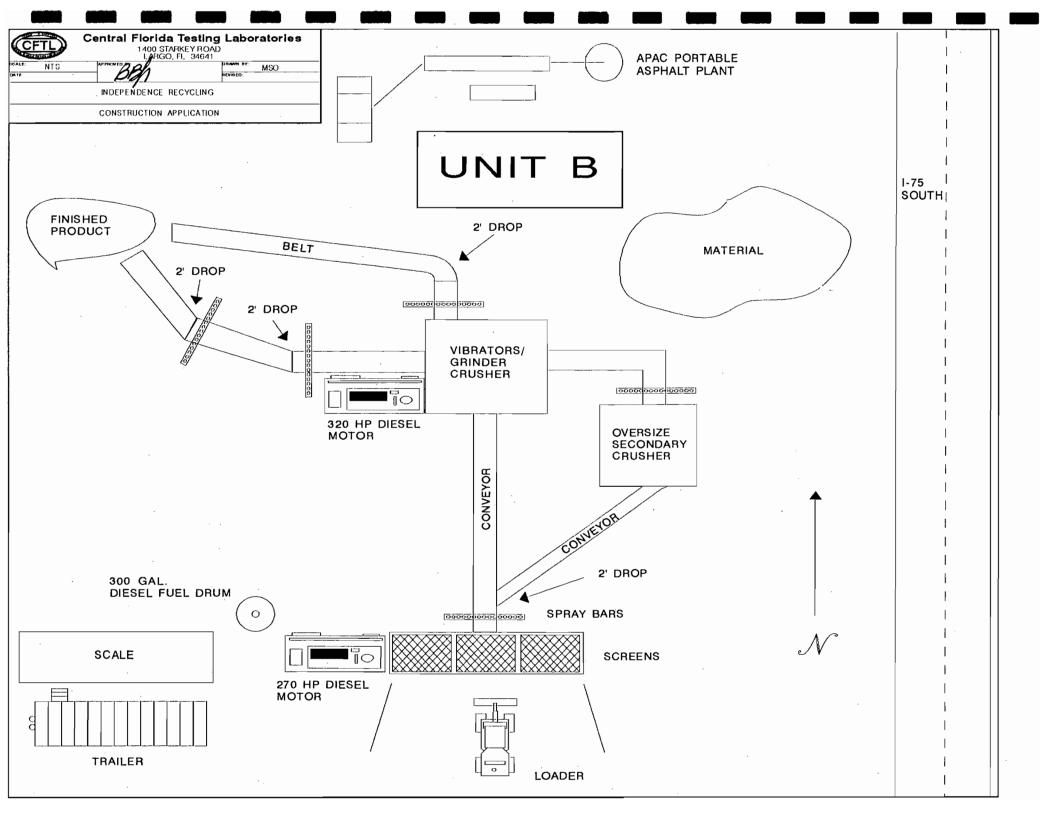


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II. SITE PLANS





III. PROCESS DESCRIPTION

PROCESS DESCRIPTION

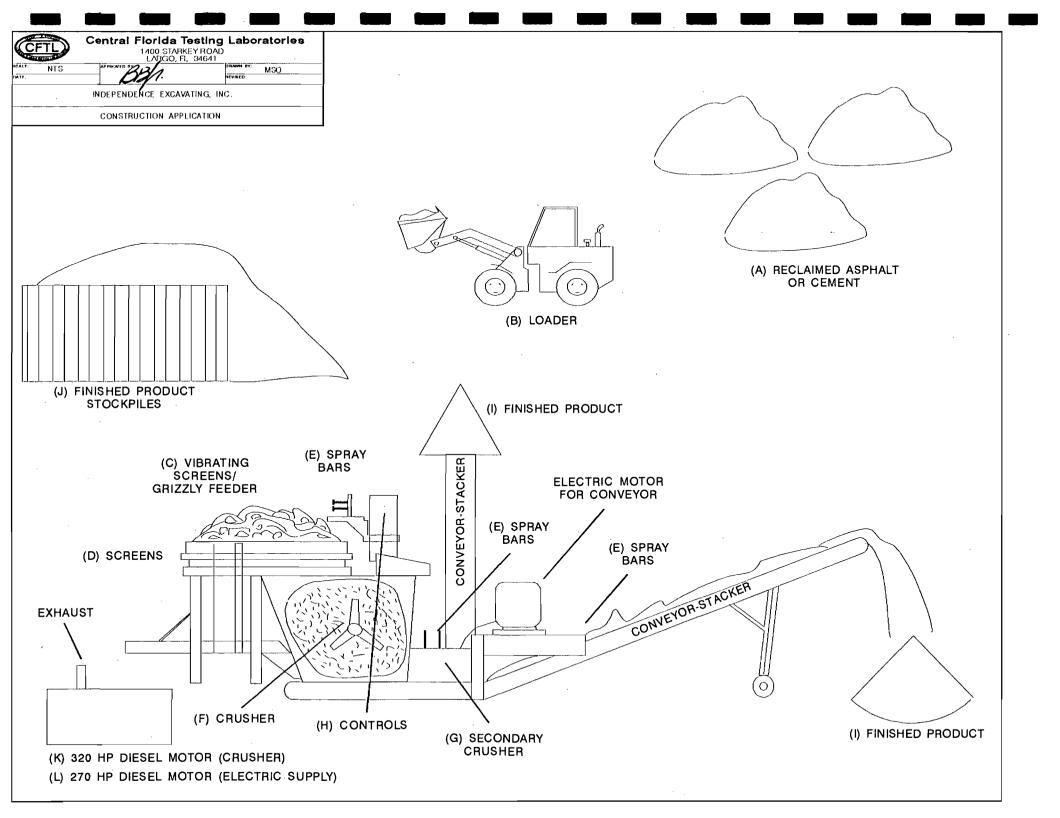
This project consists of a portable secondary crushing plant utilized to recycle reclaimed asphalt and concrete material for retail sales or for use in asphaltic concrete mixes.

The process begins with the transfer of reclaimed phalt and concrete material that has been scalped excavated from highways, parking lots, building demoliwhich is brought to the site and stockpiled crushing. This stockpiled material, usually in chunk form ranging from one to twenty inches in diameter contains very little if any fine material and therefore virtually dust free. This material is too large reuse in it's reclaimed size, therefore the reclaimed has to be screened and crushed to various material usable aggregate sizes. The reclaimed asphalt or crete chunks are transferred from their stockpiles by front-end-loader into a vibrating grizzly feeder hopper this material is sized by a screen. After being the material small enough to pass through screen drops onto the conveyor belt. If the material large for the screen it drops into the impactor where it is crushed to a desired size and falls onto the conveyor belt. This material is than transferred by conveyor belt to the stockpile where it is picked up front-end loader and stockpiled for retail sales delivered to the asphalt plants for use in their asphaltic concrete mixes.

The majority of fugitive dust created during this process is generated by the vibrating feeder, the screening process and the impactor-crusher. The emissions at this facility will be controlled by damping the material be crushed with just enough water to so that when materials are processed the emissions of the fugitive will be negligible. The introduction of water into this material will be accomplished by mounting sprayer bars the vibrating feeder and various other drop emission points in the manner that these spray bars will dampen the material such that the dust will emitted. The flow of water will vary on a as needed basis and will be controlled by the operator of crushing plant. In addition, the emissions points will covered with a sheeting material as to prevent fugitive dust generated to leave this source.

On location, this crushing operation will comply with all FDEP/HCEPC/SCESD rules and regulations.

IV. FLOW DIAGRAM



V. CALCULATIONS OF EMISSIONS



INDEPENDENCE EXCAVATING, INC.

150 tph Portable - Hazmag Crushing Unit FDEP/HCEPC Construction Permit Application Calculation of Emissions

Page 1 of 6

Two Diesel Engines Utilized In Crushing Process

320 H.P. Catepillar - Model 3406, Diesel Fired Motor to Power Crusher

270 H.P. Catepiller - Model 3306, Diesel Fired Motor to Power Facility

- * Maximum Facility Process Rate of Facility = 150 ton/hr
- * Aggregate Storage Area = 2500 tons @ 30 feet in height and a density of 100 lbs/ft³.

DIESEL GENERATOR EMISSION PARAMETERS

Each Unit Exhaust Stack is 4 ft. high with a 5 inch (ID) opening.

Approximate Exhaust Temperature of each unit is 415° F

Fw = 10,320 scf/million BTU (Distillate Oil EPA Ref. Method 19)

Assuming 20% excess air is needed to operate diesel engines and 37% efficiency in converting BTU input to output.

320 H.P. Diesel Motor - velocity

1 hr. (-----) = 12.6 ft3/sec 3600 sec.

270 H.P. Diesel Motor - velocity

1 hr. (-----) = 10.6 ft3/sec 3600 sec.



INDEPENDENCE EXCAVATING, INC.

150 tph Portable - Hazmag Crushing Unit FDEP/HCEPC Construction Permit Application Calculation of Emissions

Page 2 of 6

320 H.P. Diesel Engine Emissions

* Emission Formula = [(Grams/hp-hr)(H.P. rating)]/(453.6 g/lb) = lb/hr

Particulate Emissions

EPM = [(1.00)(320)]/(453.6 g/lb) = 0.71 lb/hr

Sulfur Oxide Emissions

ESO2 = [(0.0931)(320)]/(453.6 g/lb) = 0.066 lb/hr

Carbon Monoxide Emissions

ECO = [(3.03)(320)]/(453.6 g/lb) = 2.13 lb/hr

Hydrocarbon Emissions

EHC= [(1.14)(320)]/(453.6 g/lb) = 0.80 lb/hr

Nitrogen Oxide Emissions

ENOx = [(14.0)(320)]/(453.6 g/lb) = 9.88 lb/hr

270 H.P. Diesel Engine Emissions

<u>Particulate Emissions</u>

EPM = [(1.00)(270)]/(453.6 g/lb) = 0.60 lb/hr

Sulfur Oxide Emissions

ESO2 = [(0.0931)(270)]/(453.6 g/lb) = 0.055 lb/hr

Carbon Monoxide Emissions

ECO = [(3.03)(270)]/(453.6 g/lb) = 1.80 lb/hr

Hydrocarbon Emissions

EHC= [(1.14)(270)]/(453.6 g/lb) = 0.68 lb/hr

Nitrogen Oxide Emissions

ENOx = [(14.0)(270)]/(453.6 g/lb) = 8.33 lb/hr

Notes:

1) Emission factors used for calculations based on Emission Factors for Uncontrolled Gasoline and Diesel Industrial Engines in Table 3.3-1 of AP-42 and in AP-40.



150 tph Portable - Hazmag Crushing Unit FDEP/HCEPC Construction Permit Application Calculation of Emissions

Page 3 of 6

PARTICULATE EMISSIONS FROM FACILITY (TSP & PM10)

* Each emission point has an area of $\tilde{}$ 100 ft 3 and an emission height of $\tilde{}$ 15 feet, with the exception of the storage pile.

#1 - Primary or Secondary Crushing of Moistened Material

TSP = (0.018 lb/ton)(150 ton/hr)(1-0.90 enclosure eff.) = 0.27 lb/hr

#2 - Crusher Hopper Loading Operations

TSP = (0.0003 lb/ton)(150 ton/hr)(1-0.85 wet spray eff.) = 0.007 lb/hr

PM10 = (0.00002 lb/ton)(150 ton/hr)(1-0.85 wet spray eff.) = 0.0005 lb/hr

#3 - Conveying System

TSP = (0.0003 lb/ton)(150 ton/hr) = 0.045 lb/hr

PM10 = (0.0001 lb/ton)(150 ton/hr) = 0.015 lb/hr

#4 - Screening Unit

TSP = (0.16 lb/ton)(150 ton/hr)(1-0.85 wet spray eff.) = 3.6 lb/hr

PM10 = (0.12 lb/ton)(150 ton/hr)(1-0.85 wet spray eff.) = 2.7 lb/hr

#5 - Continuous Drop Transfer Station

PM10 = (0.029 lb/ton)(150 ton/hr)(1-0.85 wet spray eff.) = 0.65 lb/hr

Notes:

- Control Efficiencies based on efficiency ratings in Section 8.19.2-4 of AP-42 also in AP-40.
- 2) Emission factors based on emission factors found in Section 8.19.2, and 8.19.1 of AP-42 also in AP-40.



150 tph Portable - Hazmag Crushing Unit FDEP/HCEPC Construction Permit Application Calculation of Emissions

Page 4 of 6

EMISSIONS FROM AGGREGATE HANDLING AND STORAGE PILES

(includes continuous drop, equipment traffic, wind erosion and load outs)

E (1b/ton) = K(0.0032)
$$\frac{(u/5)^{1.3}}{(m/2)^{1.4}}$$

K (particle size multiplier) = 0.74 (TSP) & 0.35 (PM10)

U (mean wind speed) = 10 mph

M (material moisture content) = 7%

$$E(TSP) = [0.74(0.0032)][(10/5)^{1.3}/(0.7/2)^{1.4}] = 0.02535 \text{ lb/ton}$$

= 0.02535 lb/ton(150 ton/hr)(1-0.85 wet spray eff.) = 0.57 lb/hr

$$E(PM10) = [0.35(0.0032)][(10/5)^{1.3}/(0.7/2)^{1.4}] = 0.01199 lb/ton$$

= 0.01199 lb/ton(150 ton/hr)(1-0.85 wet spray eff.) = 0.27 lb/hr
Notes:

 Emission Factors based on emission factors found in Section 11.3.3 of AP-42.



150 tph Portable - Hazmag Crushing Unit FDEP/HCEPC Construction Permit Application Calculation of Emissions

Page 5 of 6

TOTAL HOURLY EMISSIONS FROM FACILITY

Particulate

 $Ep_{total} = (0.0270)+(0.007)+(0.045)+(3.60)+(0.65)+(0.57)+(1.31)$

 $Ep_{total} = 6.21 lb/hr$

Sulfur Dioxide - (Diesel Engines)

ESO2 = (0.066 + 0.055 lb/hr) = 0.121 lb/hr

<u>Carbon Monoxide</u> - (Diesel Engines)

ECO = (2.13 + 1.80 lb/hr) = 3.93 lb/hr

Hydrocarbons - (Diesel Engines)

EHC = (0.80 + 0.68 lb/hr) = 1.48 lb/hr

<u>Nitrogen Oxides</u> - (Diesel Engines)

ENOx = (9.88 + 8.33 lb/hr) = 18.21 lb/hr



150 tph Portable - Hazmag Crushing Unit FDEP/HCEPC Construction Permit Application Calculation of Emissions

Page 6 of 6

TOTAL YEARLY EMISSIONS

Particulate

Ep = (6.21 lb/hr)(3120 hr/yr)/2000 lb/ton = 9.69 ton/yr

Sulfur Dioxides

ESO2 = (0.066 + 0.055 lb/hr)(3120 hr/yr)/2000lb/ton = 0.19 ton/yr

Carbon Monoxide Emissions

ECO = (2.13 + 1.80 lb/hr)(3120 hr/yr)/2000 lb/ton = 6.13 ton/yr

Hydrocarbons

EHC = (0.80 + 0.68 lb/hr)(3120 hr/yr)/2000 lb/ton = 2.31 ton/yr

Nitrogen Oxides

ENOx = (9.88 + 8.33 lb/hr)(3120 hr/yr)/2000 lb/ton = 28.41 ton/yr

VI. FUEL ANALYSIS



NO. 2 FUEL OIL SPECIFICATIONS

API Gravity @ 60 Degrees F Viscosity, SSU @ 100 Degrees F Sulphur, Wt. % Flash Point B.S. & W. Ash, Wt. %

15.58 744 Sec .90 175 Degrees F .08% .03 INDEPENDENCE EXCAVATING, INC.

PORTABLE HAZMAG CRUSHING UNIT B

STATEWIDE

FDEP CONSTR. PERMIT APPLICATION

Florida Department of Environmental Protection Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

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STATEWIDE

APPLICATION TO OPERATE/CONSTRUCT AIR POLLUTION SOURCES

APPLICATION TO OPERATE/CONSTRUCT AIR POLLUTION SOURCES

SOURCE Translator [X]New [] Existing
All Regulation APPLICATION TYPE: [X]Construction []Operation [] Modification Hillsborough/
COMPANY NAME: Independence Excavating, Inc. COUNTY: Sarasota
Identify the specific emission point source(s) addressed in this application: 150 ton/hr Hazmaq Crushing Unit (B) Serial # KR00881832 powered by a 320 H.P Catepillar - Model 3406 diesel fired motor and a and a Catepillar diesel fired 270 H.P., Model 3306 generator set used to supply electrical power to conveyors and etc.
730 Roosevelt Plaza, Tampa Port Authority/ Tampa/ SOURCE LOCATION: Street Interstate 75 (0.8 mile south of S.R.72) City Osprey
UTM: East 17-358.2 / 17-356.2 North 3091.9 / 3015.8
27 56 45 82 26 28 Latitude <u>27</u> ° <u>18</u> ' <u>32</u> " N Longitude <u>82</u> ° <u>27</u> ' <u>10</u> " W
APPLICANT NAME AND TITLE: Mr. Vic DiGeronimo, Jr., Owner
APPLICANT ADDRESS: 730 Roosevelt Plaza, Tampa Port Authority, Tampa, Florida 33605
SECTION I: STATEMENTS BY APPLICANT AND ENGINEER A. APPLICANT
I am the undersigned owner or authorized representative* of Independence Excavating After-the-fact I certify that the statements made in this application for a Construction permit are true, correct and complete to the best of my knowledge and belief Further, I agree to maintain and operate the pollution control source and pollution control facilities in such a manner as to comply with the provision of Chapter 403, Florida Statutes, and all the rules and regulations of the department and revisions thereof. I also understand that a permit, if granted by the department, will be non-transferable and I will promptly notify the department upon sale or legal transfer of the permitted establishment.
*Attach letter of authorization Signed:
Mr. Vic DiGeronimo, Owner Name and Title (Please Type) Date: 8-11-94 Telephone No. (813) 247-4114
B. PROFESSIONAL ENGINEER REGISTERED IN FLORIDA where required by Chapter 471, F.S.)
This is to certify that the engineering features of this pollution control project have been designed/examined by me and found to be in conformity with modern engineering principles applicable to the treatment and disposal of pollutants characterized in the permit application. There is reasonable assurance, in my professional judgment, that
¹ See Florida Administrative Code Rule 17-210.200(14) and (31)
Reproduction of DEP Form 17-1.202(1) Effective October 31, 1982 Page 1 of 12

	the pollution control facilities, when properly maintained and operated, will discharge an effluent that complies with all applicable statutes of the State of Florida and the rules and regulations of the department. It is also agreed that the undersigned will furnish, if authorized by the owner, the applicant a set of instructions for the proper maintenance and operation of the pollution control facilities and, if applicable, pollution sources.
	Signed
	Mr. George C. Sinn, P.E. A.
	Name (Presse Troe) (Contral Florida Testing Laboratories) Inc.
	Company Name (Fleaser Type)
	1400 Starkey Road, Large Parida 34641
	Mailing Address, (PA Gase Type)
	Florida Registration No. 16911 Date: 7-19 Telephone No. (813)581-7019
	SECTION II: GENERAL PROJECT INFORMATION
A.	Describe the nature and extent of the project. Refer to pollution control equipment, and expected improvements in source performance as a result of the installation. State whether the project will result in full compliance. Attach additional sheet if necessary.
	SCOP CITADI PARAMINI DICE NO. 18
	"SEE SUPPLEMENTAL PAGE NO. 1"
	,
в.	Schedule of project covered in this application (Construction Permit Application Only)
	Start of Construction N/A Completion of Construction Already Constructed
c.	Costs of pollution control system(s): (Note: Show breakdown of estimated costs only for individual components/units of the project serving pollution control purposes. Information on actual costs shall be furnished with the application for operation permit.)
	Water Induction System including spray bars to control emissions
	and sheet metal enclosures to control emissions ~\$ 7,000,00
D.	Indicate any previous DEP permits, orders and notices associated with the emission point, including permit issuance and expiration dates.
	None - New Source

SUPPLEMENTAL INFORMATION PAGE No.1

Section II. General Project Information

This project consists of an existing Portable Hazmag Secondary Crushing Unit, Serial # KR00881832 that has operated at Independence Excavating, Inc., Tampa Port Authority Site periodically for approximately years. This crushing plant is currently employed at a repaying site on Interstate 75 in Sarasota County, Florida. This unit now located at the Sarasota County Site will be known as " Unit B " and will be relocated from the Sarasota County Site to the Tampa Port Authority Site on a as needed basis and on a portable basis upon job completion in Sarasota County. crushing plant is utilized to crush and stockpile reclaimed asphalt and concrete material for retail sale the Tampa site and crush reclaimed asphalt concrete for reuse in asphaltic concrete mixes at Sarasota County site. This crushing plant ("Unit crushes , screens, and stockpiles asphalt and concrete material at a maximum of 150 tons per hour. This crushunit will utilize water introduced through systems, moistening the reclaimed material to crushed and moistening crushed material drop and transpoints to control the emissions generated during crushing, screening, and the conveying procfeeding, The water spray bar system will be adjusted accordingly to control emissions with water pressure varying from 10 to 40 gallons per minute. This facility will comply with all FDEP/HCEPC/SCESD rules and regulations.

E.	Req	nuested permitted equipment operating time: hrs/day_0-10; days/wk_0-6;	wks/yr <u>52</u>
	if	power plant, hrs/yr 2,080 if seasonal, describe: This facility is not	seasonal
	_bu	t is weather dependent. Normal Daily Operating Hours: 7:00 a.m. to 5:00	p.m.
F.		this is a new source or major modification, answer the following questies or No)	ons.
	1.	Is this source in a non-attainment area for a particular pollutant?	Yes
		a. If yes, has "offset" been applied?	No
		b. If yes, has "Lowest Achievable Emission Rate" been applied?	No
		c. If yes, list non-attainment pollutants. Particulate and Ozone	
	2.	Does best available control technology (BACT) apply to this source? If yes, see Section VI.	<u>No</u>
	3.	Does the "Prevention of Significant Deterioration" (PSD) requirement apply to this source? If yes, see Sections VI and VII.	No
	4.	Do "Standards of Performance for New Stationary Sources" (NSPS) apply to this source?	Yes
	5.	Do "National Emission Standards for Hazardous Air Pollutants" (NESHAP) apply to this source?	No
н.		"Reasonably Available Control Technology" (RACT) requirements apply this source?	Yes
		a. If yes, for what pollutants? Particulate	
		b. If yes, in addition to the information required in this form,	

any information requested in Rule 17.296.500 must be submitted.

Attach all supportive information related to any answer of "Yes" Attach any justification for any answer of "No" that might be considered questionable.

SECTION III: AIR POLLUTION SOURCES & CONTROL DEVICES (Other than Incinerators)

A. Raw Materials and Chemicals Used in your Process, if applicable:

	Contamir	nants	Utilization Rate	Relate to Flow
Description	Туре	% Wt.	lbs/hr	Diagram
Reclaimed Asphalt Pavement or Reclaimed Concrete	Particulate -200 mesh	2.0	300,000	A

- B. Process Rate, if applicable: (See Section V, Item 1)
 - 1. Total Process Input Rate (lbs/hr): 150 ton/hr as reclaimed asphalt or concrete material
 - 2. Product Weight (lbs/hr): 150 ton/hr as recycled asphalt or concrete pavement

C. Airborne Contaminants Emitted: (Information in this table must be submitted for each emission point, use additional sheets as necessary) * Emissions include fugitives and gaseous emissions from diesel engine operation.

Name of Contaminant	Emiss	sion¹	Allowed ² Emission	Allowable ³	Poter Emis	Relate to	
	Maximum lbs/hr	Actual T/yr	Rate per Rule 17-296	Emission lbs/hr	lbs/hr	T/yr	Diagram
Particulate	6.21	9.69	Visible Emissions	<5% Opacity Crusher &	6.21	9.69	A,C,J,I
Sulfur Oxides	0.121	0.19		Emission Points	0.121	0.19	K,L
Carbon Oxides	3.19	6.13		<20% Opacity -	3.19	6.13	K,L
Hydrocarbons	1.48	2.31		Diesel Engine	1.48	2.31	K,L
Nitrogen Oxides	18.21	28.41		Exhausts	18.21	28.41	K,L

¹See Section V, Item 2.

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²Reference applicable emission standards and units (e.g. Rule 17-296.405(2)(b), - 0.1 pounds per million BTU heat input)

³Calculated from operating rate and applicable standard.

⁴Emission, if source operated without control (See Section V, Item 3).

D. Control Devices: (See Section V, Item 4)

Name and Type (Model & Serial No.)	Contaminant	Efficiency	Range of Particles Size Collected (in microns) (if applicable)	Basis for Efficiency (Section V Item 5)
Induction of Water	Particulate	85.0%	+1.0 Micron	AP-42, Design
through spray bars	_			and Test Data
on various emission		,		
points and metal sheeting enclosures				

E. Fuels

D (D) (D) (S)	Consum	ption*	Maximum Heat Input
Type (Be Specific)	avg/hr	max/hr	(MMBTU/hr)
No.2 virgin diesel fuel with 1.0% sulfur limit to 270 H.P. Generator Set	12.8 gal/hr	13.3 gal/hr	1.86 MBTU/hr
No.2 virgin diesel fuel as with a 1.0% sulfur limit to fire 320 H.P. Crusher Motor	14.0 gal/hr	15.8 gal/hr	2.20 MBTU/hr

^{*}Units: Natural Gas - MMCF/hr; Fuel Oils - gallons/hr; Coal, wood, refuse, other - lbs/hr.

Percent Sulfur:_	<1.0 %		<u> </u>	Percent	Ash: 0.3%		
Density:	8.012		lbs/gal	Typical	Percent Nitrogen	: Neg. /	Neq.
Heat Capacity:		_BTU/lb;	135,000		BTU/gal	N/A	BTU/ft3

F.	If.	applicable,	indicate	the perc	ent of	fuel	used for	r space	heating.		
Annu	ıal	Average	NOT APPLI	CABLE			Max	imum	NOT APPL	ICABLE	

G. Indicate liquid or solid wastes generated and method of disposal.

Other Fuel Contaminants (which may cause air pollution): NONE

No liquid or solid wastes generated from this process. Water spray bars utilized at emission points, material sprayed, water absorbed by product to eliminate dust.

Fuel Analysis: No.2 Fuel Oil

Stack Height: _			ft. Sta	ack Diamete	r:		f
Gas Flow Rate:	A	CFM	DSCFM Gas	s Exit Temp	erature: _		°I
Water Vapor Cor	ntent:		% Vel	locity:			FPS
		SECT	ION IV: INC	CINERATOR I	NFORMATION		
Type of Waste	Type 0 (PLASTICS)	Type I (RUBBISH)	Type II	Type III (GARBAGE)	Type IV (PATHOLOG- ICAL)	Type V (LIQUID & GAS BY-PROD)	Type VI (SOLID BY PRODUCT)
Actual lb/hr incinerated	_				_		
Uncontrolled (lbs/hr)							
Approximate Num	mber of Ho	ours of Ope	ration per (day	days/wk_		/yr
Approximate Num	mber of Ho	ours of Ope	ration per (day	days/wk_	wks,	/yr
Approximate Num	mber of Ho	ours of Ope:	ration per (day	days/wk	wks	/yr
Approximate Num	wo (i	ours of Ope:	ration per o	Model No	days/wk	wks,	/yr
Approximate Num	wo (i	ours of Ope:	ration per o	Model No	days/wk	wks,	/yr
Approximate Num Manufacturer Date Constructe Primary Chambe	vo (f	lume He	ration per (Model No	days/wkFuelB	wks,	/yr Temperatu (°F)
Approximate Num Manufacturer Date Constructe Primary Chambe: Secondary Cham	wher of Ho	ft. Stack	ration per (eat Release (Btu/hr)	Model No	fuel Stack Ten	TU/hr	Temperatu (°F)
Approximate Num Manufacturer Date Constructe Primary Chambe Secondary Cham Stack Height:	vo (i	lume Heft's) ft. Stack ACFM day design	eat Release (Btu/hr) k Diameter:DSCI	Model No Type Type FM* Veloci	fuel Stack Tentry:	TU/hr mperature:	Temperatu (°F)

Brief description	n or ope	rating cn	aracte	risti	cs or	control	devic	ces:			
	_									<u> </u>	
Ultimate disposa ash, etc.):	l of any	effluent	other	than	that		from	the	stack	(scrubber	wate
		•									
_						_					

NOTE: Items 2, 3, 4, 6, 7, 8, and 10 in Section V must be included where applicable.

SECTION V: SUPPLEMENTAL REQUIREMENTS

Please provide the following supplements where required for this application.

- 1. Total process input rate and product weight show derivation [Rule 17-212.200(41)]
- 2. To a construction application, attach basis of emission estimate [e.g., design calculations, design drawings, pertinent manufacturer's test data, etc.] and attach proposed methods (e.g., FR Part 60 Methods 1, 2, 3, 4, 5) to show proof of compliance with applicable standards. To an operation application, attach test results or methods used to show proof of compliance. Information provided when applying for an operation permit from a construction permit shall be indicative of the time at which the test was made.
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- 8. An 8 1/2" x 11" plot plan of facility showing the location of manufacturing processes and outlets for airborne emissions. Relate all flows to the flow diagram.

INDEPENDENCE EXCAVATING, INC.
SUPPLEMENTAL INFORMATION
FDEP CONSTRUCTION PERMIT APPLICATION
HAZMAG CRUSHING UNIT " B "

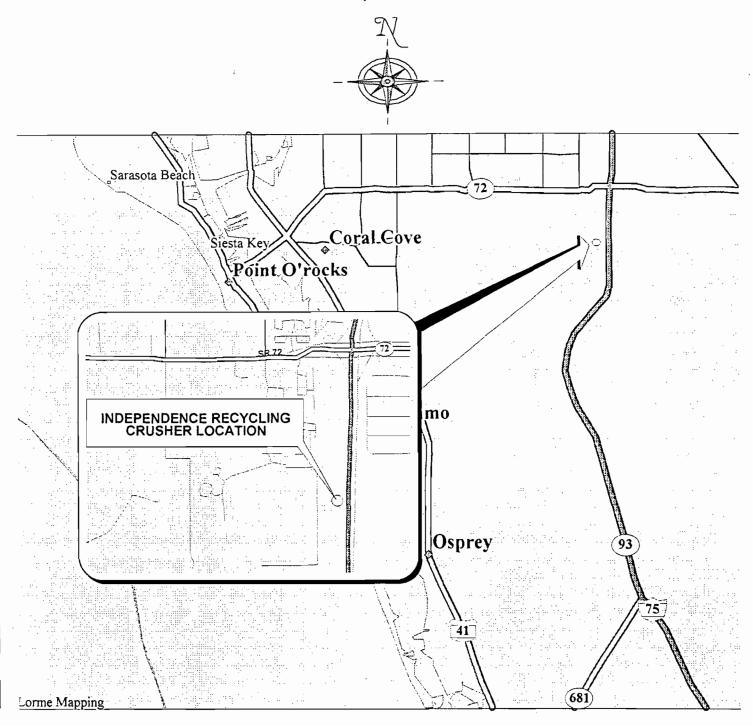
TABLE OF CONTENTS

- I. PLANT LOCATION
- II. SITE PLAN
- III. PROCESS DESCRIPTION
 - IV. FLOW DIAGRAM
 - V. CALCULATIONS OF EMISSIONS
 - VI. FUEL ANALYSIS

I. PLANT LOCATIONS

INDEPENDENCE RECYCLING

Facility Location

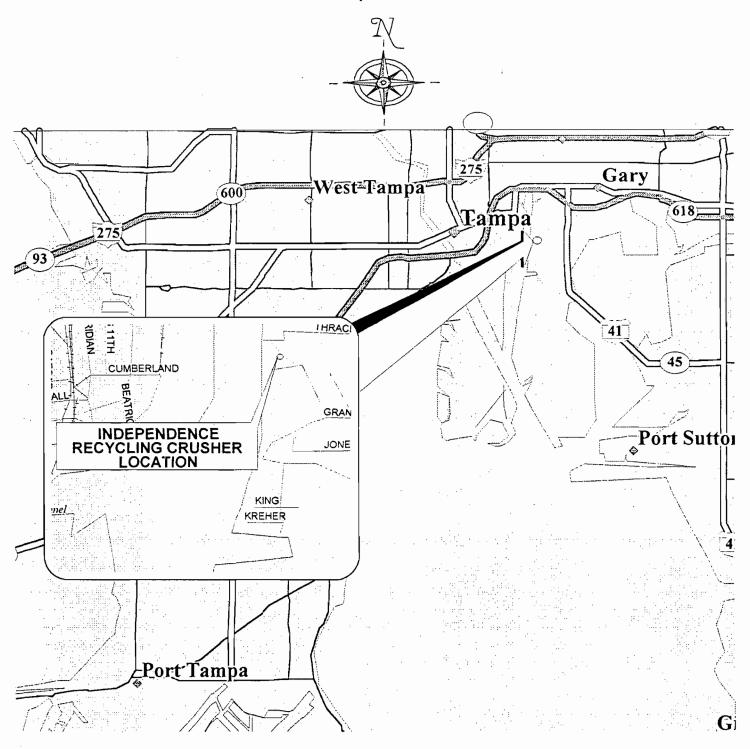


Central Florida Testing Laboratories, Inc. 1400 STARKEY ROAD · LARGO, FLORIDA · (813) 581-7019



INDEPENDENCE RECYCLING

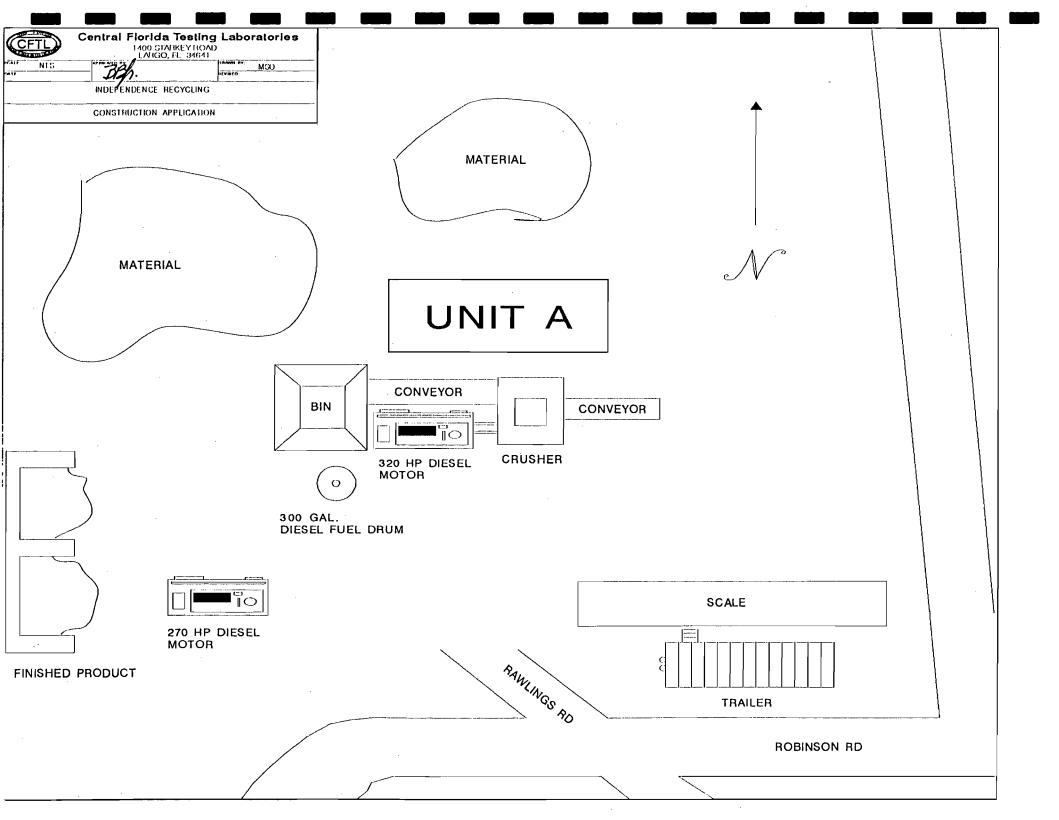
Facility Location

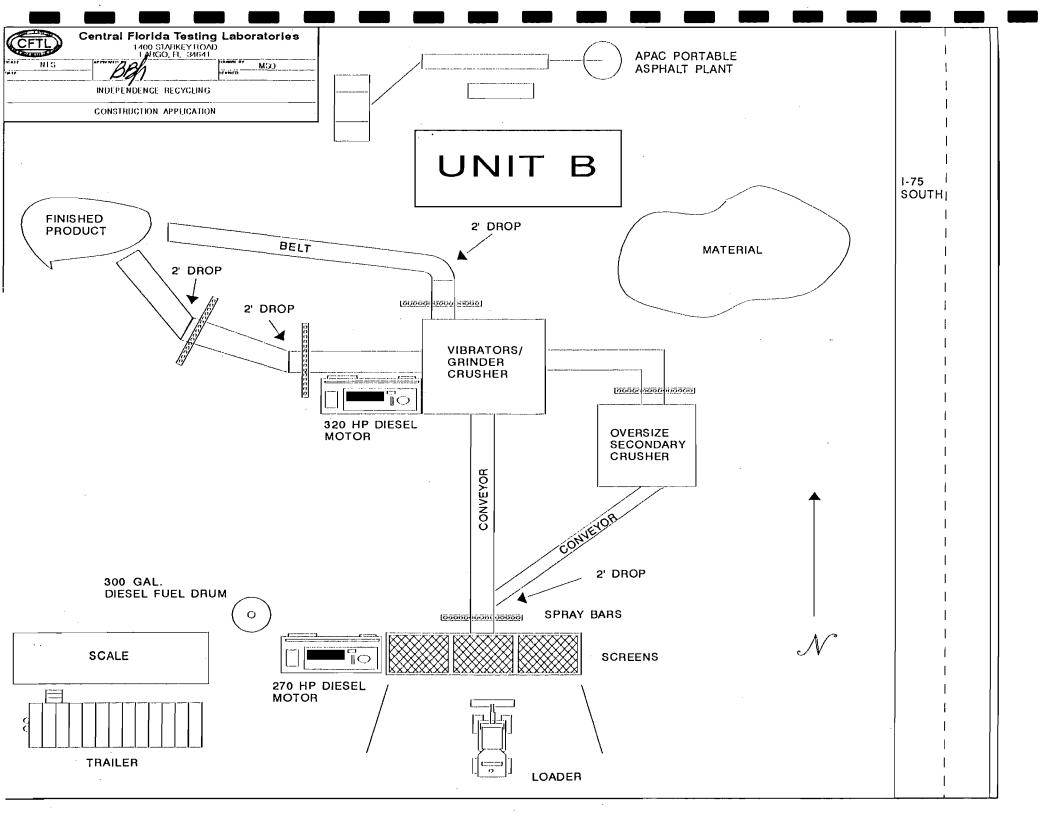


Central Florida Testing Laboratories, Inc. 1400 STARKEY ROAD · LARGO, FLORIDA · (813) 581-7019



II. SITE PLANS





III. PROCESS DESCRIPTION

PROCESS DESCRIPTION

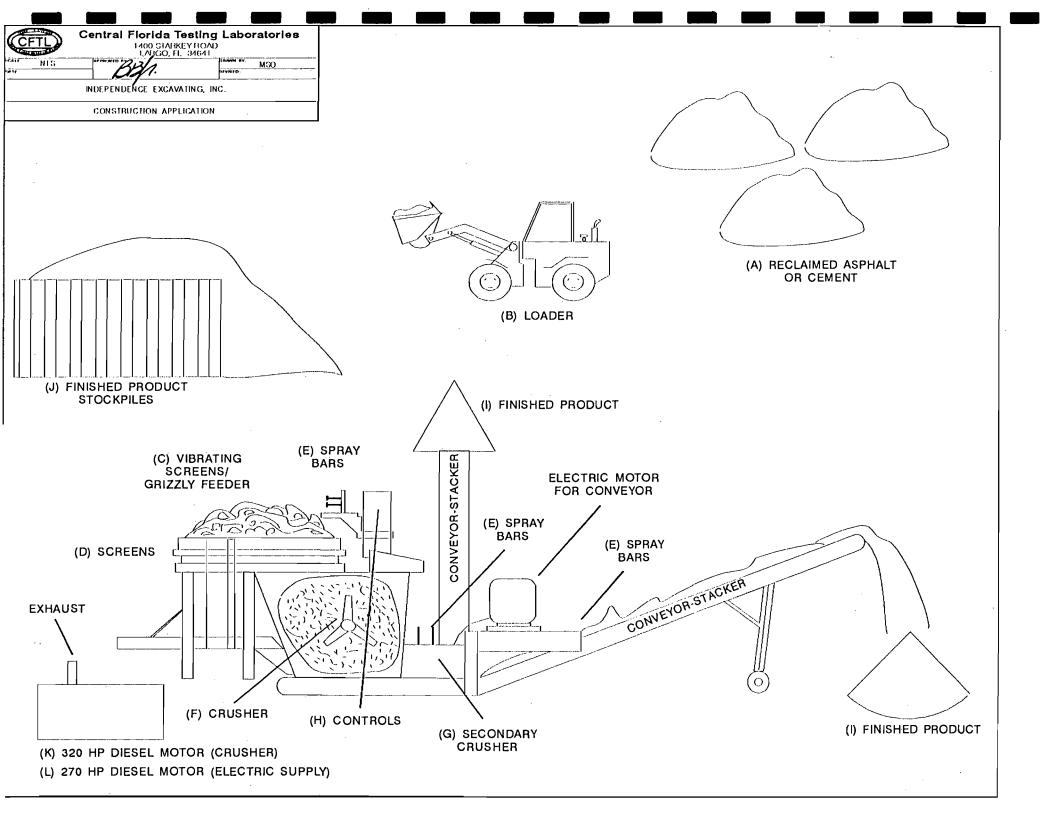
This project consists of a portable secondary crushing plant utilized to recycle reclaimed asphalt and concrete material for retail sales or for use in asphaltic concrete mixes.

The process begins with the transfer of reclaimed phalt and concrete material that has been scalped excavated from highways, parking lots, building demolition which is brought to the site and stockpiled for crushing. This stockpiled material, usually in ranging from one to twenty inches in diameter contains very little if any fine material and therefore virtually dust free. This material is too large reuse in it's reclaimed size, therefore the reclaimed material has to be screened and crushed to various usable aggregate sizes. The reclaimed asphalt or concrete chunks are transferred from their stockpiles by a front-end-loader into a vibrating grizzly feeder hopper where this material is sized by a screen. After being sized the material small enough to pass through screen drops onto the conveyor belt. If the material large for the screen it drops into the where it is crushed to a desired size and falls onto the conveyor belt. This material is than transferred by the conveyor belt to the stockpile where it is picked up front-end loader and stockpiled for retail sales or delivered to the asphalt plants for use in their asphaltic concrete mixes.

The majority of fugitive dust created during this process is generated by the vibrating feeder, the screening process and the impactor-crusher. The emissions at this facility will be controlled by damping the material be crushed with just enough water to so that when these materials are processed the emissions of the will be negligible. The introduction of water into this material will be accomplished by mounting sprayer bars the vibrating feeder and various other drop and emission points in the manner that these spray bars will dampen the material such that the dust will The flow of water will vary on a as needed emitted. basis and will be controlled by the operator of crushing plant. In addition, the emissions points will be covered with a sheeting material as to prevent any fugitive dust generated to leave this source.

On location, this crushing operation will comply with all FDEP/HCEPC/SCESD rules and regulations.

IV. FLOW DIAGRAM



V. CALCULATIONS OF EMISSIONS



150 tph Portable - Hazmag Crushing Unit FDEP/HCEPC Construction Permit Application Calculation of Emissions

Page 1 of 6

Two Diesel Engines Utilized In Crushing Process

320 H.P. Catepillar - Model 3406, Diesel Fired Motor to Power Crusher 270 H.P. Catepiller - Model 3306, Diesel Fired Motor to Power Facility

- * Maximum Facility Process Rate of Facility = 150 ton/hr
- * Aggregate Storage Area = 2500 tons @ 30 feet in height and a density of 100 lbs/ft³.

DIESEL GENERATOR EMISSION PARAMETERS

Each Unit Exhaust Stack is 4 ft. high with a 5 inch (ID) opening.

Approximate Exhaust Temperature of each unit is 415° F

Fw = 10,320 scf/million BTU (Distillate Oil EPA Ref. Method 19)

Assuming 20% excess air is needed to operate diesel engines and 37% efficiency in converting BTU input to output.

320 H.P. Diesel Motor - velocity

270 H.P. Diesel Motor - velocity



150 tph Portable - Hazmag Crushing Unit FDEP/HCEPC Construction Permit Application Calculation of Emissions

Page 2 of 6

320 H.P. Diesel Engine Emissions

* Emission Formula = [(Grams/hp-hr)(H.P. rating)]/(453.6 g/lb) = lb/hr

Particulate Emissions

EPM = [(1.00)(320)]/(453.6 g/lb) = 0.71 lb/hr

Sulfur Oxide Emissions

ESO2 = [(0.0931)(320)]/(453.6 g/lb) = 0.066 lb/hr

Carbon Monoxide Emissions

ECO = [(3.03)(320)]/(453.6 g/lb) = 2.13 lb/hr

Hydrocarbon Emissions

EHC= [(1.14)(320)]/(453.6 g/lb) = 0.80 lb/hr

Nitrogen Oxide Emissions

ENOx = [(14.0)(320)]/(453.6 g/lb) = 9.88 lb/hr

270 H.P. Diesel Engine Emissions

Particulate Emissions

EPM = [(1.00)(270)]/(453.6 g/lb) = 0.60 lb/hr

Sulfur Oxide Emissions

ESO2 = [(0.0931)(270)]/(453.6 g/lb) = 0.055 lb/hr

Carbon Monoxide Emissions

ECO = [(3.03)(270)]/(453.6 g/lb) = 1.80 lb/hr

<u>Hydrocarbon</u> <u>Emissions</u>

EHC= [(1.14)(270)]/(453.6 g/lb) = 0.68 lb/hr

Nitrogen Oxide Emissions

ENOx = [(14.0)(270)]/(453.6 g/lb) = 8.33 lb/hr

Notes:

1) Emission factors used for calculations based on Emission Factors for Uncontrolled Gasoline and Diesel Industrial Engines in Table 3.3-1 of AP-42 and in AP-40.



150 tph Portable - Hazmag Crushing Unit FDEP/HCEPC Construction Permit Application Calculation of Emissions

Page 3 of 6

PARTICULATE EMISSIONS FROM FACILITY (TSP & PM10)

* Each emission point has an area of ~ 100 ft³ and an emission height of ~15 feet, with the exception of the storage pile.

#1 - Primary or Secondary Crushing of Moistened Material

TSP = (0.018 lb/ton)(150 ton/hr)(1-0.90 enclosure eff.) = 0.27 lb/hr

#2 - Crusher Hopper Loading Operations

TSP = (0.0003 lb/ton)(150 ton/hr)(1-0.85 wet spray eff.) = 0.007 lb/hr

PM10 = (0.00002 lb/ton)(150 ton/hr)(1-0.85 wet spray eff.) = 0.0005 lb/hr

#3 - Conveying System

TSP = (0.0003 lb/ton)(150 ton/hr) = 0.045 lb/hr

PM10 = (0.0001 lb/ton)(150 ton/hr) = 0.015 lb/hr

#4 - Screening Unit

TSP = (0.16 lb/ton)(150 ton/hr)(1-0.85 wet spray eff.) = 3.6 lb/hr

PM10 = (0.12 lb/ton)(150 ton/hr)(1-0.85 wet spray eff.) = 2.7 lb/hr

#5 - Continuous Drop Transfer Station

PM10 = (0.029 lb/ton)(150 ton/hr)(1-0.85 wet spray eff.) = 0.65 lb/hr

Notes:

- 1) Control Efficiencies based on efficiency ratings in Section 8.19.2-4 of AP-42 also in AP-40.
- 2) Emission factors based on emission factors found in Section 8.19.2, and 8.19.1 of AP-42 also in AP-40.



150 tph Portable - Hazmag Crushing Unit FDEP/HCEPC Construction Permit Application Calculation of Emissions

Page 4 of 6

EMISSIONS FROM AGGREGATE HANDLING AND STORAGE PILES

(includes continuous drop, equipment traffic, wind erosion and load outs)

E (lb/ton) = K(0.0032)
$$\frac{(u/5)^{1.3}}{(m/2)^{1.4}}$$

K (particle size multiplier) = 0.74 (TSP) & 0.35 (PM10)

U (mean wind speed) = 10 mph

M (material moisture content) = 7%

$$E(TSP) = [0.74(0.0032)][(10/5)^{1.3}/(0.7/2)^{1.4}] = 0.02535 \text{ lb/ton}$$

= 0.02535 lb/ton(150 ton/hr)(1-0.85 wet spray eff.) = 0.57 lb/hr

$$E(PM10) = [0.35(0.0032)][(10/5)^{1.3}/(0.7/2)^{1.4}] = 0.01199 lb/ton$$

= 0.01199 lb/ton(150 ton/hr)(1-0.85 wet spray eff.) = 0.27 lb/hr

Notes:

 Emission Factors based on emission factors found in Section 11.3.3 of AP-42.



150 tph Portable - Hazmag Crushing Unit FDEP/HCEPC Construction Permit Application Calculation of Emissions

Page 5 of 6

TOTAL HOURLY EMISSIONS FROM FACILITY

Particulate

 $Ep_{total} = (0.0270)+(0.007)+(0.045)+(3.60)+(0.65)+(0.57)+(1.31)$

 $Ep_{total} = 6.21 lb/hr$

<u>Sulfur Dioxide</u> - (Diesel Engines)

ESO2 = (0.066 + 0.055 lb/hr) = 0.121 lb/hr

<u>Carbon Monoxide</u> - (Diesel Engines)

ECO = (2.13 + 1.80 lb/hr) = 3.93 lb/hr

<u>Hydrocarbons</u> - (Diesel Engines)

EHC = (0.80 + 0.68 lb/hr) = 1.48 lb/hr

Nitrogen Oxides - (Diesel Engines)

ENOx = (9.88 + 8.33 lb/hr) = 18.21 lb/hr



150 tph Portable - Hazmag Crushing Unit FDEP/HCEPC Construction Permit Application Calculation of Emissions

Page 6 of 6

TOTAL YEARLY EMISSIONS

Particulate

Ep = (6.21 lb/hr)(3120 hr/yr)/2000 lb/ton = 9.69 ton/yr

Sulfur Dioxides

ESO2 = (0.066 + 0.055 lb/hr)(3120 hr/yr)/2000lb/ton = 0.19 ton/yr

Carbon Monoxide Emissions

ECO = (2.13 + 1.80 lb/hr)(3120 hr/yr)/2000 lb/ton = 6.13 ton/yr

Hydrocarbons

EHC = (0.80 + 0.68 lb/hr)(3120 hr/yr)/2000 lb/ton = 2.31 ton/yr

Nitrogen Oxides

ENOx = (9.88 + 8.33 lb/hr)(3120 hr/yr)/2000 lb/ton = 28.41 ton/yr

VI. FUEL ANALYSIS



NO. 2 FUEL OIL SPECIFICATIONS

API Gravity @ 60 Degrees F Viscosity, SSU @ 100 Degrees F Sulphur, Wt. % Flash Point B.S. & W. Ash, Wt. %

15.58 744 Sec .90 175 Degrees F .08%



Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

March 16, 1995

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Vic DiGeranimo
Independence Excavating, Inc.
730 Roosevelt Plaza
Tampa Port Authority
Tampa, Florida 33605

Dear Mr. DiGeranimo:

Attached is one copy of the Revised Technical Evaluation and Preliminary Determination and proposed statewide permits to Independence Excavating, Inc. for two portable secondary asphaltic concrete crushing units as indicated below:

UNIT A - East Sligh Avenue/Tampa Site UNIT B - Tampa Port Authority Site

Please publish the attached "Notice of Intent to Issue" in the legal ad section of a newspaper of general circulation in the areas affected and submit the proofs of publication to the Department within seven days of publication, along with any written comments you wish to have considered concerning the Department's proposed action, to Mr. A. A. Linero of the Bureau of Air Regulation.

If you have any questions regarding this matter, please contact Mr. John Reynolds at (904) 488-1344.

Sincerely,

C. H. Fancy, P.E.

Chief

Bureau of Air Regulation

CHF/JR/bjb

Attachments

cc: B. Thomas, SWD

J. Campbell, EPCHC

G. Sinn, P.E.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

CERTIFIED MAIL

In the Matter of an Application for Permit by:

DEP File No. AC 29-256368 Hillsborough County

Mr. Vic DiGeranimo
Independence Excavating
730 Roosevelt Plaza
Tampa Port Authority
Tampa, Florida 33605

INTENT TO ISSUE

The Department of Environmental Protection gives notice of its intent to issue a permit (copy attached) for the proposed project as detailed in the application specified above, for the reasons stated in the attached Technical Evaluation and Preliminary Determination.

The applicant, Independence Excavating, Inc., submitted a complete application on December 13, 1994, to the Department of Environmental Protection for an after-the-fact construction permit for a portable 150 tons/hour secondary asphaltic concrete crushing unit powered by a 320 H.P. diesel engine along with a 270 H.P. diesel engine generator set, located at 730 Roosevelt Plaza, Tampa Port Authority, Tampa, Hillsborough County, Florida.

The Department has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-212 and 62-4. The project is not exempt from permitting procedures. The Department has determined that a construction permit is required for the proposed work.

Pursuant to Section 403.815, F.S., and Rule 62-103.150, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Notice of Intent to Issue Permit. The notice shall be published one time only within 30 days in the legal ad section of a newspaper of general circulation in the area affected. For the purpose of this rule, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. The applicant shall provide proof of publication to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within seven days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit.

The Department will issue the permit with the attached conditions unless a petition for an administrative proceeding (hearing) is filed pursuant to the provisions of Section 120.57, F.S.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. Petitions filed by the permit applicant and the parties listed below must be filed within 14 days of receipt of this intent. Petitions filed by other persons must be filed within 14 days of publication of the public notice or within 14 days of their receipt of this intent, whichever first occurs. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

The Petition shall contain the following information;

(a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;

(b) A statement of how and when each petitioner received notice

of the Department's action or proposed action;

(c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;

(d) A statement of the material facts disputed by Petitioner,

if any;

- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and,
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this intent. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this intent in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a

waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

C. H. Fancy B.F. C

C. H. Fancy, P.E., Chief Bureau of Air Regulation 2600 Blair Stone Road Tallahassee, Florida 32399

904-488-1344

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this INTENT TO ISSUE and all copies were mailed by certified mail before the close of business on 3.22-95 to the listed persons.

Clerk Stamp

FILING AND ACKNOWLEDGMENT
FILED, on this date, pursuant to §120.52(11), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Clerk

D-t-

Copies furnished to:

B. Thomas, SWD

J. Campbell, EPCHC

G. Sinn, P.E.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION NOTICE OF INTENT TO ISSUE PERMIT

AC 29-256368

The Department of Environmental Protection gives notice of its intent to issue a construction permit to Independence Excavating, Inc., 730 Roosevelt Plaza, Tampa, Florida 33605, for a 150 tons/hour secondary asphaltic concrete crushing unit equipped with a 320 H.P. diesel engine and a 270 H.P. diesel generator set, located at 730 Roosevelt Plaza, Tampa Port Authority, Tampa, Hillsborough County, Florida. A determination of Best Available Control Technology (BACT) was not required. The Department is issuing this Intent to Issue for the reasons stated in the Technical Evaluation and Preliminary Determination.

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The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Department of Environmental Protection Bureau of Air Regulation 111 S. Magnolia Park Courtyard, MS 5505 Tallahassee, Florida 32301

Department of Environmental Protection Southwest District 8407 Laurel Fair Circle Tampa, Florida 33619

Environmental Protection Commission of Hillsborough County 1900 Ninth Avenue Tampa, Florida 33605

Any person may send written comments on the proposed action to Mr. Al Linero at the Department's Tallahassee address. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

CERTIFIED MAIL

In the Matter of an Application for Permit by:

DEP File No. AC 29-256369 Hillsborough County

Mr. Vic DiGeranimo
Independence Excavating
730 Roosevelt Plaza
Tampa Port Authority
Tampa, Florida 33605

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Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

C. H. Fancy, P.E., Chief Bureau of Air Regulation 2600 Blair Stone Road

Tallahassee, Florida 32399

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this INTENT TO ISSUE and all copies were mailed by certified mail before the close of business on 3-33-95 to the listed persons.

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52(11), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Clerk

Date

Copies furnished to:

B. Thomas, SWD

J. Campbell, EPCHC

G. Sinn, P.E.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION NOTICE OF INTENT TO ISSUE PERMIT

AC 29-256369

The Department of Environmental Protection gives notice of its intent to issue a construction permit to Independence Excavating, Inc., 730 Roosevelt Plaza, Tampa, Florida 33605, for a 150 tons/hour secondary asphaltic concrete crushing unit equipped with a 320 H.P. diesel engine and a 270 H.P. diesel generator set, located at 6311 East Sligh Avenue, Tampa, Hillsborough County, Florida. A determination of Best Available Control Technology (BACT) was not required. The Department is issuing this Intent to Issue for the reasons stated in the Technical Evaluation and Preliminary Determination.

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Department of Environmental Protection Bureau of Air Regulation 111 S. Magnolia Park Courtyard, MS 5505 Tallahassee, Florida 32301

Department of Environmental Protection Southwest District 8407 Laurel Fair Circle Tampa, Florida 33619

Environmental Protection Commission of Hillsborough County 1900 Ninth Avenue Tampa, Florida 33605

Any person may send written comments on the proposed action to Mr. Al Linero at the Department's Tallahassee address. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.

Revised Technical Evaluation and Preliminary Determination

Independence Excavating, Inc.

Two Portable 150 Ton/Hour Secondary Asphaltic Concrete Crushing Units (A & B)

Florida Department of Environmental Protection Division of Air Resources Management Bureau of Air Regulation Independence Excavating, Inc. (TEPD) AC 29-256368 AC 29-256369 Page 2

I. General Information

A. Applicant

Independence Excavating, Inc. 730 Roosevelt Plaza Tampa, Florida 33605

B. Project and Location

The applicant submitted two complete after-the-fact construction permit applications on December 13, 1994, for two portable 150 ton/hour secondary asphaltic concrete crushing units; one to be located at a repaving site on East Sligh Avenue in Tampa and the other at the existing Tampa Port Authority site. Since these are portable plants, the applicant is applying to operate anywhere within the State of Florida.

C. Facility Category

Although the applicant's portable units are minor in accordance with Rule 62-296.200 of the Florida Administrative Code (F.A.C.), the construction permit applications are being processed by the Bureau of Air Regulation (BAR) office in Tallahassee since the applicant would like to operate this plant statewide. The crushing and stockpiling of reclaimed asphalt and concrete material is a multiple source of fugitive particulate emissions.

The Standard Industrial Classification (SIC) Code is Industry No. 1611, Highway and Street Construction, except elevated highways. The NEDs Source Classification Code (SCC) is 3-05-010-10, Material Handling and Crushing.

II. Project Description

The applicant's operations involve screening, crushing and stockpiling of reclaimed asphalt and concrete material that has been scalped from highways. This material is brought to the site and stockpiled for crushing. This stockpiled material is then crushed, sized in a vibrating feeder, screened, and conveyed for stockpiling. Each unit is designed for a maximum process input rate of 150 tons/hour of asphalt/concrete material. Power for the operation is provided by a 270 H.P. generator set fired on No. 2 fuel oil with a maximum of 1.0% sulfur by weight. The crusher motor is powered by a 320 H.P. diesel engine fired on the same fuel.

The expected emissions from this source will be fugitive particulates (dust) generated from the crushing, screening, transferring and storage operations. Fugitive emissions as well as emissions of particulates from the diesel engines, including $\rm SO_2$, $\rm CO$, $\rm HC$, and $\rm NO_X$ will be less than the Prevention of Significant Deterioration (PSD) levels.

Independence Excavating, Inc. (TEPD) AC 29-256368 AC 29-256369 Page 3

Fugitive emissions from the screening and crushing equipment will be controlled by a water spray system while those from the traffic areas and stockpiles will be controlled by a water sprinkler system.

III. Rule Applicability

The application is subject to preconstruction review under the provisions of Chapter 403, Florida Statutes, and Chapters 62-210, 212, 272, 275, 296, and 297, Florida Administrative Code (F.A.C.). The applicant's facilities are currently located in Hillsborough County. Hillsborough County is designated as unclassifiable for PM₁₀ and SO₂; nonattainment for ozone; and attainment for other criteria air pollutants. These facilities may also be operated in other areas within the State of Florida, provided that the specific conditions of the proposed permit are complied with.

These facilities are minor sources because emissions of any single pollutant is less than 100 TPY (Rule 62-210, F.A.C.). The proposed facility is not subject to the preconstruction review requirements of Rule 62-212.400 or Rule 62-212.500, F.A.C., because permit restrictions will prohibit these units from emitting 100 TPY of any pollutant. These sources are subject to Rule 62-212.300, F.A.C., Sources Not Subject to PSD or Nonattainment Requirements; Rule 62-296.310(2), F.A.C., General V.E. Standards; Rule 62-296.711, F.A.C., Materials Handling, Sizing, Screening, Crushing and Grinding, Operations; Rule 62-296.310(3), F.A.C., Reasonable Precautions; and 40 CFR 60, Subpart 000, Nonmetallic Mineral Processing (federal New Source Performance Standard).

The applicant proposes to meet a particulate standard of less than 5% opacity for the crushing, screening and stockpiling operation and less than 20% opacity for the diesel engine exhausts. The proposed 5% opacity standard is more stringent than the new source performance standard specified in 40 CFR 60.672 (15% opacity).

IV. Source Impact Analysis

A. Emission Limitations

For emission inventory purposes, the maximum emissions from each unit shall not exceed the following:

<u>Pollutant</u>	lbs/hr	tons/yr
Particulates	6.21	9.69
SO ₂	0.12	0.19
co	3.19	6.13
HC	1.48	2.31
NO _x	18.21	28.41

Visible emissions from these units shall be less than 5% opacity, except that the No. 2 fuel oil-fired diesel engine emissions shall not exceed 20% opacity.

If either unit is not able to achieve the 5% opacity limit, the Department may require that additional particulate control devices be installed.

B. Air Quality Impacts

Based on the technical review of the application, the Department has determined that the after-the-fact construction and operation of these units will not have a detrimental impact on Florida's ambient air quality.

V. Conclusion

Based on the information provided by Independence Excavating, Inc., the Department has reasonable assurance that the after-the-fact construction permits described in this evaluation, and subject to the conditions proposed herein, will not cause or contribute to a violation of any air quality standard, PSD increment, or any other technical provision of the applicable rules under the Florida Administrative Code.





Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

PERMITTEE: Independence Excavating, Inc. 730 Roosevelt Plaza Tampa, Florida 33605

specifically described as follows:

Permit Number: AC 29-256368 Expiration Date: Dec. 31, 1995 County: Statewide

Project: Reclaimed Asphalt Unit B

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-4, 62-210, 212, 272, 275, 276, and 297, Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to perform the work or operate the emission unit shown on the application and approved drawings, plans, and other documents attached hereto or on file with the Department of Environmental Protection (Department) and

For an after-the-fact construction permit for a portable secondary asphaltic concrete crushing unit consisting of a 150 ton/hour Hazmag crushing unit powered by a 320 H.P. diesel engine. Also included is a 270 H.P. diesel generator set to supply electrical power to conveyors and other equipment.

Particulate emissions generated from the crushing, screening and stockpiling operations are controlled by a water spray system. If the water spray system does not meet the requirements specified herein, the Department may require the applicant to install additional particulate control devices or control measures.

The facility is currently located at 730 Roosevelt Plaza, Tampa Port Authority, Tampa, Hillsborough County, Florida. The UTM coordinates are Zone 17, 358.2 km East and 3091.9 km North.

The facility may operate throughout the State of Florida after completing the requirements of Specific Condition No. 6.

Completion of construction of this source shall be in accordance with the permit application, plans, documents, amendments and drawings, except as otherwise noted in the General and Specific Conditions.

Attachments are listed below:

- 1. Application received on August 22, 1994.
- DEP's letter dated September 12, 1994.
- 3. Applicant's response received December 13, 1994.
- 4. Applicant's letter dated February 27, 1995.

GENERAL CONDITIONS:

- 1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- 3. As provided in Subsections 403.087(6) and 403.722(5), F.S, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- 4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- 7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of

GENERAL CONDITIONS:

credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:

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- a. Have access to and copy any records that must be kept under the conditions of the permit;
- b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - a. a description of and cause of non-compliance; and
 - b. the period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.
 - The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.
- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- 10. The permittee agrees to comply with changes in Department rules and F.S. after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

GENERAL CONDITIONS:

- 11. This permit is transferable only upon Department approval in accordance with Rules 62-4.120 and 62-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- 12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 13. This permit also constitutes:
 - () Determination of Best Available Control Technology (BACT)
 - () Determination of Prevention of Significant Deterioration (PSD)
 - (X) Compliance with New Source Performance Standards (NSPS)
- 14. The permittee shall comply with the following:
 - a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
 - b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
 - c. Records of monitoring information shall include:
 - the date, exact place, and time of sampling or measurements;
 - the person responsible for performing the sampling or measurements;
 - the dates analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and
 - the results of such analyses.

GENERAL CONDITIONS:

15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

SPECIFIC CONDITIONS:

- 1. Pursuant to Rule 62-212.200(56), F.A.C., this source (Unit A) shall be allowed to operate up to 10 hours per day, 6 days per week and 52 weeks per year (2,080 total hrs/yr) at a maximum production rate of 150 tons of crushed material per hour.
- 2. Pursuant to Rule 62-296.800, F.A.C., and 40 CFR 60, Subpart 000, visible emissions from the crushing, screening, and stockpiling operations shall be less than 5% opacity.
- 3. Pursuant to Rule 62-296.310(2), F.A.C., visible emissions from the crusher diesel engine and the diesel generator shall be less than 20% opacity and fired with No. 2 fuel oil containing no more than 1.0% sulfur by weight.
- 4. Compliance with Specific Conditions Nos. 3 and 4 shall be demonstrated using EPA Reference Method 9. Pursuant to 40 CFR 60.11, visible emissions tests shall be conducted for a minimum total time of three hours (30 six-minute averages). Such tests shall be conducted within 45 days of completion of construction and initial operation at this site and annually thereafter, provided the unit operates at this site for a year or more. Each time this plant moves to another site, a visible emissions test shall be conducted within 15 days of any such move and annually thereafter, provided the unit operates at the new site for a year or more. The minimum requirements for stack sampling facilities, source sampling and reporting shall be in accordance with the requirements of Rule 62-297, F.A.C., and 40 CFR 60, Subpart 000. The water spray flow rate at which compliance with the 5% visible emission standard is demonstrated shall be incorporated into the operation permit.
- 5. Prior to any compliance testing, the permittee shall notify the appropriate state and local agencies (Southwest District, Environmental Protection Commission of Hillsborough County, Sarasota County Natural Resources Department, etc.), in accordance with Rule 62-297.340, F.A.C.

SPECIFIC CONDITIONS:

- 6. This unit shall be allowed to operate throughout the State of Florida provided:
- (a) The permittee obtains a "Notice of Intent to Issue" for each new location (other than the current site), from the Department's Bureau of Air Regulation for publication in the legal ad section of a newspaper of general circulation in the area affected, in accordance with Rule 62-210.350. The permittee shall provide a certified copy of proof of publication to the applicable Department district office and local air program and to the Department's Bureau of Air Regulation within seven days of publication.
- (b) After the 14 day comment period has expired and if an administrative hearing has not been requested, the permittee shall obtain an amendment to the operating permit identifying the new location and the duration of operation prior to beginning operation at the new location.
- (c) The unit is operated in a location or in a manner that does not create a nuisance, as defined in Chapter 84-446, Section 3(12), F.S.
- 7. Pursuant to Rule 62-296.320, F.A.C., no objectionable odor from this facility shall be allowed.
- 8. Pursuant to Rule 62-296.310(3), F.A.C., the unconfined emissions of particulate matter shall comply with the following:
- (a) Keep unpaved roads, parking areas and yards moist at all times by applying water/dust suppressant as necessary.
- (b) Remove particulate matter from paved roads and maintain as necessary.
- (c) Maintain emission points as enclosed as possible and vent through an appropriate air pollution control device, if necessary, to meet the applicable emission standards.
- (d) Maintain material drop points as low as possible, primarily during windy conditions. Stop operation if necessary.
- (e) Maintain vehicular speed at a maximum of 10 mph. Post signs, where applicable.
- (f) Plant vegetation or landscape on nontrafficked areas, where applicable.
- 9. Minimize emissions at all times in a manner consistent with good air pollution control practice as referenced in 40 CFR 60.11(d), including periods of startup, shut down, and malfunction.
- 10. Pursuant to Rule 62-4.090, F.A.C., the permittee, for good cause, may request that this construction permit be extended. Such a request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit.

PERMITTEE: Permit Number: AC 29-256368
Independence Excavating, Inc. Expiration Date: Dec. 31, 1995

SPECIFIC CONDITIONS:

11. Pursuant to Rules 62-4.055 and 62-4.220, F.A.C., an application for an operation permit must be submitted to the Bureau of Air Regulation office at least 90 days prior to the expiration date of this construction permit. To properly apply for an operation permit, the applicant shall submit the appropriate application form, fee, certification that construction was completed noting any deviations from the conditions in the construction permit and compliance test reports as a required by construction permit, and compliance test reports as required by this permit.

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Issued this _____ day of _____, 1995

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Howard L. Rhodes, Director Division of Air Resources Management



Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

PERMITTEE: Independence Excavating, Inc. 730 Roosevelt Plaza Tampa, Florida 33605 Permit Number: AC 29-256369 Expiration Date: Dec. 31, 1995

County: Statewide

Project: Reclaimed Asphalt

Unit A

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-4, 62-210, 212, 272, 275, 276, and 297, Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to perform the work or operate the emission unit shown on the application and approved drawings, plans, and other documents attached hereto or on file with the Department of Environmental Protection (Department) and specifically described as follows:

For an after-the-fact construction permit for a portable secondary asphaltic concrete crushing unit consisting of a 150 ton/hour Hazmag crushing unit powered by a 320 H.P. diesel engine. Also included is a 270 H.P. diesel generator set to supply electrical power to conveyors and other equipment.

Particulate emissions generated from the crushing, screening and stockpiling operations are controlled by a water spray system. If the water spray system does not meet the requirements specified herein, the Department may require the applicant to install additional particulate control devices or control measures.

The facility is currently located at 6311 East Sligh Avenue, Tampa, Hillsborough County, Florida.

The facility may operate throughout the State of Florida after completing the requirements of Specific Condition No. 6.

Completion of construction of this source shall be in accordance with the permit application, plans, documents, amendments and drawings, except as otherwise noted in the General and Specific Conditions.

Attachments are listed below:

- 1. Application received on August 22, 1994.
- DEP's letter dated September 12, 1994.
- Applicant's response received December 13, 1994.
- 4. Applicant's letter dated February 27, 1995.

GENERAL CONDITIONS:

- 1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- 3. As provided in Subsections 403.087(6) and 403.722(5), F.S, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- 4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- 7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of

PERMITTEE: Independence Excavating, Inc.

Permit Number: AC 29-256369 Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:

- a. Have access to and copy any records that must be kept under the conditions of the permit;
- b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - a. a description of and cause of non-compliance; and
 - b. the period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.
 - The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.
- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- 10. The permittee agrees to comply with changes in Department rules and F.S. after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

PERMITTEE:
Independence Excavating, Inc.

Permit Number: AC 29-256369 Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

- 11. This permit is transferable only upon Department approval in accordance with Rules 62-4.120 and 62-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- 12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 13. This permit also constitutes:
 - () Determination of Best Available Control Technology (BACT)
 - () Determination of Prevention of Significant Deterioration (PSD)
 - (X) Compliance with New Source Performance Standards (NSPS)
- 14. The permittee shall comply with the following:
 - a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
 - b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
 - c. Records of monitoring information shall include:
 - the date, exact place, and time of sampling or measurements;
 - the person responsible for performing the sampling or measurements;
 - the dates analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and
 - the results of such analyses.

PERMITTEE:
Independence Excavating, Inc.

Permit Number: AC 29-256369
Expiration Date: Dec. 31, 1995

GENERAL CONDITIONS:

15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

SPECIFIC CONDITIONS:

- 1. Pursuant to Rule 62-212.200(56), F.A.C., this source (Unit A) shall be allowed to operate up to 10 hours per day, 6 days per week and 52 weeks per year (2,080 total hrs/yr) at a maximum production rate of 150 tons of crushed material per hour.
- 2. Pursuant to Rule 62-296.800, F.A.C., and 40 CFR 60, Subpart 000, visible emissions from the crushing, screening, and stockpiling operations shall be less than 5% opacity.
- 3. Pursuant to Rule 62-296.310(2), F.A.C., visible emissions from the crusher diesel engine and the diesel generator shall be less than 20% opacity and fired with No. 2 fuel oil containing no more than 1.0% sulfur by weight.
- 4. Compliance with Specific Conditions Nos. 3 and 4 shall be demonstrated using EPA Reference Method 9. Pursuant to 40 CFR 60.11, visible emissions tests shall be conducted for a minimum total time of three hours (30 six-minute averages). Such tests shall be conducted within 45 days of completion of construction and initial operation at this site and annually thereafter, provided the unit operates at this site for a year or more. Each time this plant moves to another site, a visible emissions test shall be conducted within 15 days of any such move and annually thereafter, provided the unit operates at the new site for a year or more. The minimum requirements for stack sampling facilities, source sampling and reporting shall be in accordance with the requirements of Rule 62-297, F.A.C., and 40 CFR 60, Subpart 000. The water spray flow rate at which compliance with the 5% visible emission standard is demonstrated shall be incorporated into the operation permit.
- 5. Prior to any compliance testing, the permittee shall notify the appropriate state and local agencies (Southwest District, Environmental Protection Commission of Hillsborough County, Sarasota County Natural Resources Department, etc.), in accordance with Rule 62-297.340, F.A.C.

PERMITTEE: Independence Excavating, Inc.

Permit Number: AC 29-256369
Expiration Date: Dec. 31, 1995

SPECIFIC CONDITIONS:

6. This unit shall be allowed to operate throughout the State of Florida provided:

- (a) The permittee obtains a "Notice of Intent to Issue" for each new location (other than the current site), from the Department's Bureau of Air Regulation for publication in the legal ad section of a newspaper of general circulation in the area affected, in accordance with Rule 62-210.350. The permittee shall provide a certified copy of proof of publication to the applicable Department district office and local air program and to the Department's Bureau of Air Regulation within seven days of publication.
- (b) After the 14 day comment period has expired and if an administrative hearing has not been requested, the permittee shall obtain an amendment to the operating permit identifying the new location and the duration of operation prior to beginning operation at the new location.
 (c) The unit is operated in a location or in a manner that does
- (c) The unit is operated in a location or in a manner that does not create a nuisance, as defined in Chapter 84-446, Section 3(12), F.S.
- 7. Pursuant to Rule 62-296.320, F.A.C., no objectionable odor from this facility shall be allowed.
- 8. Pursuant to Rule 62-296.310(3), F.A.C., the unconfined emissions of particulate matter shall comply with the following:
- (a) Keep unpaved roads, parking areas and yards moist at all times by applying water/dust suppressant as necessary.
- (b) Remove particulate matter from paved roads and maintain as necessary.
- (c) Maintain emission points as enclosed as possible and vent through an appropriate air pollution control device, if necessary, to meet the applicable emission standards.
- necessary, to meet the applicable emission standards.

 (d) Maintain material drop points as low as possible, primarily during windy conditions. Stop operation if necessary.
- (e) Maintain vehicular speed at a maximum of 10 mph. Post signs, where applicable.
- (f) Plant vegetation or landscape on nontrafficked areas, where applicable.
- 9. Minimize emissions at all times in a manner consistent with good air pollution control practice as referenced in 40 CFR 60.11(d), including periods of startup, shut down, and malfunction.
- 10. Pursuant to Rule 62-4.090, F.A.C., the permittee, for good cause, may request that this construction permit be extended. Such a request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit.

PERMITTEE:
Independence Excavating, Inc.

Permit Number: AC 29-256369 Expiration Date: Dec. 31, 1995

SPECIFIC CONDITIONS:

11. Pursuant to Rules 62-4.055 and 62-4.220, F.A.C., an application for an operation permit must be submitted to the Bureau of Air Regulation office at least 90 days prior to the expiration date of this construction permit. To properly apply for an operation permit, the applicant shall submit the appropriate application form, fee, certification that construction was completed noting any deviations from the conditions in the construction permit, and compliance test reports as required by this permit.

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Issued this _____ day of _____, 1995

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Howard L. Rhodes, Director
Division of Air Resources
Management

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s completed on the reverse side?	SENDER: • Complete items 1 and/or 2 for additional services. • Complete items 3, and 4a & b. • Print your name and address on the reverse of this form so the return this card to you. • Attach this form to the front of the mailpiece, or on the back it does not permit. • Write "Return Receipt Requested" on the mailpiece below the article that the return Receipt will show to whom the article was delivered at delivered. 3. Article Addressed to: **Vic Di Gerani Mo **Independence the cavating Receipt Requested to: **Tracependence the cavating Receipt Requested Tracependence the cavating Receipt Re	if space 1. Addressee's Address icle number. 2. Restricted Delivery Consult postmaster for fee. 4a. Article Number 2 3/1 902 947 4b. Service Type Registered Insured	sing Keturn Receipt Service.
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Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

December 20, 1995

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Vic DiGeronimo, Jr.
Independence Excavating, Inc.
730 Roosevelt Plaza
Tampa Port Authority
Tampa, Florida 33605

Dear Mr. DiGeronimo:

RE: Extension of Permits AC29-256368(B) and AC29-256369(A)

The Department has reviewed Mr. Leopard N. Byrd, Sr.'s December 5, 1995, letter requesting that the expiration dates for the referenced air construction permits for two 150 TPH portable asphaltic concrete crusher plants be extended to allow time to complete the applications for operating permits.

This request is acceptable and the expiration dates of the referenced construction permits are extended from December 31, 1995, to July 1, 1996. A copy of this letter must be attached to the referenced permits and shall become a part of those permits.

The Department has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-212 and 62-4, Florida Administrative Code (F.A.C.). The project is not exempt from permitting procedures. The Department has determined that a permit amendment is required for the proposed change.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. Petitions filed by the permit applicant and the parties listed below must be filed within 14 days of receipt of this intent. Petitions filed by other persons must be filed within 14 days of publication of the public notice or within 14 days of their receipt of this intent, whichever first occurs. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

Mr. Vic DiGeronimo, Jr. December 20, 1995
Page Two of Three

The Petition shall contain the following information;

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by Petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and,
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this intent. Persons whose substantial interests will be affected by any decision of the Department with regard to the application/request have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this intent in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

C. H. Fancy, P.E., Chief Bureau of Air Regulation 2600 Blair Stone Road

Tallahassee, Florida 32399

904-488-1344

Mr. Vic DiGeronimo, Jr.
December 20, 1995
Page Three of Three

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that all copies of this INTENT TO ISSUE PERMIT AMENDMENT all copies were mailed by certified mail before the close of business on 12-22-95 to the listed persons.

1 pm 4 m 3 m

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to \$120.52(11), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

lerk

Date

Copies furnished to:

Jerry Kissel, SWD Jerry Campbell, EPCHC To:

Howard Rhodes

Thru:

Clair Fancy

Al Linero

From:

Willard Hanks

Date:

December 20, 1995

Subject:

Extension of Permits

Independence Evacuating, Inc.

Attached for your approval and signature is a letter that will extend the expiration dates of two construction permits for portable asphaltic concrete crusher plants.

The 6 month extension of the expiration dates is to allow the permittee additional time to submit the applications for permits to operate these units.

I recommend your approval and signature of the letter extending the expiration dates of the permits.

HLR/wh/h

Attachment

Receipt for Certified Mail
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Do not use for International Mail
(See Reverse)

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I also wish to receive the following services (for an extra deck if space a carticle number red and the date consult postmaster for fee.
4a. Article Number 2 12 (33 248) 4b. Service Type Registered Insured COD Express Mail Return Receipt for Merchandise 7. Date of Delivery
8. Addressee's Address (Only if requested and fee is paid)



December 5, 1995



CONCRETE RECYCLING

730 ROOSEVELT PLAZA

TAMPA PORT AUTHORITY

TAMPA, FLORIDA 33605

Phone: 813/247-4114

813/247-6009

UECEIVED

AIR REGULATION

Mr. Al Linero
State Of Florida
Department Of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Ref: Request for six months extension for
Construction permits - DER File No. AC29-256368(B)
AC29-256369(A)
Statewide

Dear Mr. Linero:

I am requesting a six month extension on the above construction permits. I have enclosed a check for \$100.00 (\$50.00 for each extension). This time is needed to complete our application for operating permits.

If you should have any question please contact me at 813-247-4114 or Mr. Ken Roberts of Southern Environmental Sciences, Inc. 813-752-5014.

Thank you in advance for your help in this matter

Sincerely,

Horida Regional Manager

cc: Mr. Vic DiGeronimo, Jr. Mr. Ken Roberts







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ALMS

La

Central Florida Testing Laboratories, Inc.

Testing Development and Research

1400 STARKEY ROAD · LARGO, FLORIDA 34641

PINELLAS (813) 581-7019

FLORIDA 1-800-248-CFTL

HILLSBOROUGH (813) 681-7197

February 27, 1995

RECEIVED

Mr.John Reynolds
State of Florida
Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee. Florida 32399-2400

MAR 2 1995

Bureau of Air Regulation

Subject: Independence Excavating, Inc.
FDEP "Notice of Intent to Issue"
FDEP Construction Permit No. AO29-256368, 256369

Dear Mr. Reynolds:

Pursuant, to our telephone conversation on February 16th, 1995 as to the location of Independence Excavating, Inc. - "Crusher Unit A" and "Crusher Unit B" and the publication of the Department's "Notice of Intent to Issue", please review the following information as requested.

Independence Excavating, Inc. has recently relocated "Crusher Unit B" to the Tampa Port Authority Site, as the job in Sarasota was deemed complete. "Crusher Unit A" was moved out of state, but will be placed on a jobsite in Tampa, on 6311 East Sligh Avenue, 33617 in two to three weeks.

Therefore, we are formally requesting that the two "Notices of Intent to Issue" be revised to reflect the new locations as discussed.

Your cooperation in this matter is greatly appreciated. Should you have any questions or require any additional information, please contact our office.

George C. Sinf

Sincerely,

Central Florida Testing Laboratories, Inc.

Bernard A. Ball, Jr.

Environmental Specialist

BaB/bAb

xc: Independence Excavating, Inc. - Mr. Leonard Byrd Independence Excavating, Inc. - Mr. Vic DiGeranimo

HCEPC - Mr. Jerry Campbell

FDEP - Tampa - Mr. Jerry Kissell

C: John Reynolds



Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

February 24, 1995

Mr. Vic DiGeronimo Independence Excavating, Inc. 230 Roosevelt Plaza Tampa Port Authority Tampa, Florida 33605

RE: Air Construction Permit Notices AC29-256368 and AC29-256369 Independence Excavating

Dear Mr. DiGeronimo:

After discussing the above referenced permit applications with Leonard Byrd of your office, John Reynolds, the review engineer, has agreed to send revised public notices for you to publish instead of the notices sent to you on January 25, 1995. You will have 30 days from the date you receive the revised notices to publish them in the newspaper. If you have any questions, please call me or Patty Adams at (904)488-1344.

Sincerely,

C. H. Fancy P.E.

Chief

Bureau of Air Regulation

CHF/pa

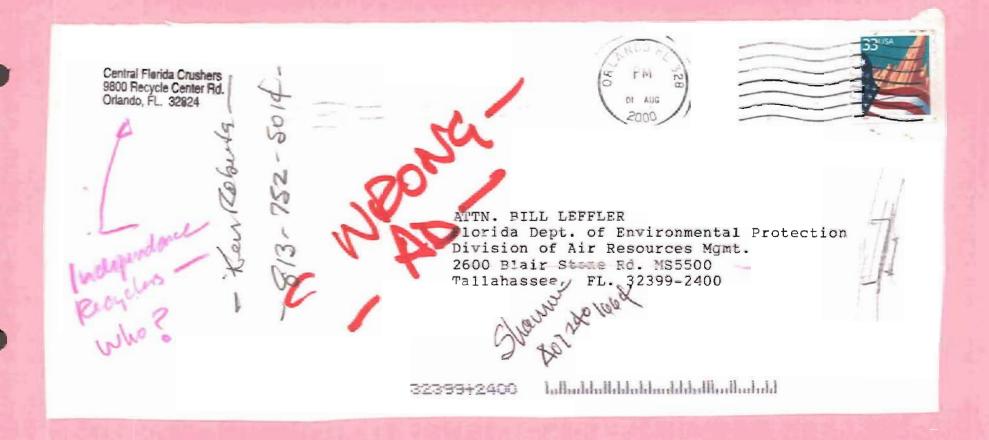
cc: John Reynolds

Check Sheet

Com	pany Name: INDEPENDENCE Excan	Ating Inc.
Perm	it Number: <7775019 - 001 AO	ASPHALT CRUSHELS
PSD	Number: -7175020-001AD	in Hills. Co.
Perm	it Engineer: HANKS	-
Appli	cation: Initial Application Incompleteness Letters Responses Waiver of Department Action Department Response Other	Cross References:
Inten	Intent to Issue Notice of Intent to Issue Technical Evaluation BACT Determination Unsigned Permit Correspondence with:	
Final	Determination: Final Determination Signed Permit BACT Determination Other	mittsd
Post 1	Permit Correspondence: Extensions/Amendments/Modifications Other	

Check Sheet

Company Name:	Imdependence	En cavating
Permit Number: PSD Number:	AC 29-256368, -2	156369 J
Permit Engineer:		
Application: Initial Application: Incomplete Response	eteness Letters	Cross References:
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Post Permit Cor Extension Other	respondence: ons/Amendments/Modificati	ions



Date: 8/1/00 Time: 9:04:56 AM



Independence Recycling BUREAU OF AIR REGULATION 5531 Canal Rd. Valley View, OH 44125 800-328-5531

August 01, 2000

Dear Mr. Leffler,

Enclosed you will find a copy of the ad publication that was ran in the Orlando Sentinel on July 14, 2000. The original copy was sent to Marie Driscoll in the Central Florida Division located @ 3319 Maguire Blvd. Ste 232 Orlando, FL. 32803. If you have any questions or problems please contact Ron Brocco at the above phone number.

Respectfully,

Shannon Edwards

Cc: Ron Brocco

BEST AVAILABLE COPY

The Orlando Sentinel

Published Daily

State of Florida S.S.

,	
Before the undersigned authority personally appeared _	Julia Nichols
	who on oath says
hat he/she is the Legal Advertising Representative of The newspaper published atORI_ANDO	
PANCE	County, Florida:
hat the attached copy of advertisement, being a STATE in the matter of 7775019-001-A0	OF FLORIDA-D
n the ORANGE	Caurt,
was published in said newspaper in the issue: of	/00
Affiant further says that the said Orlando Sentinel is a RLANDO	newspaper published at in said
ORANGE	County, Florida,
and that the said newspaper has heretofore been con	
and ORANGE	County, Florida,
each Week Day and has been entered as second-class	mail matter at the post
office in ORLANDO	in said
ORANGE	County, Florida,
or a period of one year next preceding the first publi	cation of the attached
copy of advertisement; and affiant further says that he	e/she has neither paid
for promised any person, firm or corporation a	ny discount, rebate,
commission or refund for the purpose of securing t	his advertisement for
publication in the said newspaper.	
he foregoing instrument was acknowledged before in	e this 14th day of
July 2000 by Julia Nicho	ls day or
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tho is personally known to me and who did take an o	ath.
/ Lever	y C. Ximo
SEAL) Ny Comm Lap 5/10	
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Public C a Bonder By Service 'vi	7
Nel CD619260	Crew III
Personally Street 11	HIM I O

RECEIVED

AUG 03 2000

BUREAU OF AIR REGULATION

This is not the paper Ad for 7775087 MENT OF ENVIRONMENTA PROTECTION Notice of Intent to Issue Pernit

#7775019-001-AC

The Ospariment of Environmental Protection gives notice of tal metric lassues communication of the metric lassues communication of the metric lassues considered to the consideration of the considera

A person whose substantial in terests are affected by the De partitional possession of personal person

The Petition shall contain the following information (a). The name address and felicibing information (a). The name, address and felicibing information and in

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The appropriation is even appropriation for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m. Monday through Friday, except legal holidays, at :

Department of Environmental Protection Bureau of Air Requisitor 1111 S. Magnolia Park Counperd, MS 5005 Taliahassee, Plorica 32301

Dep Minent of Environmental Protection SW Distr. IMO7 Laurel Fair Circle Tempa, Pionide 33619 Environmental Protection Commission of

> 1900 Ninth Ave. Tampa, Florida 33609

FDEP Central Distri 3819 Macquire Blvd. St. 23 Driando, Fl 3260

Oranger Dounty: Environmental Protection Depart Air Program 2020 Michigan Ave

Any person may send civilian comments on the tropope action to the Doppment of Institutes advess. All comments acceived might of the notice will be considered in the Department's final determina-

CORS41835 JULY 14,20

Independence Recycling, Inc. 5531 Canal Rd. Valley View OH 44125 (800)328-5531

Date: 8/1/00 Time: 8:49:20 AM

July 28, 2000

Dear Mary Driscoll,

Enclosed you will find the original copy of the legal advertisment published by the Orlando Sentinel on 7/14/00. If you have any questions please contact Ron Brocco @ 800-328-5531.

Respectfully,

Shannon Edwards

cc: Ron Brocco

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morning

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With Cocotton of involver 13 bus 5.50 days at the start of the start o OF AIR REGULATION

STATE OF FLORIDA-DEPART-MENT OF ENVIRONMENTAL PROTECTION Notice of Intent to Issue Per-#7775019-001-AO

The Department of Environmental Protection gives notice of its intent to issue a construcof its Intent to Issue a construc-tion permit to Independence Ex-cavating, inc. 730 Roosevet Pla-za Tampa, Florida 33605, for a 150 ton/hour secondary aspiral-tic concrete crushing unit equipped with a 320 H.P. diesel engine and a 270 H.P. diesel engine and a 270 H.P. diesel generator set, focated at Orlan-do Nav.i Training Center 1850 John "aul Jones Ava. Orlando, Flor'us 32803. A determination o' dest Available Control Tech-nology. (BACT) was not reof dest Available Control reconology (BACT) was not required. The Department is issuing this intent to issue for the reasons stated in the Technical Evaluation and Preliminary Determination:

A person whose substantial interests are affected by the Department proposed permitting decision may petition for a administrative proceeding (hearing) in accordance with section 120.57 F.S. The petition must contain the information set forthceived) in the office of General Coursel of the Department at 2600 Blair Stone Rd. Tallahas-see, Florida 32359-2400, within founder (14) days of publication of this invoice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the address indicated above at the time of liting. Faiture to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57 F.S.

The Petition mall contain the following information; (a) The name, address and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed (b) A statement of how and (b) A statement of how and when each petitioner received notice of the Department's action or proposed action (c) A statement of how each petitioner's substantial interests are elected by the Department's action and proposed action (d) A statement of the material lacts disputed by Petitioner, if any; (e) A Statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed acment's action or proposed ac-tion; (f) A statement of which rules or statutes petitioner conrules or statutes petitionar con-tends require reversal or modifi-cation of the Department's ac-tion or proposed action; and (gi A statement of the retiet sought by petitioner, stating precisely the action petitioner wants the Department's to take with re-spect to the Department's to take with respect to the Depart-ment's action or proposed ac-tion.

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The application is available for public inspection during normal businesse hours, 8:00 a.n. to 5:10 p.m. Homay through Fa-day, except legal holidays, at:

Department of Environmental Protection of Control of Protection Bureau of Air Regulation First S. Meigndia Park Countyard, MS: 5005
Tallahassee, Florida 32301

Department of Environmental Protection SW Distr. 8407 Laurel F ar Circle Tampa, Florida 3361.9 Environmental Protection Comanission of Hillsborough County 1907 Ninth Ave. Tampa, Florida 336305

FDEP Central Distric 33/19 Macquire Glvd. St. 2:32 Orlando, Fl 32/608

Grange County Environmental Projection Depart Ar Program 2020 Michigan Ave. Oriando, FI 32806

Any person may said written comments on the propose ay partment's Tallahassus address.
All comments received with 14 days of the publication of this notice will be considered in the

Department's final determination: COS134 1835 JULY 14,2000

Should be Notice Same except invoice

Jane

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Breame :

Justo Come order Publick

Clar wants Your attention