

TO: JOHN REYNOLDS

John - I don't think I've seen this
STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL PROTECTION

application - seems like a
DISTRICT ROUTING SLIP

minor source - why is Tallie processing?

To:

Bill Thomas

DATE:

9/12/94

Jerry Kissel

9/19/94

cc To:

PENSACOLA	NORTHWEST DISTRICT	
Panama City	Northwest District Branch Office	
Tallahassee	Northwest District Branch Office	
Sopchoppy	Northwest District Satellite Office	
TAMPA	SOUTHWEST DISTRICT	
Punta Gorda	Southwest District Branch Office	
Bartow	Southwest District Satellite Office	
ORLANDO	CENTRAL DISTRICT	
Melbourne	Central District Satellite Office	
JACKSONVILLE	NORTHEAST DISTRICT	
Gainesville	Northeast District Branch Office	
FORT MYERS	SOUTH DISTRICT	
Marathon	South District Branch Office	
WEST PALM BEACH	SOUTHEAST DISTRICT	
Port St. Lucie	Southeast District Branch Office	

Reply Optional
Date Due _____

Reply Required
Date Due _____

Info Only

Comments:

RECEIVED
SEP 14 1994
Department of Environmental Protection
BY _____
SOUTHWEST DISTRICT

From:

C. H. Sancy

Tel:

278-1344



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.

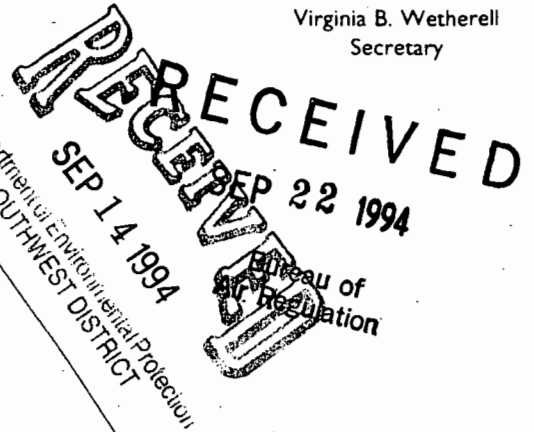
If clarification is needed on any of the above items, please call John Reynolds of our staff at 904-488-1344.

Sincerely,


John C. Brown, Jr., P.E.
Administrator
Permitting and Standards

JCB/JR/bb

c: W. Thomas, SWD
G. Sinn, Jr., P.E.





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., P.E.
Administrator
Permitting and Standards

JCB/JR/bb

c: W. Thomas, SWD
G. Sinn, Jr., P.E.

Central Florida Testing Laboratories, Inc.

Testing Development and Research

1400 STARKEY ROAD · LARGO, FLORIDA 34641

PINELLAS (813) 581-7019

FLORIDA 1-800-248-CFTL
681-7197

HILLSBOROUGH (813)

December 5, 1994

Mr. John Reynolds
State of Florida
Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 33605

RECEIVED

DEC 13 1994

Bureau of
Air Regulation

**Subject: Independence Excavating, Inc.
Portable Crushing Units A & B
FDEP Application No's. AC29-256368 and 256369**

Dear Mr. Reynolds:

In response to your offices letter dated September 12th, 1994, requiring additional information in reference to the above mentioned permit applications, please consider the following additional information.

1) Mr. Leonard Byrd, Florida Regional Manager for Independence Excavating, Inc. has informed CFTL, Inc. that "Units A and B" have been moved in and out of the state numerous times in the past two years. Most of the jobsites in Florida have been at major construction site locations. Mr. Byrd has also informed us that the units have never been located at any particular site in the state for more than two (2) months and that the regulatory agencies were notified by telephone and invited to tour the sites when the units were in operation.

In addition, on August 16th, 1993, Mr. Byrd received a letter from the Southwest District of the Florida Department of Environmental Protection (FDEP), addressed to APAC Florida, Inc., which I have attached to this response, stating that his company's crushing units (Unit A or B) did not have to be permitted at the Sarasota Site, if they were placed there on a temporary basis. These units have been at the Sarasota Site approximately three (3) times since the August 16th, 1993 letter mentioned above, not more than two (2) months each time. Mr. Byrd informed us that Sarasota County Environmental Services Department (SCESD) was notified by telephone each time either unit was placed on this site.

2) Independence Excavating, Inc. modifies it's crushing units on a jobsite to jobsite as needed basis, adding additional stackers and conveying systems. Mr. Byrd informed CFTL, Inc. that "Unit A" was constructed by the manufacturer in April 1992 and "Unit B" was constructed in July of 1985.

3) Each site employs several portable sprinker systems that are moved around manually throughout the site on an as needed basis, sprinkling water on traffic areas and stockpiles to control fugitive emissions from vehicular traffic and passing winds.

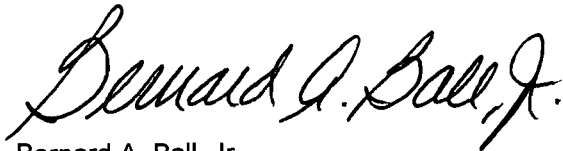
Page 2

December 5, 1994

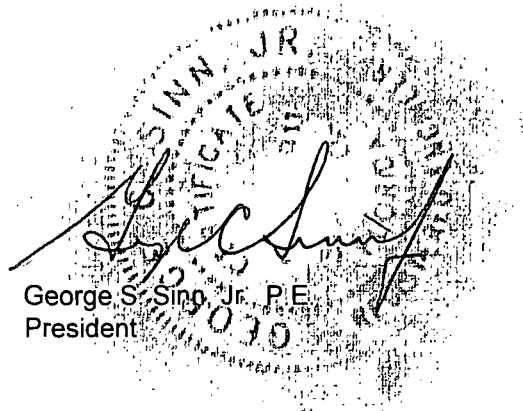
**Subject: Independence Excavating, Inc.
Portable Crushing Units A & B
FDEP Application No's. AC29-256368 and 256369**

Thank you for your cooperation in this matter. Should you have any further questions regarding this facility, or require any additional information, do not hesitate to contact our office.

Sincerely,
Central Florida Testing Laboratories, Inc.

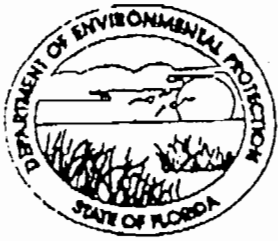


Bernard A. Ball, Jr.
Environmental Specialist
BaB/bAb



George S. Sing, Jr., P.E.
President

copies to: Mr. Leonard Byrd - Independence Excavating, Inc.



Florida Department of Environmental Protection

Southwest District

3804 Coconut Palm Dr.

Tampa, Florida 33619

Laird Office, Governor

813-744-6100

Virginia Webberell, Secretary

Best Available Copy

013 585-2722

August 16, 1993

Linda Sheppard
 Division Materials Engineer
 APAC-Florida, Inc.
 P.O. Box 2579
 Sarasota, Florida 34230

Dear Ms. Sheppard:

RE: Independence Excavating, Inc.
 Concrete Crusher & Screener-Sarasota County

The Department has determined that although these sources are not exempt from the requirements of Chapter 17-200, F.A.C., nor any other requirements under Federal, State or local law, a permit application will not be required at this time due to the temporary nature of the project (i.e., approximately 960 hours of operation).

In the future, the Department may request a permit application for these sources if (a) the facility becomes a source of citizen complaints, (b) the current production/operation levels increase, (c) any changes are made which increase the actual emissions, (d) the applicable regulations are changed, or (e) the District Policy is changed. APAC Florida, Inc. shall notify the Department prior to implementing any changes which may increase actual emissions.

Please be advised that the above determination is made with the understanding that the water spray system will be operated at all times during crushing and screening operations. Also, this is a one time exemption limited to this project. Operation at another site will require an air permit.

If you have any questions, please my staff at (813) 744-6100.

Sincerely,

W. C. Thomas
 W. C. Thomas, P.E.

District Air Program Administrator

CC: Laird Wreford-Sarasota Co.

Central Florida Testing Laboratories, Inc.

Testing Development and Research

1400 STARKEY ROAD · LARGO, FLORIDA 34641

PINELLAS (813) 581-7019

FLORIDA 1-800-248-CFTL
681-7197

HILLSBOROUGH (813)

December 22, 1994

Mr. Leonard Byrd, Sr.
Independence Excavating, Inc.
730 Roosevelt Plaza, Tampa Port Authority
Tampa, Florida 33605

RECEIVED
DEC 27 1994

Bureau of
Air Regulation

**Subject: Initial Visible Emissions Compliance Tests
Hazemag Crushing Unit "B" - Tampa
FDEP File No. AC29-256369**

Dear Mr. Byrd:

Attached, please find the initial visible emissions compliance tests performed on the various emission points for the Hazemag Crushing Unit "B" at your Port Authority recycling facility in Tampa, Florida.

As the test results show, the crushing unit is operating properly with any visible emissions observed being below the Florida Department of Environmental Protection allowable emission standard of five percent opacity.

For your convenience, I have forwarded copies of these tests to the Florida Department of Environmental Protection (FDEP) and to the Hillsborough County Environmental Protection Commission (HCEPC) to show that your crushing unit is in compliance with the opacity standards imposed by the Florida Department of Environmental Protection and Hillsborough County Environmental Protection Commission for sources of this type.

Thank you once again for this opportunity to be of service. Should you have any questions or if we can be of any further assistance, do not hesitate to contact our office.

Sincerely,

CENTRAL FLORIDA TESTING LABORATORIES, INC.

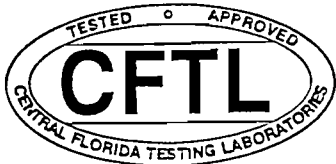


Bernard A. Ball, Jr.
Environmental Specialist

BaB/bAb

enclosures

copies to: FDEP-Tampa
HCEPC - Mr. Jerry Campbell
FDEP - Tallahassee (Air Quality Division) - Mr. John Reynolds



CENTRAL FLORIDA TESTING LABORATORIES, INC.
VISIBLE EMISSIONS OBSERVATION FORM

METHOD USED (CIRCLE ONE) METHOD 9 203A 203B OTHER:

COMPANY NAME Independence Excavating, Inc
 STREET ADDRESS 730 Roosevelt Blvd. Tampa
 MAILING ADDRESS 730 Roosevelt Blvd., Tpa Port Authority
 CITY Tampa STATE FL ZIP 33605
 PHONE/KEY CONTACT SOURCE PERMIT NUMBER AC29-256369

PROCESS/EQUIPMENT Hammer Crushing Unit (B) OPERATING MODE ~190 tph
 CONTROL EQUIPMENT Water Spray Bar System OPERATING MODE Continuous

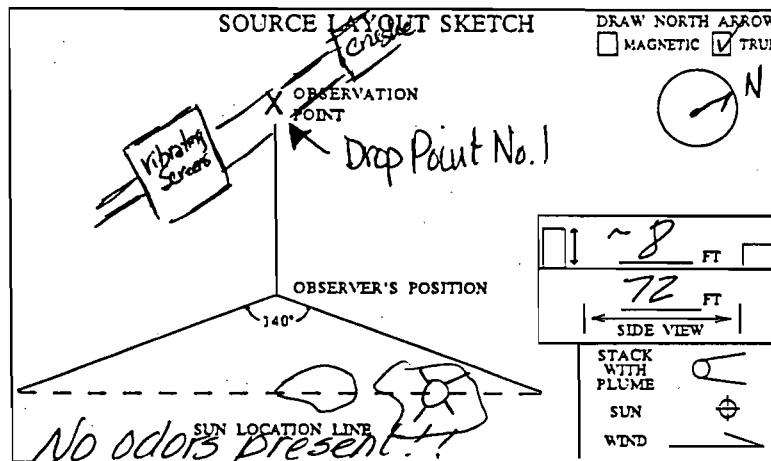
DESCRIBE EMISSION PT. Conveyor drop point No. 1
(see diagram)

DISTANCE TO EMISS. PT. START 72' END 72' DIRECTION TO EMISS. PT. (DEGREES) START W(262°) END W(262°)
 HEIGHT OF EMISS. PT. START ~8' END ~8' HEIGHT TO EMISS. PT. REL. TO OBSERVER START ~3' END ~3'

VERTICAL ANGLE TO OBS. PT. START ~10 END ~10 DIRECTION TO OBS. PT. (DEGREES) START W(262°) END W(262°)
 APPROX. DISTANCE AND DIRECTION FROM EMISS. PT. TO OBSERV. PT. START SAME END SAME

DESCRIBE EMISSIONS START None END None
 EMISSION COLOR START N/A END N/A WATER DROPLET PLUME ATTACHED DETACHED NONE

DESCRIBE PLUME BACKGROUND START Yellow Crushing Plant END Yellow Crushing Plant
 BACKGROUND COLOR START Yellow END yellow SKY CONDITIONS START cloudy END ptly cloudy
 WIND SPEED START 3-8 mph END 4-12 mph WIND DIRECTION START NNE(220) END NNE(220)
 AMBIENT TEMPERATURE START 72.0°F END 72.6°F WET BULB TEMP. PERCENT RH 67%



LAT: LONG: DECLINATION

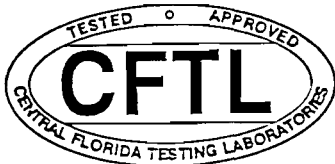
ADDITIONAL INFORMATION Plant crushing and processing reclaimed concrete @ 190-240 ton/hr. No fugitives from stockpiles or vehicular traffic - sprinklers on.

FORM NUMBER PAGE 1 OF 1
 CONTINUED ON VEO NUMBER

OBSERVATION DATE		START TIME				END TIME					
<u>12-16-94</u>		<u>10:30:00 AM</u>				<u>10:59:45 AM</u>					
SEC	MIN	0	15	30	45	SEC	MIN	0	15	30	45
1	0	0	0	0	31						
2	0	0	0	0	32						
3	0	0	0	0	33						
4	0	0	0	0	34						
5	0	0	0	0	35						
6	0	0	0	0	36						
7	0	0	0	0	37						
8	0	0	0	0	38						
9	0	0	0	0	39						
10	0	0	0	0	40						
11	0	0	0	0	41						
12	0	0	0	0	42						
13	0	0	0	0	43						
14	0	0	0	0	44						
15	0	0	0	0	45						
16	0	0	0	0	46						
17	0	0	0	0	47						
18	0	0	0	0	48						
19	0	0	0	0	49						
20	0	0	0	0	50						
21	0	0	0	0	51						
22	0	0	0	0	52						
23	0	0	0	0	53						
24	0	0	0	0	54						
25	0	0	0	0	55						
26	0	0	0	0	56						
27	0	0	0	0	57						
28	0	0	0	0	58						
29	0	0	0	0	59						
30	0	0	0	0	60						

AVERAGE OPACITY 0% HIGHEST SIX MINUTE INTERVAL 0%

OBSERVER'S NAME (PRINT) Bernard A. Ball, Jr.
 OBSERVER'S SIGNATURE Bernard A. Ball, Jr. DATE 12-16-94
 ORGANIZATION CFTL, Inc.
 CERTIFIED BY ETA, Tampa DATE 8/31/94



CENTRAL FLORIDA TESTING LABORATORIES, INC.
VISIBLE EMISSIONS OBSERVATION FORM

METHOD USED (CIRCLE ONE) METHOD 9 203A 203B OTHER:

FORM NUMBER _____ PAGE 1 OF 1
 CONTINUED ON VEO NUMBER _____

COMPANY NAME Independence Excavating, Inc
 STREET ADDRESS 730 Roosevelt Blvd. CITY Tampa
 MAILING ADDRESS 730 Roosevelt Blvd., Tpa Port Authority
 CITY Tampa STATE FL ZIP 33605
 PHONE/KEY CONTACT _____ SOURCE PERMIT NUMBER AC29-256369

OBSERVATION DATE 12-16-94 START TIME 10:38:00am END TIME 10:59:45am

PROCESS/EQUIPMENT Hazard Crushing Unit (B) Diesel Motor OPERATING MODE Continuous
 CONTROL EQUIPMENT None OPERATING MODE Water Spray Bar System

MIN	SEC				MIN	SEC			
	0	15	30	45		0	15	30	45
1	0	0	0	0	31				
2	0	0	0	0	32				
3	0	0	0	0	33				
4	0	0	0	0	34				
5	0	0	0	0	35				
6	0	0	0	0	36				
7	0	0	0	0	37				
8	0	0	0	0	38				
9	0	0	0	0	39				
10	0	0	0	0	40				
11	0	0	0	0	41				
12	0	0	0	0	42				
13	0	0	0	0	43				
14	0	0	0	0	44				
15	0	0	0	0	45				
16	0	0	0	0	46				
17	0	0	0	0	47				
18	0	0	0	0	48				
19	0	0	0	0	49				
20	0	0	0	0	50				
21	0	0	0	0	51				
22	0	0	0	0	52				
23	0	0	0	0	53				
24	0	0	0	0	54				
25	0	0	0	0	55				
26	0	0	0	0	56				
27	0	0	0	0	57				
28	0	0	0	0	58				
29	0	0	0	0	59				
30	0	0	0	0	60				

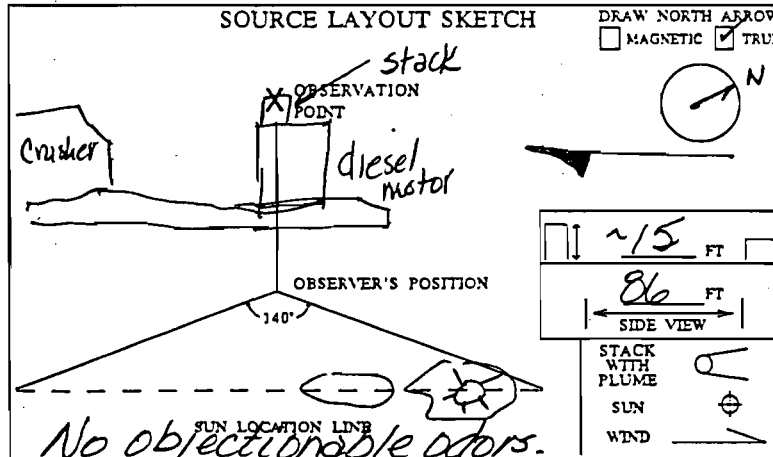
DESCRIBE EMISSION PT. 10" round exhaust stack from diesel motor

DISTANCE TO EMISS. PT. START 86' END 86' DIRECTION TO EMISS. PT. (DEGREES) START NW(318°) END NW(318°)
 HEIGHT OF EMISS. PT. START ~15' END ~15' HEIGHT TO EMISS. PT. REL TO OBSERVER START ~10' END ~10'

VERTICAL ANGLE TO OBS. PT. START 40 END 40 DIRECTION TO OBS. PT. (DEGREES) START NW(318°) END NW(318°)
 APPROX. DISTANCE AND DIRECTION FROM EMISS. PT. TO OBSERV. PT. START SAME END SAME

DESCRIBE EMISSIONS START Heat Vapors END heat vapors
 EMISSION COLOR START Opaque END Opaque WATER DROPLET PLUME ATTACHED DETACHED NONE

DESCRIBE PLUME BACKGROUND START Cloudy skies END Plu cldy skies
 BACKGROUND COLOR START Blue/wh END Blue/wh SKY CONDITIONS START 80% Cover END 40% Cover
 WIND SPEED START 3-8 mph END 4-12 mph WIND DIRECTION START NNE(22°) END NNE(22°)
 AMBIENT TEMPERATURE START 72.0°F END 72.6°F WET BULB TEMP. 67% PERCENT RH 67%



LAT: _____ LONG: _____ DECLINATION 8

ADDITIONAL INFORMATION Diesel engine @ full power plant crushing & processing reclaimed concrete @ 190-240 ton/hr.

AVERAGE OPACITY 0% HIGHEST SIX MINUTE INTERVAL 0%

OBSERVER'S NAME (PRINT) Bernard A. Ball, Jr.
 OBSERVER'S SIGNATURE Bernard A. Ball, Jr. DATE 12/16/94
 ORGANIZATION CFTL, INC.
 CERTIFIED BY ETA, Tampa DATE 8/31/94



CENTRAL FLORIDA TESTING LABORATORIES, INC.

VISIBLE EMISSIONS OBSERVATION FORM

METHOD USED (CIRCLE ONE) METHOD 9 203A 203B OTHER:

COMPANY NAME: Independence Excavating, Inc
 STREET ADDRESS: 730 Roosevelt Blvd. CITY: Tampa
 MAILING ADDRESS: 730 Roosevelt Blvd., Tpa Port Authority
 CITY: Tampa STATE: FL ZIP: 33605
 PHONE/KEY CONTACT: _____ SOURCE PERMIT NUMBER: AC29-256369

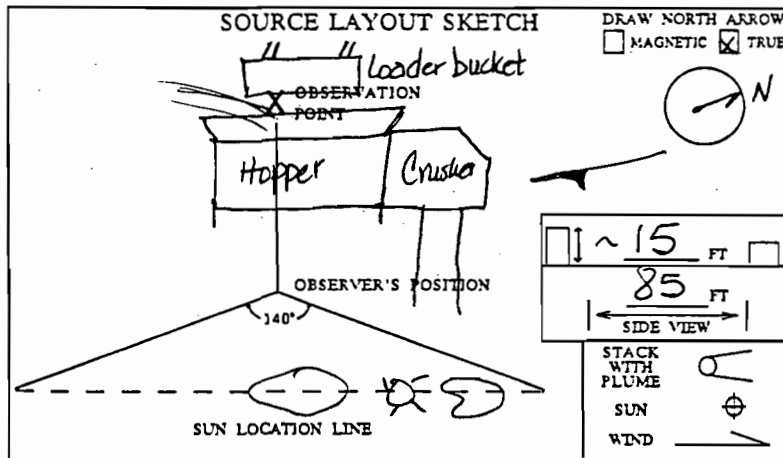
PROCESS EQUIPMENT: Haemag Crushing Unit (B) OPERATING MODE: _____
 CONTROL EQUIPMENT: Water Spray Bar System OPERATING MODE: Continuous

DESCRIBE EMISSION PT.: Loader dumping material into hopper & oversize drop (see diagram)
 DISTANCE TO EMISS. PT. START: 85' END: 85' DIRECTION TO EMISS. PT. (DEGREES) START: NW(302°) END: NW(302°)
 HEIGHT OF EMISS. PT. START: ~15' END: ~15' HEIGHT TO EMISS. PT. REL. TO OBSERVER START: ~10' END: ~10'

VERTICAL ANGLE TO OBS. PT. START: 3° END: 3° DIRECTION TO OBS. PT. (DEGREES) START: NW(302°) END: NW(302°)
 APPROX. DISTANCE AND DIRECTION FROM EMISS. PT. TO OBSERV. PT. START: same END: same

DESCRIBE EMISSIONS: occasional fugitive dust on dumping (same)
 EMISSION COLOR: START: Gray END: Gray WATER DROPLET PLUME: ATTACHED DETACHED NONE

DESCRIBE PLUME BACKGROUND: START: Partly cldy skies END: Partly cldy skies
 BACKGROUND COLOR: START: Blue/wh END: Blue/wh SKY CONDITIONS: START: 40% Cover END: 40% Cover
 WIND SPEED: START: 5-12mph END: 5-12mph WIND DIRECTION: START: NNE(225) END: NNE(22°)
 AMBIENT TEMPERATURE: START: 72.8°F END: 77.6°F WET BULB TEMP.: _____ PERCENT RH: 68%



LAT: _____ LONG: _____ DECLINATION: _____

ADDITIONAL INFORMATION:
 * = Plant went down @ 11:28:30 AM
 *2 = Plant back up @ 11:32:45 AM x = charge of 7.1 tons (17 charges @ 7 tons/charge) = 238 tph

FORM NUMBER: _____ PAGE: 1 OF 1

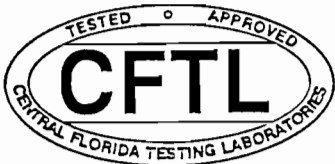
CONTINUED ON VEO NUMBER: _____

OBSERVATION DATE: 12-16-94 START TIME: 11:09:00 AM END TIME: 11:42:45 AM

MIN	SEC				MIN	SEC			
	0	15	30	45		0	15	30	45
1	0	0	0	0	31				
2	0	5	0	0	32				
3	0	0	5	0	33				
4	0	0	0	0	34				
5	0	5	0	0	35				
6	0	0	0	0	36				
7	0	0	0	0	37				
8	0	0	0	0	38				
9	0	0	0	0	39				
10	0	0	0	0	40				
11	0	0	0	0	41				
12	0	0	5	0	42				
13	0	0	0	0	43				
14	0	0	5	0	44				
15	0	0	0	0	45				
16	5	0	0	0	46				
17	0	0	0	0	47				
18	0	0	0	0	48				
19	0	0	5	0	49				
20	0	0	0	5	50				
21	0	0	0	0	51				
22	0	0	5	0	52				
23	0	0	0	0	53				
24	0	0	0	0	54				
25	0	0	0	0	55				
26	0	0	0	0	56				
27	0	0	0	0	57				
28	0	0	0	0	58				
29	0	0	0	0	59				
30	0	0	0	0	60				

AVERAGE OPACITY: _____ HIGHEST SIX MINUTE INTERVAL: _____

OBSERVER'S NAME (PRINT): _____
 OBSERVER'S SIGNATURE: _____ DATE: _____
 ORGANIZATION: _____
 CERTIFIED BY: _____ DATE: _____



CENTRAL FLORIDA TESTING LABORATORIES, INC.
VISIBLE EMISSIONS OBSERVATION FORM

METHOD USED (CIRCLE ONE) METHOD 9 203A 203B OTHER:

FORM NUMBER _____ PAGE 1 OF 1

COMPANY NAME Independence Excavating, Inc
 STREET ADDRESS 730 Roosevelt Blvd. CITY Tampa
 MAILING ADDRESS 730 Roosevelt Blvd., Tpa Port Authority
 CITY Tampa STATE FL ZIP 33605
 PHONE/KEY CONTACT _____ SOURCE PERMIT NUMBER AC29-256369

CONTINUED ON VEO NUMBER _____

PROCESS/EQUIPMENT Hazmag crushing Unit (B) OPERATING MODE ~190 tph
 CONTROL EQUIPMENT Water Spray Bar System OPERATING MODE Continuous

OBSERVATION DATE 12-16-94 START TIME 11:09:00am END TIME 11:42:45am

DESCRIBE EMISSION PT. 1 1/2' drop from crusher to conveyor belt (see diagram)

MIN	SEC	0	15	30	45	MIN	SEC	0	15	30	45
-----	-----	---	----	----	----	-----	-----	---	----	----	----

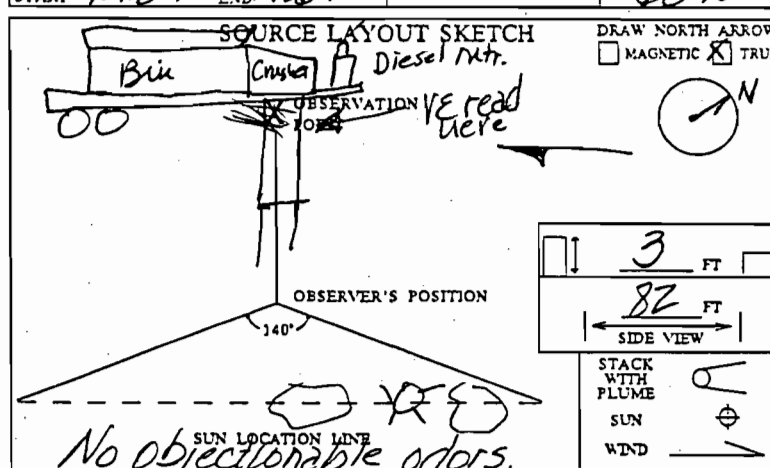
DISTANCE TO EMISS. PT. START 82' END 82' DIRECTION TO EMISS. PT. (DEGREES) START NW(312°) END NW(312°)
 HEIGHT OF EMISS. PT. START ~3' END ~3' HEIGHT TO EMISS. PT. REL TO OBSERVER START ~2' END ~2'

1	5	5	0	10	31						
2	5	5	5	0	32						
3	0	0	0	5	33						
4	5	5	10	5	34						
5	0	5	10	5	35						
6	5	5	5	5	36						
7	5	0	0	5	37						
8	5	5	5	5	38						
9	5	5	0	0	39						
10	5	0	0	5	40						
11	0	5	5	5	41						
12	5	0	10	5	42						
13	0	0	0	5	43						
14	5	0	5	0	44						
15	10	5	5	0	45						
16	5	0	5	5	46						
17	5	5	5	5	47						
18	5	0	0	5	48						
19	0	0	0	5	49						
20	0	5	0	5	50						
21	0	0	0	0	51						
22	0	5	0	5	52						
23	5	0	10	0	53						
24	0	0	0	5	54						
25	5	0	0	0	55						
26	0	0	0	0	56						
27	5	5	0	0	57						
28	0	5	0	0	58						
29	0	0	0	5	59						
30	0	0	0	0	60						

VERTICAL ANGLE TO OBS. PT. START -1° END -1° DIRECTION TO OBS. PT. (DEGREES) START NW(312°) END NW(312°)
 APPROX. DISTANCE AND DIRECTION FROM EMISS. PT. TO OBSERV. PT. START same END same

DESCRIBE EMISSIONS START Fugitive dust END Fugitive Dust
 EMISSION COLOR START Gray END Gray WATER DROPLET PLUME ATTACHED DETACHED NONE

DESCRIBE PLUME BACKGROUND START Yellow Crusher END yellow crusher
 BACKGROUND COLOR START Yellow END Yellow SKY CONDITIONS START Partly cldy END Partly cldy
 WIND SPEED START 5-12 mph END 5-12 mph WIND DIRECTION START From END From
 AMBIENT TEMPERATURE START 72.8°F END 77.6°F WET BULB TEMP. _____ PERCENT RH 68%



LAT: _____ LONG: _____ DECLINATION _____

AVERAGE OPACITY 2.0% HIGHEST SIX MINUTE INTERVAL 4.6%

ADDITIONAL INFORMATION
x = Plant went down @ 11:28:15 am
* = Plant restarted @ 11:32:45 am
Plant processing reclaimed concrete @ 190-240 ton/hr.

OBSERVER'S NAME (PRINT) Bernard A. Ball, Jr.
 OBSERVER'S SIGNATURE Bernard A. Ball, Jr. DATE 12/16/94
 ORGANIZATION CFTL, INC.
 CERTIFIED BY ETA, Tampa DATE 2/31/94



CENTRAL FLORIDA TESTING LABORATORIES, INC.
VISIBLE EMISSIONS OBSERVATION FORM

METHOD USED (CIRCLE ONE) METHOD 9 203A 203B OTHER:

FORM NUMBER _____ PAGE 1 OF 1

COMPANY NAME Independence Excavating, Inc
 STREET ADDRESS 730 Roosevelt Blvd. CITY Tampa
 MAILING ADDRESS 730 Roosevelt Blvd., Tpa Port Authority
 CITY Tampa STATE FL ZIP 33605
 PHONE/KEY CONTACT _____ SOURCE PERMIT NUMBER AC29-256369

CONTINUED ON VEO NUMBER _____

PROCESS/EQUIPMENT Hamag Crushing Unit (B) OPERATING MODE ~190-240 tph
 CONTROL EQUIPMENT Water Spray Bar System OPERATING MODE Continuous

OBSERVATION DATE 12-16-94 START TIME 11:44:00am END TIME 12:13:45am

DESCRIBE EMISSION PT. Conveyor Drop Point No. 2
(see diagram)
 DISTANCE TO EMISS. PT. START 46' END 46' DIRECTION TO EMISS. PT. (DEGREES) START W(270°) END W(270°)
 HEIGHT OF EMISS. PT. START ~6' END ~6' HEIGHT TO EMISS. PT. REL. TO OBSERVER START ~1' END ~1'

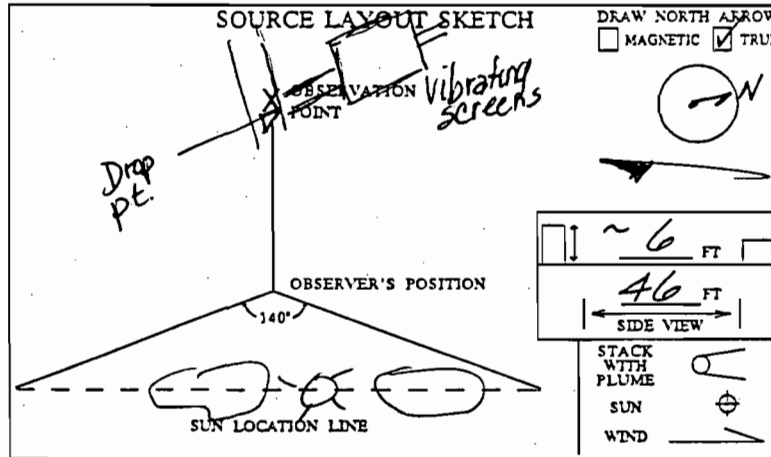
SEC	0	15	30	45	MIN	SEC	0	15	30	45
-----	---	----	----	----	-----	-----	---	----	----	----

VERTICAL ANGLE TO OBS. PT. START 0° END 0° DIRECTION TO OBS. PT. (DEGREES) START W(270°) END W(270°)
 APPROX. DISTANCE AND DIRECTION FROM EMISS. PT. TO OBSERV. PT. START Same END Same

1	0	0	0	0	31					
2	0	0	0	0	32					
3	5	0	0	0	33					
4	0	0	5	0	34					
5	0	0	0	5	35					
6	5	5	0	0	36					
7	0	0	0	0	37					
8	0	0	0	0	38					
9	0	0	0	5	39					
10	0	0	0	0	40					
11	0	0	0	0	41					
12	5	0	0	0	42					
13	0	0	0	5	43					
14	0	0	0	0	44					
15	0	0	0	0	45					
16	0	0	0	0	46					
17	5	5	0	0	47					
18	0	0	0	5	48					
19	0	0	0	0	49					
20	0	0	0	0	50					
21	0	0	5	0	51					
22	0	0	0	0	52					
23	0	0	0	0	53					
24	0	0	0	0	54					
25	0	0	5	0	55					
26	0	0	0	0	56					
27	0	0	0	5	57					
28	5	0	0	0	58					
29	0	0	0	0	59					
30	0	5	0	0	60					

DESCRIBE EMISSIONS START Occasional Puff Fugitive Dust (same) END _____
 EMISSION COLOR START Gray END Gray WATER DROPLET PLUME ATTACHED DETACHED NONE

DESCRIBE PLUME BACKGROUND START Partly cloudy sky END Partly cloudy sky
 BACKGROUND COLOR START Blue/wh END Blue/wh SKY CONDITIONS START 30% Cov END 30% Cov
 WIND SPEED START 5-12 mph END 5-12 mph WIND DIRECTION START NNE(22°) END NNE(22°)
 AMBIENT TEMPERATURE START 78.2°F END 78.7°F WET BULB TEMP. PERCENT RH 73%

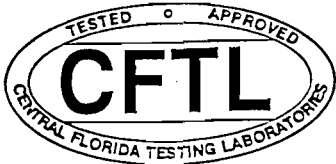


LAT: _____ LONG: _____ DECLINATION 0

AVERAGE OPACITY 1.0% HIGHEST SIX MINUTE INTERVAL 2.5%

ADDITIONAL INFORMATION
No objectionable odors present.
No fugitives from stockpiles or vehicular traffic - sprinklers on. Plant processing reclaimed concrete 190-240 tph.

OBSERVER'S NAME (PRINT) Bernard A. Ball Jr.
 OBSERVER'S SIGNATURE Bernard A. Ball Jr. DATE 12/16/94
 ORGANIZATION CFTL, Inc
 CERTIFIED BY ETA, Tampa DATE 8/31/94



CENTRAL FLORIDA TESTING LABORATORIES, INC.
VISIBLE EMISSIONS OBSERVATION FORM

METHOD USED (CIRCLE ONE) METHOD 9 202A 202B OTHER:

COMPANY NAME Independence Excavating, Inc
 STREET ADDRESS 730 Roosevelt Blvd. CITY Tampa
 MAILING ADDRESS 730 Roosevelt Blvd., Tpa Port Authority
 CITY Tampa STATE FL ZIP 33605
 PHONE/KEY CONTACT SOURCE PERMIT NUMBER AC29-256369

PROCESS EQUIPMENT Hazmag Crushing Unit (B) OPERATING MODE ~190-240 tpd
 CONTROL EQUIPMENT Water Spray Bar System OPERATING MODE Continuous

DESCRIBE EMISSION PT. Top of Vibrating Screen Deck (see diagram)

DISTANCE TO EMISS. PT. START 51' END 51' DIRECTION TO EMISS. PT. (DEGREES) START W(272°) END W(272°)

HEIGHT OF EMISS. PT. START ~20' END ~20' HEIGHT TO EMISS. PT. REL. TO OBSERVER START ~15' END ~15'

VERTICAL ANGLE TO OBS. PT. START 6° END 6° DIRECTION TO OBS. PT. (DEGREES) START W(272°) END W(272°)

APPROX. DISTANCE AND DIRECTION FROM EMISS. PT. TO OBSERV. PT. START same END same

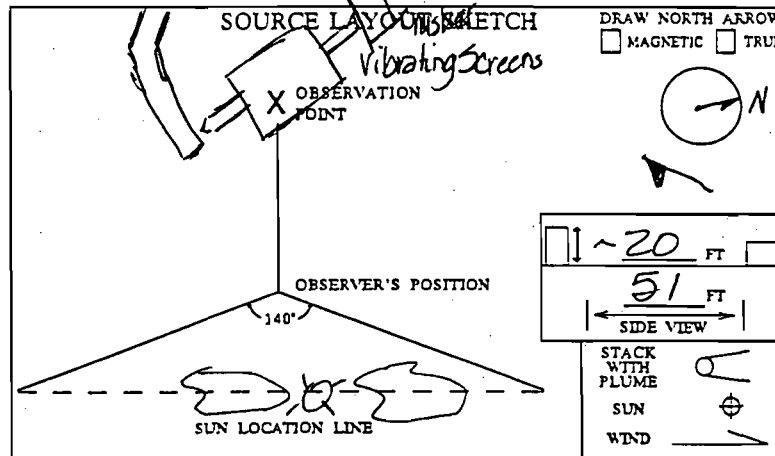
DESCRIBE EMISSIONS START None END NONE
 EMISSION COLOR START n/a END n/a WATER DROPLET PLUME ATTACHED DETACHED NONE

DESCRIBE PLUME BACKGROUND START Partly cldy sky END Partly cldy sky

BACKGROUND COLOR START Blue/wh END Blue/wh SKY CONDITIONS START 30% Cover END 30% Cover

WIND SPEED START 3-12 mph END 5-12 mph WIND DIRECTION START NNE(220) END NNE(220)

AMBIENT TEMPERATURE START 78.0°F END 78.7°F WET BULB TEMP. 73% PERCENT RH



LAT: LONG: DECLINATION

ADDITIONAL INFORMATION No objectionable odors present. Plant crushing and processing reclaimed concrete @ 190-240 tpd.

FORM NUMBER PAGE 1 OF 1

CONTINUED ON VEO NUMBER

OBSERVATION DATE 12-16-94 START TIME 11:44:00am END TIME 12:13:45pm

MIN	SEC	0	15	30	45	MIN	SEC	0	15	30	45
1	0	0	0	0	0	31					
2	0	0	0	0	0	32					
3	0	0	0	0	0	33					
4	0	0	0	0	0	34					
5	0	0	0	0	0	35					
6	0	0	0	0	0	36					
7	0	0	0	0	0	37					
8	0	0	0	0	0	38					
9	0	0	0	0	0	39					
10	0	0	0	0	0	40					
11	0	0	0	0	0	41					
12	0	0	0	0	0	42					
13	0	0	0	0	0	43					
14	0	0	0	0	0	44					
15	0	0	0	0	0	45					
16	0	0	0	0	0	46					
17	0	0	0	0	0	47					
18	0	0	0	0	0	48					
19	0	0	0	0	0	49					
20	0	0	0	0	0	50					
21	0	0	0	0	0	51					
22	0	0	0	0	0	52					
23	0	0	0	0	0	53					
24	0	0	0	0	0	54					
25	0	0	0	0	0	55					
26	0	0	0	0	0	56					
27	0	0	0	0	0	57					
28	0	0	0	0	0	58					
29	0	0	0	0	0	59					
30	0	0	0	0	0	60					

AVERAGE OPACITY 0% HIGHEST SIX MINUTE INTERVAL 0%

OBSERVER'S NAME (PRINT) Bernard A. Ball Jr.
 OBSERVER'S SIGNATURE Bernard A. Ball Jr. DATE 12/16/94
 ORGANIZATION CFTL, INC.

CERTIFIED BY ETA, Tampa DATE 8/31/94



Central Florida Testing Laboratories

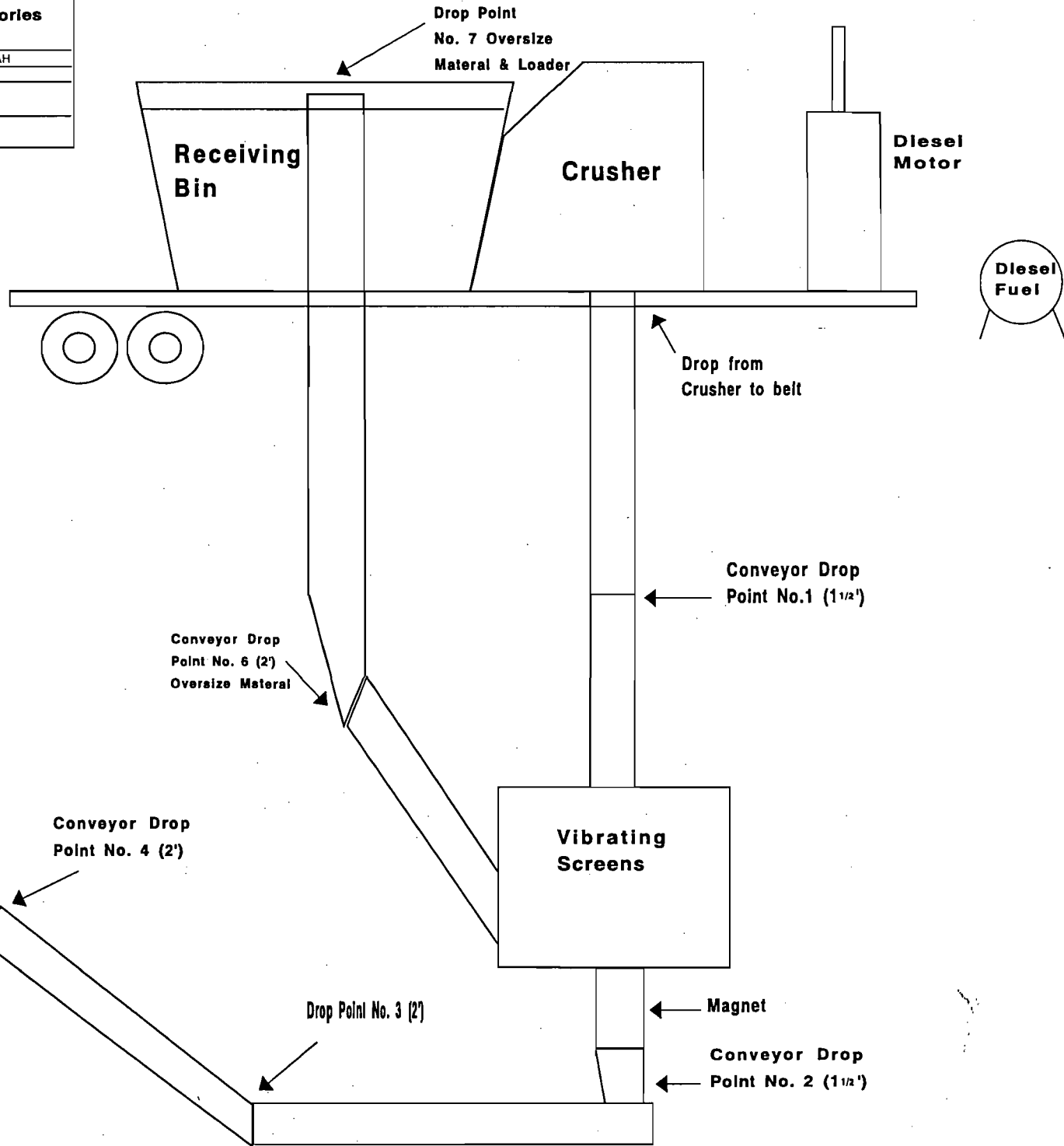
1400 STARKEY ROAD
LARGO, FL 34641

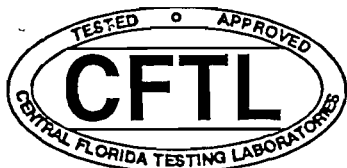
SCALE: NTS APPROVED BY: DRAWN BY: BAH
DATE: 12-22-94 REVISED:

INDEPENDANCE RECYCLING

INDEPENDANCE RECYCLING SITE PLAN

Unit "B"
Setup @ Roosevelt Plaza
Tampa Port Authority





CENTRAL FLORIDA TESTING LABORATORIES, INC.

VISIBLE EMISSIONS OBSERVATION FORM

METHOD USED (CIRCLE ONE)
 METHOD 9 203A 203B OTHER:

FORM NUMBER: _____ PAGE 1 OF 1

COMPANY NAME: Independence Excavating Inc.
 STREET ADDRESS: 730 Roosevelt Blvd CITY: Tampa
 MAILING ADDRESS: 730 Roosevelt Blvd Tampa Port Authority
 CITY: Tampa STATE: Florida ZIP: 33605
 PHONE/KEY CONTACT: _____ SOURCE PERMIT NUMBER: AC 29-256369

CONTINUED ON VEO NUMBER: _____

OBSERVATION DATE: 12-16-94 START TIME: 11:10:00 END TIME: 11:40:00

PROCESS EQUIPMENT: Crushing Unit "B" Has mag OPERATING MODE: _____
 CONTROL EQUIPMENT: Water Spray System OPERATING MODE: Continuous

MIN	SEC	0	15	30	45	MIN	SEC	0	15	30	45
-----	-----	---	----	----	----	-----	-----	---	----	----	----

DESCRIBE EMISSION: Drop Point No. 4 (see diagram)

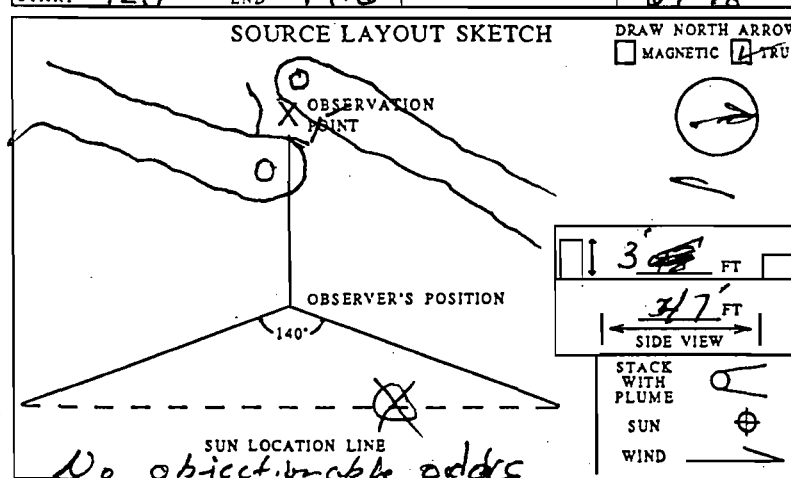
1	0	0	0	0	31						
2	0	0	0	0	32						
3	0	0	0	0	33						
4	0	0	0	0	34						
5	0	0	0	0	35						
6	0	0	0	0	36						
7	0	0	0	0	37						
8	0	0	0	0	38						
9	0	0	0	0	39						
10	0	0	0	0	40						
11	0	0	0	0	41						
12	0	0	0	0	42						
13	0	0	0	0	43						
14	0	0	0	0	44						
15	0	0	0	0	45						
16	0	0	0	0	46						
17	0	0	0	0	47						
18	0	0	0	0	48						
19	0	0	0*	0*	49						
20	0	0	0	0	50						
21	0	0	0	0	51						
22	0	0	0	0	52						
23	0	0	0	0	53						
24	0	0	0	0	54						
25	0	0	0	0	55						
26	0	0	0	0	56						
27	0	0	0	0	57						
28	0	0	0	0	58						
29	0	0	0	0	59						
30	0	0	0	0	60						

DISTANCE TO EMISS. PT. START: 47' END: 47' DIRECTION TO EMISS. PT. (DEGREES) START: 270° END: 270°
 HEIGHT OF EMISS. PT. START: 3' END: 3' HEIGHT TO EMISS. PT. REL. TO OBSERVER START: 0' END: 0'

VERTICAL ANGLE TO OBS. PT. START: 0° END: 0° DIRECTION TO OBS. PT. (DEGREES) START: 270° END: 270°
 APPROX. DISTANCE AND DIRECTION FROM EMISS. PT. TO OBSERV. PT. START: Same END: Same

DESCRIBE EMISSIONS: START: None END: None
 EMISSION COLOR: START: N/A END: N/A WATER DROPLET PLUME: ATTACHED DETACHED NONE

DESCRIBE PLUME BACKGROUND: START: Grey/Blue Skies END: Grey/Blue Skies
 BACKGROUND COLOR: START: Grey/Blue END: Grey/Blue SKY CONDITIONS: START: Partly Cloudy END: Partly Cloudy
 WIND SPEED: START: 3-7 mph END: 2-6 mph WIND DIRECTION: START: North East END: North East
 AMBIENT TEMPERATURE: START: 72.9 END: 77.6 WET BULB TEMP.: _____ PERCENT RH: 67%



LAT: _____ LONG: _____ DECLINATION: _____

AVERAGE OPACITY: 0% HIGHEST SIX MINUTE INTERVAL: 0%

ADDITIONAL INFORMATION:
 * = Plant went down @ 11:28:30
 * = Plant back up @ 11:32:45 am

OBSERVER'S NAME (PRINT): Brad Hollingsworth
 OBSERVER'S SIGNATURE: Brad Hollingsworth DATE: 12-16-94
 ORGANIZATION: CFTL

Plant Processing Concrete 190-240 cph

CERTIFIED BY: ETA Tampa DATE: 8-31-94



CENTRAL FLORIDA TESTING LABORATORIES, INC.

VISIBLE EMISSIONS OBSERVATION FORM

METHOD USED (CIRCLE ONE)
 METHOD 9 203A 203B OTHER:

FORM NUMBER: _____ PAGE (OF) _____

COMPANY NAME
Independence Excavating Inc.

STREET ADDRESS
730 Roosevelt Blvd. CITY *Tampa*

MAILING ADDRESS
730 Roosevelt Blvd. Tampa Port Authority

CITY *Tampa* STATE *Florida* ZIP *33605*

PHONE/KEY CONTACT SOURCE PERMIT NUMBER
AC 29-256369

CONTINUED ON VEO NUMBER _____

OBSERVATION DATE *12-16-94* START TIME *11:10:00* END TIME *11:40:00*

PROCESS EQUIPMENT *Crushing Unit "B" Haz mag.* OPERATING MODE _____

CONTROL EQUIPMENT *Water Spray System* OPERATING MODE *Continuous*

MIN	SEC				MIN	SEC			
	0	15	30	45		0	15	30	45
1	0	0	0	0	31				
2	0	0	0	0	32				
3	0	0	0	0	33				
4	0	0	0	0	34				
5	0	0	0	0	35				
6	0	0	0	0	36				
7	0	0	0	0	37				
8	0	0	0	0	38				
9	0	0	0	0	39				
10	0	0	0	0	40				
11	0	0	0	0	41				
12	0	0	0	0	42				
13	0	0	0	0	43				
14	0	0	0	0	44				
15	0	0	0	0	45				
16	0	0	0	0	46				
17	0	0	0	0	47				
18	0	0	0	0	48				
19	0	0	0	0	49				
20	0	0	0	0	50				
21	0	0	0	0	51				
22	0	0	0	0	52				
23	0	0	0	0	53				
24	0	0	0	0	54				
25	0	0	0	0	55				
26	0	0	0	0	56				
27	0	0	0	0	57				
28	0	0	0	0	58				
29	0	0	0	0	59				
30	0	0	0	0	60				

DESCRIBE EMISSION PT.
Stacker Drop point No. 5 (see diagram)

DISTANCE TO EMISS. PT. DIRECTION TO EMISS. PT. (DEGREES)

START *50'* END *50'* START *280°* END *280°*

HEIGHT OF EMISS. PT. HEIGHT TO EMISS. PT. REL TO OBSERVER

START *22'* END *22'* START *20'* END *20'*

VERTICAL ANGLE TO OBS. PT. DIRECTION TO OBS. PT. (DEGREES)

START *5°* END *5°* START *280°* END *280°*

APPROX. DISTANCE AND DIRECTION FROM EMISS. PT. TO OBSERV. PT.

START *Same* END *Same*

DESCRIBE EMISSIONS

START *None* END *None*

EMISSION COLOR WATER DROPLET PLUME

START *N/A* END *N/A* ATTACHED DETACHED NONE

DESCRIBE PLUME BACKGROUND

START *Grey/Blue Skies* END *Grey/Blue Skies*

BACKGROUND COLOR SKY CONDITIONS

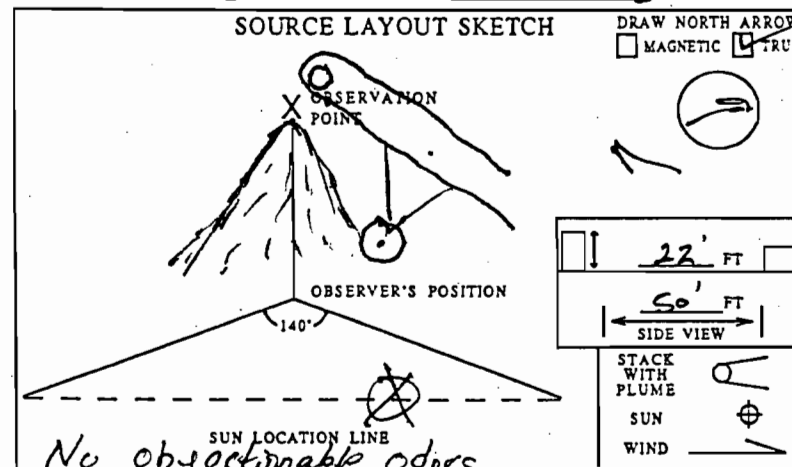
START *Grey/Blue* END *Grey/Blue* START *Partly Cldy* END *Partly Cldy*

WIND SPEED WIND DIRECTION

START *3-7mph* END *2-6mph* START *North East* END *North East*

AMBIENT TEMPERATURE WET BULB TEMP. PERCENT RH

START *72.9* END *77.6* *67%*



LAT: _____ LONG: _____ DECLINATION _____

AVERAGE OPACITY *0%* HIGHEST SIX MINUTE INTERVAL *0%*

ADDITIONAL INFORMATION

**1 Plant went Down @ 11:28:30 am*

**2 Plant back up @ 11:32:45 am*

Plant Processing Concrete 190-240 tph

OBSERVER'S NAME (PRINT)
Brad Hollingsworth

OBSERVER'S SIGNATURE
Brad Hollingsworth DATE *12-16-94*

ORGANIZATION
CFTL

CERTIFIED BY
ETA Tampa DATE *8/31/94*



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

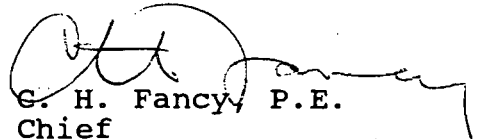
Mr. Vic DiGeronimo
Independence Excavating, Inc.
230 Roosevelt Plaza
Tampa Port Authority
Tampa, Florida 33605

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

CALLED 2-21-95.

I N T E R O F F I C E M E M O R A N D U M

Date: 21-Feb-1995 08:20am EST
From: Alvaro Linero TAL
LINERO_A
Dept: Air Resources Management
Tel No: 904/921-9532
SUNCOM: 291-9532

TO: John Reynolds TAL

(REYNOLDS_J)

Subject: Public Notice, Independence Excavating

John. I got a call from Leonard Byrd of Independence Excavating (813/247-4114). He wants to know if they can publish notice of the sites rather than the movable gravel/cement recovery machine.

We probably gave them a very precise notice to publish. I really don't have anything against changing the notice if it says substantially the same thing. I don't care if they advertise the site instead of the machine if there is nothing preventing us from allowing it.

His last question was whether or not he can do his own visible emissions readings. I think he can (if he is certified) even though it is the old fox guarding the chicken coop story. If there is a local or district program rep present, I suppose it is alright.

Please call him back and tell him what your opinion is. He seemed very concerned that he couldn't answer all of his boss' questions who kept telling him how they do things in Ohio.

B. File

Florida Department of
Environmental Protection

Memorandum

TO: David Zell
THRU: Al Linero *al Linero*
FROM: John Reynolds *JR*
DATE: July 16, 1996
SUBJECT: Transfer of Statewide Operating Permits for Independence Excavating, Inc.

The subject permit applications and your transmittal memorandum were received by the BAR on June 12. When these applications were received on August 22, 1994, the ARMS numbering system was not in effect. The units were given the AC29 designation since the permanent address for both units was listed as Tampa. The reverse numbering occurred as a result of a change in location of the units (see attached memo from Central Florida Testing Laboratories). The permit conditions were drafted under the assumption that the units would be in one location for a year or more. The notice requirements were essentially the same as had been required for another permittee, Southern Crushing Services, Inc., (AC29-199115) in a statewide permit issued in 1992.

Since the SWD has invested considerable time in analyzing this permit, we would be interested in knowing if you would like to propose some of the wording to effect the changes you suggested. Also, we wonder if the SWD might be aware of an existing operating permit with that language.

c: G. Kissel - SWD

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

MAR 2 1995

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

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.

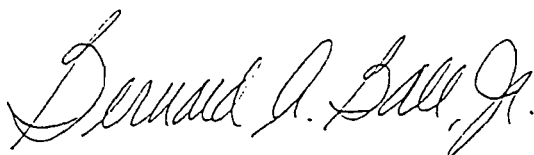
Independence Excavating, Inc. has recently relocated "Crusher Unit B" to the Tampa Port Authority Site, as the job in Sarasota was deemed complete. "Crusher Unit A" was moved out of state, but will be placed on a jobsite in Tampa, on 6311 East Sligh Avenue, 33617 in two to three weeks.

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

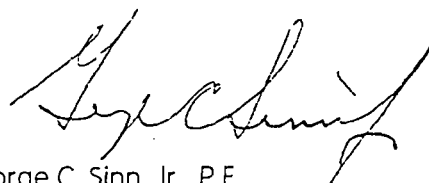
Your cooperation in this matter is greatly appreciated. Should you have any questions or require any additional information, please contact our office.

Sincerely,

Central Florida Testing Laboratories, Inc.



Bernard A. Ball, Jr.
Environmental Specialist
BaB/bAb



George C. Sinn, Jr., P.E.

xc: Independence Excavating, Inc. - Mr. Leonard Byrd
Independence Excavating, Inc. - Mr. Vic DiGeranimo
HCEPC - Mr. Jerry Campbell
FDEP - Tampa - Mr. Jerry Kissell

cc: John Reynolds

6/12
~~al~~ - Willard spoke to J. Kessel
re: this but J. Reynolds
issued (processed) ~~the~~
them before. —
let me know —)

John - Please speed-
read package and
let's discuss.

al

DEP ROUTING AND TRANSMITTAL SLIP

TO: (NAME, OFFICE, LOCATION) 3. _____
 1. W. Hanks 4. _____
 2. _____ 5. _____

PLEASE PREPARE REPLY FOR:

- SECRETARY'S SIGNATURE
- DIV/DIST DIR SIGNATURE
- MY SIGNATURE
- YOUR SIGNATURE
- DUE DATE _____

ACTION/DISPOSITION

- DISCUSS WITH ME
- COMMENTS/ADVISE
- REVIEW AND RETURN
- SET UP MEETING
- FOR YOUR INFORMATION
- HANDLE APPROPRIATELY
- INITIAL AND FORWARD
- SHARE WITH STAFF
- FOR YOUR FILES

COMMENTS: re: Independence Excavating

Willard -
 Dave's gone to a lot of effort here, & I feel some responsibility to the applicant here also, because we went so far down the road with him before turning this over to Tallie. So I'd appreciate seeing a draft of final permit, if it can be arranged, before final issuance. Thanks -

FROM: [Signature] DATE: 9/7/86 PHONE: _____



Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

RECEIVED

JUN 12 1996

TRANSMITTAL MEMORANDUM

BUREAU OF
DATE: 06/10/96 AIR REGULATION

TO: Willard Hanks
Division of Air Resources Management
Bureau of Air Regulation
New Source Review Section
(Tallahassee)

FROM: David Zell *DZ*
Air Permit Engineer - SWD

THRU: Jerry Kissel *JK*, District Air Engineer
Southwest District Office

SUBJECT: Transfer of Independence Excavating, Inc. Statewide
Operation Permit Applications

Enclosed with this memo are copies of the two (2) applications from Independence Excavating, Inc. for statewide operation permits for two recycled asphalt crushing units (Unit A and Unit B) for which Tallahassee issued the construction permits (AC29-256368 and AC29-256369). Due to some confusion over the fact that these were statewide permits and that the applications should have been submitted to the Bureau of Air Regulation (BAR), it was not discovered until late on the ARMS PA project clock that these should actually be processed in Tallahassee. Consideration was given to processing them in the SWD District, but due to concerns over consistency with other statewide permits and some source ID and ARMS database problems created with the original construction permits issued by BAR, it was decided that it would be better if BAR continued to handle the permits for these statewide units. In order to provide BAR with sufficient time to process these applications, a waiver until 09/30/96 was obtained from the applicant (copy enclosed).

Following are some comments based upon preliminary review of the permit files and discussions with the applicant.

Construction Permit Related Issues

A significant amount of confusion for the applicant and the SWD was created by the fact that the construction permits were issued as AC29-XXXXXX permits and that the link between the permit numbers and the units was reversed on all of the transmittal correspondence from

BAR. The AC29 designation created confusion as to the fact that these were statewide construction permits not SWD/Hillsborough County permits. This was furthered by the fact that the ARMS facility entry for these units also makes them Hillsborough County sources (ARMS ID 0570475). To further the confusion the 03/22/95 Intent to Issue, Technical Evaluation, and draft permits had construction permit AC29-256368 as being for Unit B while AC29-256369 was for Unit A. However in the final issuance of the permit this was reversed AC29-256368 was issued for Unit A while AC29-256369 was for Unit B. The Notice of Permit and Final Determination however continued to refer to AC29-256368(B) and AC29-256368(B). The end result was that the applicant and the SWD were confused - files, stack test reports and public notices have been incorrectly identified as to permit number and Unit ID. Where we thought Unit A was it was really Unit B. To clear this up we have used the final construction permits as the basis:

Unit A is the unit permitted on AC29-256368 (located at Tampa Port Authority at the time of construction permitting, unit has never operated in Florida and is currently out of the state)

Unit B is the unit permitted on AC29-256369 (located in Sarasota County at the time of construction permitting and currently operating in Hillsborough County on Fowler Ave)

Operation Permit Application Processing

When the operation applications were received, since they had AC29 construction permit numbers and a Hillsborough Co. ARMS facility ID (0570475), they were assigned ARM PA project numbers for Hillsborough County:

0570475-002-AO for Unit A
0570475-003-AO for Unit B

The events screens have been updated to reflect the waiver until 09/30/96, but the project detail screens for these projects have NOT been changed to show TAL as the permit office.

(County ID NOTE: It would seem that the AC's should have been processed under a statewide "county" number not AC29, and that these AO application should actually be processed as 777XXXX-XXX-AO projects and should have 777XXXX ARMS facility ID's, using 777 to represent the fact that they are statewide.)

Concerns of the Applicant

In discussion with the applicant they have serious problems/concerns with several areas of the construction permits dealing with relocation to a new site, and with VE testing requirements. If we had issued the permits at the SWD we were considering making some changes as discussed below.

Stack Testing Requirements

The way the construction permit is written all of the VE tests conducted on this facility must be for a minimum of three (3) hours in duration. Given that there are up to six (6) emission points that have been assigned to this facility this means six three hour VE's each time that this facility moves location - and since the duration of operation at one site is 10 days to 2 months (maximum), this means they could be conducting these 3 hour VE tests 12 or more times a year - this is clearly overkill. The three hour VE test requirement comes from the 40 CFR 60.11 NSPS requirement which is for initial performance tests only. It would seem reasonable to make the annual and site relocation VE tests 30 minute tests in accordance with the Rule 62-297 requirements for minor source VE tests. We also question the need to test each emission point every time the unit relocates - it would seem reasonable to limit the VE testing to the emission point expected to have the potential for the highest VE - such as the crusher unit, and not all of the transfer points.

Relocation Notification Procedure

The permittee indicates that normal operation for these units will be short duration jobs at new locations with little advance notice and frequent schedule changes. The approval procedure for a new location as established in the current construction permit is:

- the permittee sends in a request to the Department for a "Notice of Intent to Issue" for the new location;
- the Department responds by sending the permittee a "Notice of Intent to Issue" along with a public notice;
- the permittee gets the public notice published in the area of the new location; obtains a proof of publication; and 14 days after publication of the notice, submits the Proof of Publication along with a request for a permit amendment to show the new location;
- the Department must process the amendment request and issue the operation permit amendment.

According to the permit, all of the above must occur before the permittee can operate at the new location. It can be readily seen that even under the very best of circumstances this process could take 30-45 days and easily longer if there are any delays in publication of the notice or responses from the Department. This time lag can create an extreme hardship for the permittee given the competitive and ever-changing nature of this type of business. Serious consideration should be given to streamlining the procedure for approval of new locations. Some possible ideas are:

- provide the permittee with a generic public notice format for their relocatable facility where they can insert the address of the new location and get the notice published immediately while at the same time they notify the Department that the relocation public notification process has been initiated for a new site - this eliminates the unnecessary request to the Department and waiting for the subsequent "Intent to Issue" response from the Department;

- Once the notice is published, the permittee submits a Proof of Publication and request for approval from the Department (no need to wait 14 days to submit this request);
- after receiving the Proof and the request and allowing for the 14 day comment period (and assuming that no adverse comments have been received), the Department could quickly issue an (standardized form) letter authorizing operation at the new site. Subsequently the Department could amend the permit to show the new location - it does not seem necessary to actually amend the permit each time as long as the file contains a copy of the authorizing letters. In any case, it seems a waste of time to force the permittee to wait to begin operation until the Department processes a formal permit amendment.

Changes to the procedure similar to the above could significantly reduce the length of time needed to get approval for a new location. Of course it was stressed to the permittee that the ultimate responsibility lies with them to anticipate future new sites as much in advance as possible - even to the extent of getting approval for sites *in anticipation of the possibility* of that becoming a future operation site.

The current construction permits seem to imply that any location change other than the "current" location requires that the relocation procedure be followed. This seems unnecessary for sites that have previously been public noticed. It seems reasonable to just require advance (7 day) notification of relocation back to a previously approved site. The applicant also requested that consideration be given to allowing for 7 day advance notification by phone (with written follow-up) of relocations back to or changes in schedules for relocations to previously approved locations.

Thank you for your consideration of the above issues when processing these applications.

B

perMits | Events | Payment | Facility | party | Reports | Help | eXit
 Permitting Application
 ARMS Facility
 Facility Name: INDEPENDENCE EXCAVATING, INC. AIRS ID: 0570475
 County: HILLSBOROUGH Owner: INDEPENDENCE EXCAVATING, INC.
 Office: SW: HILLSBOROUGH Category: POINT
 Project
 AIR Permit #: - - Project #: 003 CRA Reference #:
 Permit Office: SWD (DISTRICT) Agency Action: Pending
 Project Name: CRUSHER UNIT B (STATEWIDE) Desc: AO from AC29-256369; trans
 Type/Sub/Req: AO /2B Minor Source - Other Sample \$1000 Logged: 25-MAR-1996
 Received: 19-MAR-1996 Issued: Expires:
 Fee: 1000.00 Realized: Dele: Override: NONE
 Related Party
 Role: APPLICANT Begin: 25-MAR-1996 End:
 Name: INDEPENDENCE EXCAVATING, INC. SSN/FEID: Unavailable
 Addr: 730 ROOSEVELT, TPA PORT
 City: TAMPA State: FL Zip: 33605- Country:
 Phone: 813-247-4114 Fax: 813-247-6009
 Processors
 Processor: ZELL_D Y Active: 25-MAR-1996 Inactive:
 Enter Project Name.
 Count: *3 <Replace>

Help | Reports | eXit
 Permitting Application
 115 of 195
 AIRS ID: 0570475 Facility: INDEPENDENCE EXCAVATING, INC.
 Permit #: Type/Subtype: AO/2B Received: 19-MAR-1996
 Project #: 003 Name: (CRUSHER UNIT B (STATEWIDE))
 Receive Request: Done

Event	Begin Date	Prd	Due Date	Rmn	Status	End Date
Receive Request	19-MAR-1996	1	20-MAR-1996		Done	19-MAR-1996
Fee Verification	19-MAR-1996	2	21-MAR-1996		Sufficient	21-MAR-1996
Completeness Review	19-MAR-1996	30	18-APR-1996		Complete	19-MAR-1996
Determine Agency	19-MAR-1996	195	30-SEP-1996	115	Pending	

 Enter Event Name. Press [LIST] for valid values.
 Count: *4 <List><Replace>



Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Washorall
Secretary

WAIVER OF 90 DAY TIME LIMIT UNDER SECTIONS 120.60(2) AND 403.0876, FLORIDA STATUTES

License (Permit, Certification) Application No.: 0570875-002-AO (Unit A)
0570475-003-AO (Unit B)

Applicant's Name: Independence Excavating, Inc.

The undersigned has read Sections 120.60(2) and 403.0876, Florida Statutes, and fully understands the applicant's rights under that section.

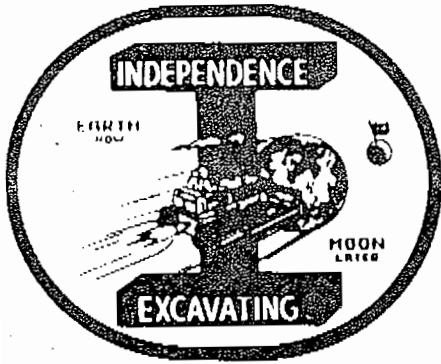
With regard to the above referenced license (permit, certification) application, the applicant hereby with full knowledge and understanding of (his) (her) (its) rights under Sections 120.60(2) and 403.0876, Florida Statutes, waives the right under Sections 120.60(2) and 403.0876, Florida Statutes, to have the application approved or denied by the State of Florida Department of Environmental Regulation within the 90 day time period prescribed in Sections 120.60(2) and 403.0876, Florida Statutes. Said waiver is made freely and voluntarily by the applicant, is in (his) (her) (its) self-interest, and without any pressure or coercion by anyone employed by the State of Florida Department of Environmental Regulation.

This waiver shall expire on the 30th day of September 1996.

The undersigned is authorized to make this waiver on behalf of the applicant.

SIGNATURE

Leonard N. BYRO, SR.
NAME (PLEASE TYPE OR PRINT)



INDEPENDENCE RECYCLING INC.

CONCRETE RECYCLING

730 ROOSEVELT PLAZA

TAMPA PORT AUTHORITY

TAMPA, FLORIDA 33605

Phone: 813/247-4114

Fax: 813/247-6009

FAX COVER SHEET

DATE 6/4/96 TIME _____

ATTENTION: David Zell

COMPANY DEP

FAX NUMBER 744-6458 NUMBER OF PAGES 3

(INCLUDING COVER)

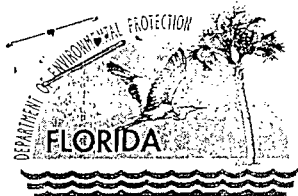
FROM: Leonard Byrd

RE _____

COMMENTS _____

PLEASE DELIVER THESE PAGES TO THE NAME SHOWN ABOVE. IF YOU DO NOT RECEIVE ALL THE PAGES INDICATED, PLEASE CONTACT OUR OFFICE AS SOON AS POSSIBLE. THANK YOU.





BEST AVAILABLE COPY

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

FACSIMILE TRANSMISSION SHEET

DATE 06/03/96

To: Mr. Leonard Byrd, Sr., Independence Excavating, Inc.
Phone #: (813) 247-4114 Fax #: (813) 247-6009

From: David Zell - Permit Engineer
DEP Southwest District Office - Air Program
Phone: (813) 744-6100 Ext. 118

Subject: Waiver for Operation Permit Applications for Reclaimed Asphalt Units A and B
(Reference Nos. 0570475-002-AO and 0570475-003-AO)

As we discussed on the phone, attached is a waiver form to extend the processing time for the above applications so they can be transferred to Tallahassee Bureau of Air Regulation (BAR) for processing (as called for in Specific Condition No. 11 of construction permits AC29-256368 (Unit A) and AC29-256369 (Unit B)). I have put in waiver date that gives us time to transfer the applications and still allow Tallahassee BAR approximately 90 days for processing. Please have this form signed and fax it back to me.

Thank You, David Zell

Total Number of Pages, Including Cover Page: 2

DEP SWD Air Program Fax Number : (813) 744-6458

Transmit Time Report
To: 003
Receiver : 92476009
Transmitter : FLA DEP TPA AIR
Date : Jun 03, 96 15:57
Time : 01:27
Mode : Norm
Pages : 02
Result : OK

Department of Environmental Protection

0570475-002-A0

DIVISION OF AIR RESOURCES MANAGEMENT APPLICATION FOR AIR PERMIT - SHORT FORM

See Instructions for Form No. 62-210.900(2)

I. APPLICATION INFORMATION

This section of the Application for Air Permit form provides general information on the scope of this application and the purpose for which this application is being submitted. This section also includes information on the owner or authorized representative of the facility and the necessary statements for the applicant and professional engineer, where required, to sign and date for formal submittal of the Application for Air Permit to the Department. If the application form is submitted to the Department on diskette, this section of the Application for Air Permit must also be submitted in hard-copy.

Identification of Facility Addressed in This Application

Enter the name of the corporation, business, governmental entity, or individual that has ownership or control of the facility; the facility name, if any; and a brief reference to the facility location. If known, also enter the ARMS or AIRS facility identification number. This information is intended to give a quick reference, on the first page of the application, to the facility addressed in this application. Elsewhere in the form, numbered data fields are provided for entry of the facility data in computer-input format.


RECEIVED
MAR 19 1996
Department of Environmental Protection
FLORIDA DISTRICT

INDEPENDENCE EXCAVATING, INC.
RECLAIMED ASPHALT UNIT A
STATEWIDE PERMIT
AIRS 0570475-002-AC

Application Processing Information (DEP Use)

1. Date of Receipt of Application:	
2. Permit Number:	

Owner/Authorized Representative

1. Name and Title of Owner/Authorized Representative: Mr. Vic DiGeronimo, Owner	
2. Owner/Authorized Representative Mailing Address: Organization/Firm: INDEPENDENCE EXCAVATING, INC. Street Address: 730 ROOSEVELT PLAZA, TAMPA PORT AUTHORITY City: TAMPA State: FLORIDA Zip Code: 33605	
3. Owner/Authorized Representative Telephone Numbers: Telephone: (813)247-4114 Fax: (813)247-6009	
4. Owner/Authorized Representative Statement: <i>I, the undersigned, am the owner or authorized representative* of the facility (non-Title V source) addressed in this Application for Air Permit. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this application are true, accurate and complete and that, to the best of my knowledge, any estimates of emissions reported in this application are based upon reasonable techniques for calculating emissions. Further, I agree to operate and maintain the air pollutant emissions units and air pollution control equipment described in this application so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof. If the purpose of this application is to obtain an air operation permit or operation permit revision for one or more emissions units which have undergone construction or modification, I certify that, with the exception of any changes detailed as part of this application, each such emissions unit has been constructed or modified in substantial accordance with the information given in the corresponding application for air construction permit and with all provisions contained in such permit. I understand that a permit, if granted by the Department, cannot be transferred without authorization from the Department, and I will promptly notify the Department upon sale or legal transfer of any permitted emissions unit.</i>	
 Signature	<u>2-28-96</u> Date

* Attach letter of authorization if not currently on file.

Scope of Application

This Application for Air Permit addresses the following emissions unit(s) at the facility. An Emissions Unit Information Section (a Section III of the form) must be included for each emissions unit listed.

Emissions Unit ID	Description of Emissions Unit
001	RECLAIMED ASPHALT UNIT A

Purpose of Application

This Application for Air Permit is submitted to obtain (check one):

- Initial air operation permit for one or more existing, but previously unpermitted, emissions units.
- Initial air operation permit for one or more newly constructed or modified emissions units.

Current construction permit number: AC29-256369

- Air operation permit revision to address one or more newly constructed or modified emissions units.

Current construction permit number: _____

Operation permit to be revised: _____

- Air operation permit renewal.

Operation permit to be renewed: _____

Application Processing Fee

Check one:

Attached - Amount: \$1,000.00 _____

Not Applicable.


Construction/Modification Information

1. Description of Alterations:

The water spray system consists of spray nozzles not spray bars as shown in the original application. The spray nozzles can be installed in a variety of locations, as needed. The spray system is used only as needed, not if the material is damp or wet.

2. Date of Commencement of Construction (DD-MON-YYYY):

Professional Engineer Certification

1. Professional Engineer Name: KIM G. THOMPSON	
Registration Number: 45334	
2. Professional Engineer Mailing Address:	
Organization/Firm: SOUTHERN ENVIRONMENTAL SCIENCES, INC.	
Street Address: 1204 N. WHEELER STREET	
City: PLANT CITY	State: FL Zip Code: 33566-2354
3. Professional Engineer Telephone Numbers:	
Telephone: (941)425-1431	Fax: (941)425-1431
4. Professional Engineer Statement:	
<p><i>I, the undersigned, hereby certify, except as particularly noted herein*, that:</i></p> <p>(1) <i>To the best of my knowledge, there is reasonable assurance that the air pollutant emissions unit(s) and the air pollution control equipment described in this Application for Air Permit, when properly operated and maintained, will comply with all applicable standards for control of air pollutant emissions found in the Florida Statutes and rules of the Department of Environmental Protection; and</i></p> <p>(2) <i>To the best of my knowledge, any emission estimates reported or relied on in this application are true, accurate, and complete and are either based upon reasonable techniques available for calculating emissions or, for emission estimates of hazardous air pollutants not regulated for an emissions unit addressed in this application, based solely upon the materials, information and calculations submitted with this application.</i></p>	
 <i>KIM G. Thompson</i>	<i>2/14/96</i>
Signature	Date

* Attach any exception to certification statement.

Application Contact

1. Name and Title of Application Contact: MR. LEONARD BYRD, SR. FLORIDA REGIONAL MGR.
2. Application Contact Mailing Address: Organization/Firm: INDEPENDENCE EXCAVATING, INC. Street Address: 730 ROOSEVELT PLAZA City: TAMPA State: FLORIDA Zip Code: 33605
3. Application Contact Telephone Numbers: Telephone: (813)247-4114 Fax: (813) 247-6009

Application Comment

The testing requirements for this permit appear confusing and perhaps excessive. Please note visible emissions limitations are listed for five locations; crushing, screening, stockpiling, crusher diesel engine and diesel generator. Although it appear the compliance test may only be necessary on the crusher diesel engine and the diesel generator, it isn't quite clear. In addition, the test period is three hours and the unit is to be tested each time it moves to a new site. As a mobile source this can easily be four times a year and more. This is an excessive testing requirement, and any ideas to make it more manageable would be appreciated.

II. FACILITY INFORMATION

A. GENERAL FACILITY INFORMATION

Facility Name, Location, and Type

1. Facility Owner or Operator: Mr. Vic DiGeronimo, Jr.			
2. Facility Name: INDEPENDENCE EXCAVATING, INC.			
3. Facility Identification Number: 0570475 [] Unknown			
4. Facility Location Information: Facility Street Address: 6311 EAST SLIGH AVENUE City: TAMPA County: HILLSBOROUGH Zip Code: 33617			
5. Facility UTM Coordinates: Zone: 17 East (km): 363.9 North (km): 3099.0			
6. Facility Latitude/Longitude: Latitude (DD/MM/SS): 28/00/39.5 Longitude (DD/MM/SS): 82/23/4.3			
7. Governmental Facility Code: 0	8. Facility Status Code: A	9. Relocatable Facility? [X] Yes [] No	10. Facility Major Group SIC Code: 16
11. Facility Comment:			

Facility Contact

1. Name and Title of Facility Contact: LEONARD BYRD, SR. FLORIDA REGIONAL MGR.			
2. Facility Contact Mailing Address: Organization/Firm: INDEPENDENCE RECYCLING Street Address: 730 ROOSEVELT PLAZA City: TAMPA State: FL Zip Code: 33605			
3. Facility Contact Telephone Numbers: Telephone: (813)247-4114 Fax: (813) 247-6009			

Facility Regulatory Classifications

1. Small Business Stationary Source? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown
2. Title V Source? <input checked="" type="checkbox"/> No
3. Synthetic Non-Title V Source by Virtue of Previous Air Construction Permit? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Construction Permit Number/Issue Date: _____
4. Facility Regulatory Classifications Comment:

B. FACILITY SUPPLEMENTAL INFORMATION

This subsection of the Application for Air Permit form provides supplemental information related to the facility as a whole. (Supplemental information related to individual emissions units within the facility is provided in Subsection III-B of the form.) Supplemental information must be submitted as an attachment to each copy of the form, in hard-copy or computer-readable form.

Supplemental Requirements for All Applications

1. Area Map Showing Facility Location: <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
2. Facility Plot Plan: <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
3. Process Flow Diagram(s): <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
4. Precautions to Prevent Emissions of Unconfined Particulate Matter: <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested

III. EMISSIONS UNIT INFORMATION

A separate Emissions Unit Information Section (including subsections A and B) must be completed for each emissions unit addressed in this Application for Air Permit. If submitting the application form in hard copy, indicate, in the space provided at the top of each page, the number of this Emissions Unit Information Section and the total number of Emissions Unit Information Sections submitted as part of this application.

A. GENERAL EMISSIONS UNIT INFORMATION

This subsection of the Application for Air Permit form provides general information on the emissions unit addressed in this Emissions Unit Information Section, including information on the type, control equipment, operating capacity, and operating schedule of the emissions unit.

Type of Emissions Unit Addressed in This Section

Check one:

- This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).
- This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.
- This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions.
- This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

<p>1. Description of Emissions Unit Addressed in This Section:</p> <p>RECLAIMED ASPHALT UNIT</p>	
<p>2. ARMS Identification Number: <input type="checkbox"/> No Corresponding ID <input checked="" type="checkbox"/> Unknown</p>	
<p>3. Emissions Unit Status Code: A</p>	<p>4. Emissions Unit Major Group SIC Code: 16</p>
<p>5. Initial Startup Date (DD-MON-YYYY):</p>	
<p>6. Long-term Reserve Shutdown Date (DD-MON-YYYY):</p>	
<p>7. Package Unit: Manufacturer:</p>	<p>Model Number:</p>
<p>8. Generator Nameplate Rating:</p>	<p>MW</p>
<p>9. Incinerator Information:</p> <p style="text-align: right;">Dwell Temperature: °F</p> <p style="text-align: right;">Dwell Time: seconds</p> <p style="text-align: right;">Incinerator Afterburner Temperature : °F</p>	
<p>10. Emissions Unit Comment:</p>	

Emissions Unit Control Equipment

1. Description: WATER SPRAY SYSTEM
2. Control Device or Method Code(s): 099

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate:		mmBtu/hr
2. Maximum Incineration Rate:	lb/hr	tons/day
3. Maximum Process or Throughput Rate:	150 TON/HOUR CRUSHING	
4. Maximum Production Rate:		
5. Operating Capacity Comment:		

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule:		
	10 hours/day	6 days/week
	52 weeks/year	2080 hours/year

B. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

This subsection of the Application for Air Permit form provides supplemental information related to the emissions unit addressed in this Emissions Unit Information Section. Supplemental information must be submitted as an attachment to each copy of the form, in hard-copy or computer-readable form.

Supplemental Requirements for All Applications

1. Process Flow Diagram <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
2. Fuel Analysis or Specification <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
3. Detailed Description of Control Equipment <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
4. Description of Stack Sampling Facilities <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
5. Compliance Test Report <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Previously submitted, Date <u> 9/20/95 (VE's incorrectly labeled Permit # AC29-256368)</u> . <input type="checkbox"/> Not Applicable
6. Procedures for Startup and Shutdown <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable
7. Operation and Maintenance Plan <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable
8. Other Information Required by Rule or Statute <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable

Department of Environmental Protection

0570475-003-A0

DIVISION OF AIR RESOURCES MANAGEMENT

APPLICATION FOR AIR PERMIT - SHORT FORM

RECEIVED

MAR 19 1996

See Instructions for Form No. 62-210.900(2)

Department of Environmental Protection
SOUTHWEST DISTRICT

I. APPLICATION INFORMATION

BY _____

This section of the Application for Air Permit form provides general information on the scope of this application and the purpose for which this application is being submitted. This section also includes information on the owner or authorized representative of the facility and the necessary statements for the applicant and professional engineer, where required, to sign and date for formal submittal of the Application for Air Permit to the Department. If the application form is submitted to the Department on diskette, this section of the Application for Air Permit must also be submitted in hard-copy.

Identification of Facility Addressed in This Application

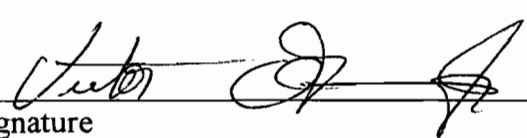
Enter the name of the corporation, business, governmental entity, or individual that has ownership or control of the facility; the facility name, if any; and a brief reference to the facility's physical location. If known, also enter the ARMS or AIRS facility identification number. This information is intended to give a quick reference, on the first page of the application form, to the facility addressed in this application. Elsewhere in the form, numbered data fields are provided for entry of the facility data in computer-input format.

INDEPENDENCE EXCAVATING, INC.
RECLAIMED ASPHALT UNIT B
STATEWIDE PERMIT
AIRS 0570475-001-AC

Application Processing Information (DEP Use)

1. Date of Receipt of Application:	
2. Permit Number:	

Owner/Authorized Representative

1. Name and Title of Owner/Authorized Representative: Mr. Vic DiGeronimo, Owner	
2. Owner/Authorized Representative Mailing Address: Organization/Firm: INDEPENDENCE EXCAVATING, INC. Street Address: 730 ROOSEVELT PLAZA, TAMPA PORT AUTHORITY City: TAMPA State: FLORIDA Zip Code: 33605	
3. Owner/Authorized Representative Telephone Numbers: Telephone: (813)247-4114 Fax: (813)247-6009	
4. Owner/Authorized Representative Statement: <i>I, the undersigned, am the owner or authorized representative* of the facility (non-Title V source) addressed in this Application for Air Permit. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this application are true, accurate and complete and that, to the best of my knowledge, any estimates of emissions reported in this application are based upon reasonable techniques for calculating emissions. Further, I agree to operate and maintain the air pollutant emissions units and air pollution control equipment described in this application so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof. If the purpose of this application is to obtain an air operation permit or operation permit revision for one or more emissions units which have undergone construction or modification, I certify that, with the exception of any changes detailed as part of this application, each such emissions unit has been constructed or modified in substantial accordance with the information given in the corresponding application for air construction permit and with all provisions contained in such permit. I understand that a permit, if granted by the Department, cannot be transferred without authorization from the Department, and I will promptly notify the Department upon sale or legal transfer of any permitted emissions unit.</i>	
 Signature	<u>2-28-96</u> Date

* Attach letter of authorization if not currently on file.

Scope of Application

This Application for Air Permit addresses the following emissions unit(s) at the facility. An Emissions Unit Information Section (a Section III of the form) must be included for each emissions unit listed.

Emissions Unit ID	Description of Emissions Unit
001	RECLAIMED ASPHALT UNIT B

Purpose of Application

This Application for Air Permit is submitted to obtain (check one):

- Initial air operation permit for one or more existing, but previously unpermitted, emissions units.
- Initial air operation permit for one or more newly constructed or modified emissions units.

Current construction permit number: AC29-256369

- Air operation permit revision to address one or more newly constructed or modified emissions units.

Current construction permit number: _____

Operation permit to be revised: _____

- Air operation permit renewal.

Operation permit to be renewed: _____

Application Processing Fee

Check one:

Attached - Amount: \$1,000.00

Not Applicable.

Construction/Modification Information

1. Description of Alterations:

The water spray system consists of spray nozzles not spray bars as shown in the original application. The spray nozzles can be installed in a variety of locations, as needed. The spray system is used only as needed, not if the material is damp or wet.

2. Date of Commencement of Construction (DD-MON-YYYY):

Professional Engineer Certification

1. Professional Engineer Name: KIM G. THOMPSON

Registration Number: 45334

2. Professional Engineer Mailing Address:

Organization/Firm: SOUTHERN ENVIRONMENTAL SCIENCES, INC.

Street Address: 1204 N. WHEELER STREET

City: PLANT CITY

State: FL

Zip Code: 33566-2354

3. Professional Engineer Telephone Numbers:

Telephone: (941)425-1431

Fax: (941)425-1431

4. Professional Engineer Statement:

I, the undersigned, hereby certify, except as particularly noted herein, that:*

(1) To the best of my knowledge, there is reasonable assurance that the air pollutant emissions unit(s) and the air pollution control equipment described in this Application for Air Permit, when properly operated and maintained, will comply with all applicable standards for control of air pollutant emissions found in the Florida Statutes and rules of the Department of Environmental Protection; and

(2) To the best of my knowledge, any emission estimates reported or relied on in this application are true, accurate, and complete and are either based upon reasonable techniques available for calculating emissions or, for emission estimates of hazardous air pollutants not regulated for an emissions unit addressed in this application, based solely upon the materials, information and calculations submitted with this application.



Kim G. Thompson

2/14/96

Date

* Attach any exception to certification statement.

Application Contact

1. Name and Title of Application Contact: MR. LEONARD BYRD, SR. FLORIDA REGIONAL MGR.
2. Application Contact Mailing Address: Organization/Firm: INDEPENDENCE EXCAVATING, INC. Street Address: 730 ROOSEVELT PLAZA City: TAMPA State: FLORIDA Zip Code: 33605
3. Application Contact Telephone Numbers: Telephone: (813)247-4114 Fax: (813) 247-6009

Application Comment

The testing requirements for this permit appear confusing and perhaps excessive. Please note visible emissions limitations are listed for five locations; crushing, screening, stockpiling, crusher diesel engine and diesel generator. Although it appear the compliance test may only be necessary on the crusher diesel engine and the diesel generator, it isn't quite clear. In addition, the test period is three hours and the unit is to be tested each time it moves to a new site. As a mobile source this can easily be four times a year and more. This is an excessive testing requirement, and any ideas to make it more manageable would be appreciated.

II. FACILITY INFORMATION

A. GENERAL FACILITY INFORMATION

Facility Name, Location, and Type

1. Facility Owner or Operator: Mr. Vic DiGeronimo, Jr.			
2. Facility Name: INDEPENDENCE EXCAVATING, INC.			
3. Facility Identification Number: 0570475		[] Unknown	
4. Facility Location Information: Facility Street Address: 730 ROOSEVELT PLAZA, TAMPA PORT AUTHORITY City: TAMPA County: HILLSBOROUGH Zip Code: 33605			
5. Facility UTM Coordinates: Zone:17 East (km):358.2 North (km):3091.9			
6. Facility Latitude/Longitude: Latitude (DD/MM/SS): 27/56/46 Longitude (DD/MM/SS): 82/26/29			
7. Governmental Facility Code: 0	8. Facility Status Code: A	9. Relocatable Facility? [X] Yes [] No	10. Facility Major Group SIC Code: 16
11. Facility Comment:			

Facility Contact

1. Name and Title of Facility Contact: LEONARD BYRD, SR. FLORIDA REGIONAL MANAGER			
2. Facility Contact Mailing Address: Organization/Firm: INDEPENDENCE RECYCLING Street Address: 730 ROOSEVELT PLAZA City: TAMPA State: FLORIDA Zip Code: 33605			
3. Facility Contact Telephone Numbers: Telephone: (813) 247-4114 Fax: (813)247-6009			

Facility Regulatory Classifications

1. Small Business Stationary Source? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown
2. Title V Source? <input checked="" type="checkbox"/> No
3. Synthetic Non-Title V Source by Virtue of Previous Air Construction Permit? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Construction Permit Number/Issue Date: _____
4. Facility Regulatory Classifications Comment:

B. FACILITY SUPPLEMENTAL INFORMATION

This subsection of the Application for Air Permit form provides supplemental information related to the facility as a whole. (Supplemental information related to individual emissions units within the facility is provided in Subsection III-B of the form.) Supplemental information must be submitted as an attachment to each copy of the form, in hard-copy or computer-readable form.

Supplemental Requirements for All Applications

1. Area Map Showing Facility Location: <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
2. Facility Plot Plan: <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
3. Process Flow Diagram(s): <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
4. Precautions to Prevent Emissions of Unconfined Particulate Matter: <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested

III. EMISSIONS UNIT INFORMATION

A separate Emissions Unit Information Section (including subsections A and B) must be completed for each emissions unit addressed in this Application for Air Permit. If submitting the application form in hard copy, indicate, in the space provided at the top of each page, the number of this Emissions Unit Information Section and the total number of Emissions Unit Information Sections submitted as part of this application.

A. GENERAL EMISSIONS UNIT INFORMATION

This subsection of the Application for Air Permit form provides general information on the emissions unit addressed in this Emissions Unit Information Section, including information on the type, control equipment, operating capacity, and operating schedule of the emissions unit.

Type of Emissions Unit Addressed in This Section

Check one:

- This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).
- This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.
- This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions.
- This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section: RECLAIMED ASPHALT UNIT	
2. ARMS Identification Number: <input type="checkbox"/> No Corresponding ID <input checked="" type="checkbox"/> Unknown	
3. Emissions Unit Status Code: A	4. Emissions Unit Major Group SIC Code: 16
5. Initial Startup Date (DD-MON-YYYY):	
6. Long-term Reserve Shutdown Date (DD-MON-YYYY):	
7. Package Unit: Manufacturer:	Model Number:
8. Generator Nameplate Rating: MW	
9. Incinerator Information:	
Dwell Temperature:	°F
Dwell Time:	seconds
Incinerator Afterburner Temperature :	°F
10. Emissions Unit Comment:	

Emissions Unit Control Equipment

1. Description: WATER SPRAY SYSTEM
2. Control Device or Method Code(s): 099

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate:	mmBtu/hr
2. Maximum Incineration Rate:	lb/hr tons/day
3. Maximum Process or Throughput Rate:	150 TON/HOUR CRUSHING
4. Maximum Production Rate:	
5. Operating Capacity Comment:	

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule:		
10 hours/day	6 days/week	
52 weeks/year	2080 hours/year	

B. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

This subsection of the Application for Air Permit form provides supplemental information related to the emissions unit addressed in this Emissions Unit Information Section. Supplemental information must be submitted as an attachment to each copy of the form, in hard-copy or computer-readable form.

Supplemental Requirements for All Applications

1. Process Flow Diagram <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
2. Fuel Analysis or Specification <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
3. Detailed Description of Control Equipment <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
4. Description of Stack Sampling Facilities <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
5. Compliance Test Report <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Previously submitted, Date <u>12/22/94</u> (VE's incorrectly labeled as Permit No. AC29-256369) <input type="checkbox"/> Not Applicable
6. Procedures for Startup and Shutdown <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable
7. Operation and Maintenance Plan <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable
8. Other Information Required by Rule or Statute <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable



INDEPENDENCE RECYCLING INC.

CONCRETE RECYCLING

730 ROOSEVELT PLAZA

TAMPA PORT AUTHORITY

TAMPA, FLORIDA 33605

Phone: 813/247-4114

Fax: 813/247-6009

For Unit B

DATE: February 22, 1996 TIME: 11:00 A.M.

RECIPIENT'S FAX NUMBER: (813) 744-6458

COMPANY: Department of Environmental Protection
Division of Air Resource Management, Southwest Dist.

ATTENTION: Mr. Jerry Kissel, P.E.

RE: Legal Notice, Largo, FL 2/17/96

FROM: Leonard Byrd, Sr.

NUMBER OF PAGES: 3 (Including Cover Sheet)

COMMENTS: _____

Please deliver these pages to the name shown above. If you do not receive all the pages indicated, please contact our office as soon as possible.

Thank You,

From the Byrds

cc: *Pinellas City 2/29/96*

3/12/96 (we recvd app's from them for op's permits within last few days - you'll be recvg)





INDEPENDENCE RECYCLING INC.

CONCRETE RECYCLING

730 ROOSEVELT PLAZA

TAMPA PORT AUTHORITY

TAMPA, FLORIDA 33605

Phone: 813/247-4114

Fax: 813/247-6009

February 22, 1996

Mr. Jerry Kissel, P.E.
THE DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF AIR RESOURCE MANAGEMENT
SOUTHWEST DISTRICT
 3804 Coconut Palm Drive
 Tampa, Florida 33619

Ref: Proof of publication the Tampa Tribune -Largo edition -
 2-17-96 notice of intent - permit #AC - 29-256368.9

Unit B

Dear Mr. Kissel:

We will be finishing up this job on around 2-25-96. We will then move this unit to our Tampa Port Authority location. We published a letter of intent for the Tampa location on 4-5-95 and submitted a V.E. test.

A

We hope to be crushing at the Tampa location the last week in February for about six weeks. Please let me know if you need anything else from us for the Tampa location.

Very truly yours,

Edward N. Byrd, Sr.
 Edward N. Byrd, Sr.
 Florida Regional Manager

cc: H. C. E. P.C.
 Kim G. Thompson, Southern Environmental Sciences
 Vic DiGeronimo, Jr.



BEST AVAILABLE COPY

THE TAMPA TRIBUNE

Published Daily
Tampa, Hillsborough County, Florida

State of Florida
County of Hillsborough } ss.

Before the undersigned authority personally appeared R. Pumey, 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 PINELLAS

in the matter of

STATE OF FLORIDA

was published in said newspaper in the issues of

FEBRUARY 17, 1996

Affiant further says that the said The Tampa Tribune is a newspaper published at Tampa in said Hillsborough County, Florida, and that the said newspaper has heretofore been continuously published in said Hillsborough County, Florida, each day and has been entered as second class mail matter at the post office in Tampa, in said Hillsborough County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, firm, or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

[Signature of R. Pumey]

Sworn to and subscribed before me, this 20 day of FEBRUARY A.D. 96

Personally Known or Produced Identification

Type of Identification Produced

(SEAL)

[Signature of Thomas Kennedy]

ENVIRONMENTAL PROTECTION NOTICE OF INTENT TO ISSUE PERMIT
AC 39-254388
The Department of Environmental Protection gives notice of its intent to issue a construction permit to independent contractor Excavating, Inc., 738 Roosevelt Road, Tampa, Florida 33604, for a 107 one-hour secondary asphalt concrete crushing unit equipped with a 225 H.P. diesel engine and a 275 H.P. diesel generator set located at 2643 20th Ave., Largo, FL, Pinellas County 34694. A determination of Best Available Control Technology (BACT) was not required. The Department is issuing this permit 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 of 2608 Blair Stone Road, Tallahassee, Florida 32399-2499, within fourteen (14) days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant of the permit, located 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 discussed 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 petition taken by it in this notice. Persons whose substantial interests will be affected by any decision of the Department with respect to the petition 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 of 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 28-1.307, 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

Department of Environmental Protection
Office of General Counsel
2608 Blair Stone Road
Tallahassee, Florida 32399-2499
Telephone: 904-438-2608
Fax: 904-438-2609