# Arlington Environmental, Inc.

Post Office Box 657 Okeechobee, Florida 34973 Telephone: (863)467-0555

Fax: (520)569-8253

E-mail ArlingtonEnv@USA.Net

July 11, 2000

Mr. Alvaro Linero
Department of Environmental Protection
Air Resources Management
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RECEIVED

JUL 1 7 2000

BUREAU OF AIR REGULATION.

Re: Better Roads, Inc.

Rock Crusher – Air Permit Application

Dear Mr. Linero:

Enclosed are four copies each of the following items relating to the above referenced Air Permit Application:

Hard copy of Section 1 – Application for Air Permit-Long Form

Four sets of the Application on Micro Floppy Disks

A check in the amount of \$250.00, made payable to the Florida Department of Environmental Protection for the permit fee.

Hard copies of Attachments D and E

If you have any questions, please feel free to call me.

Sincerely,

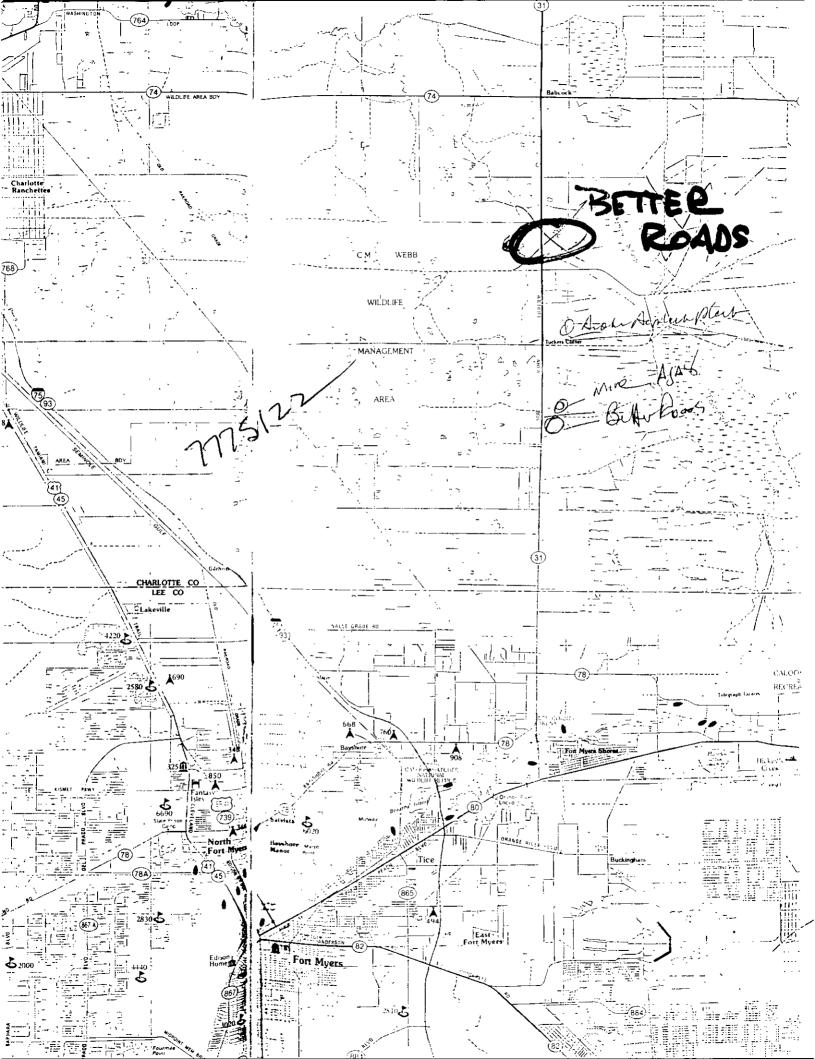
William D. Arlington

W. allington

**Enclosures** 







# Department of Environmental Protection

## **DIVISION OF AIR RESOURCES MANAGEMENT**

#### **APPLICATION FOR AIR PERMIT - LONG FORM**

#### I. APPLICATION INFORMATION

#### **Identification of Facility Addressed in This Application**

Facility Owner/Company Name:     Better Roads, Inc.		
2. Site Name : Babcock Plant		
3. Facility Identification Number :	0150048	[ ] Unknown
4. Facility Location: near SR # 31 on Babcock Ranch prope County, Florida.	erty, approximately 2.5 mil	es south of Tucker's Corner in Charlotte
Street Address or Other Locator : City: Port Charlotte	SR # 31 County: Charlotte	Zip Code:
5. Relocatable Facility? [X] Yes [ ] No		6. Existing Permitted Facility? [X] Yes [] No

I. Part 1 - 1

DEP Form No. 62-210.900(1) - Form

## Owner/Authorized Representative or Responsible Official

1. Name and Title of Owner/Authorized Representat	ive or Responsible Official:
Name: Joseph Boness III	
Title: President	
2. Owner or Authorized Representative or Responsib	le Official Mailing Address:
Organization/Firm: Better Roads, Inc.	
Street Address: Post Office Box 9979	
City: Naples	
State: FL Zip C	Code: 33941-9979
3. Owner/Authorized Representative or Responsible	Official Telephone Numbers:
Telephone: (941)597-2181	Fax: (941)597-1597
4. Owner/Authorized Representative or Responsible	Official Statement:
I, the undersigned, am the owner or authorize source addressed in this Application for Air P defined in Rule 62-210.200, F.A.C., of the Title whichever is applicable. I hereby certify, base reasonable inquiry, that the statements made complete and that, to the best of my knowledge this application are based upon reasonable to air pollutant emissions units and air pollution application will be operated and maintained a standards for control of air pollutant emission. Florida and rules of the Department of Environ I understand that a permit, if granted by the Department, and I will provide the provided that a permit or legal transfer of any permitted emissions units and transfer of any permitted emissions units are considered.	emit or the responsible official, as le V source addressed in this application, ed on information and belief formed after in this application are true, accurate and ge, any estimates of emissions reported in echniques for calculating emissions. The control equipment described in this so as to comply with all applicable is found in the statutes of the State of inmental Protection and revisions thereof, epartment, cannot be transferred without promptly notify the Department upon sale inits.
Signature Signature	<u>'7-5-00</u> Date

\* Attach letter of authorization if not currently on file.

I. Part 2 - 1

DEP Form No. 62-210.900(1) - Form

# **Scope of Application**

E	Emissions Unit ID	Description of Emissions Unit	Permit Type
\[\text{\tiny{\text{\tiny{\text{\tinit}\\ \text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{\text{\text{\text{\texi}\text{\text{\texi}\text{\text{\text{\text{\text{\texi}\text{\text{\texi}\text{\texit{\text{\text{\texi}\text{\texi}\text{\text{\text{\text{\text{\texi}\tex{	Jnknown	portable rock crusher	ACIF

DEP Form No. 62-210.900(1) - Form

# **Purpose of Application and Category**

	A.C. All Air Operation Permit Applications Subject to Processing Under Chapter 62-213, A.C.
Ti	nis Application for Air Permit is submitted to obtain :
[	Initial air operation permit under Chapter 62-213, F.A.C., for an existing facility which is classified as a Title V source.
[	Initial air operation permit under Chapter 62-213, F.A.C., for a facility which, upon start up of one or more newly constructed or modified emissions units addressed in this application, would become classified as a Title V source.
	Current construction permit number:
[	] Air operation permit renewal under Chapter 62-213, F.A.C., for a Title V source.
	Operation permit to be renewed:
]	] Air operation permit revision for a Title V source to address one or more newly constructed or modified emissions units addressed in this application.  Current construction permit number:
	Operation permit to be revised:
[	] Air operation permit revision or administrative correction for a Title V source to address one or more proposed new or modified emissions units and to be processed concurrently with the air construction permit application.
	Operation permit to be revised/corrected:

I. Part 4 - 1

DEP Form No. 62-210.900(1) - Form

	ir operation permit revision for a Title V source for reasons other than construction or addification of an emissions unit.
	Operation permit to be revised :
	Reason for revision:
_	ry II: All Air Operation Permit Applications Subject to Processing Under Rule .300(2)(b), F.A.C.
This A	pplication for Air Permit is submitted to obtain :
•	Initial air operation permit under Rule 62-210.300(2)(b), F.A.C., for an existing facility seeking classification as a synthetic non-Title V source.
	Current operation/construction permit number(s):
•	Renewal air operation permit under Fule 62-210.300(2)(b), F.A.C., for a synthetic non-Title Vource.
	Operation permit to be renewed:
[ ]A	air operation permit revision for a synthetic non-Title V source.
	Operation permit to be revised :
	Reason for revision :
Catego	ery III: All Air Construction Permit Applications for All Facilities and Emissions Units
This A	pplication for Air Permit is submitted to obtain :
	ir construction permit to construct or modify one or more emissions units within a facility neluding any facility classified as a Title V source).
	I. Part 4 - 2 orm No. 62-210.900(1) - Form ve : 3-21-96

Current operation permit number(s), if any:

[ ] Air construction permit to make federally enforceable an assumed restriction on the potential emissions of one or more existing, permitted emissions units.

Current operation permit number(s):

[X] Air construction permit for one or more existing, but unpermitted, emissions units.

#### **Application Processing Fee**

Check one:

[X] Attached - Amount:

\$250.00

[ ] Not Applicable.

#### Construction/Modification Information

1. Description of Proposed Project or Alterations:

to install and operate a relocatable rock crusher, capable of crushing limerock, recycled asphalt and concr The unit has a rated capacity of 400 tons/hr.

2. Projected or Actual Date of Commencement of Construction:

01-Jul-2000

3. Projected Date of Completion of Construction:

01-Aug-2000

#### **Professional Engineer Certification**

1. Professional Engineer Name:

Stephanie S.Brooks, PE

Registration Number:

42489

2. Professional Engineer Mailing Address:

Organization/Firm: Brooks & Associates

Street Address: 5068 NW 85th RD

City: Coral Springs

State: FL Zip Code: 33067-1989

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3. Professional Engineer Telephone Numbers:

Telephone: (954)796-1987

Fax: (954)796-1984

#### 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 pollutant 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.

If the purpose of this application is to obtain a Title V source air operation permit (check here [ ] if so). I further certify that each emissions unit described in this Application for Air Permit, when properly operated and maintained, will comply with the applicable requirements identified in this application to which the unit is subject, except those emissions units for which a compliance schedule is submitted with this application.

If the purpose of this application is to obtain an air construction permit for one or more proposed new or modified emissions units (check here fig. 1) if so). I further certify that the engineering features of each such emissions unit described in this application have been designed or examined by me or individuals under my direct supervision and found to be in conformity with sound engineering principles applicable to the control of emissions of the air pollutants characterized in this application.

If the purpose of this application is to obtain an initial air operation permit or operation permit revision for one or more newly constructed or modified emissions units (check here [ ] if so), I further certify that, with the exception of any changes detailed as part of this application, each such emissions 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.

Signature

(seal)

Date

I. Part 6 - 1

DEP Form No. 62-210.900(1) - Form

\* Attach any exception to certification statement.

I. Part 6 - 2

DEP Form No. 62-210.900(1) - Form

#### **Application Contact**

1. Name and Title of Application Contact:

Name: William D. Arlington Title: Permit Coordinator

2. Application Contact Mailing Address:

Organization/Firm: Arlington Environmental

Street Address: P O Box 657

City: Okeechobee

State: FL Zip Code: 34973

3. Application Contact Telephone Numbers:

Telephone: (863)467-0555 Fax:

#### **Application Comment**

This application is for a portable crusher. The crusher will operate at various locations throughout the state.

DEP Form No. 62-210.900(1) - Form

#### Document D

**Unconfined Emissions of Particulate Matter** 

Per/FAC Rule 62-296.320(3)

The facility shall use reasonable precautions to minimize fugitive emissions from the portable crusher. These shall consist of minimizing drop distance while loading the crusher and wetting the trafficked areas with water as necessary.

#### Document E

Other sources of fugitive emissions include stockpiled material which will be wetted as necessary to prevent emissions to the atmosphere.