WASTE TIRE FACILITY PERMIT

Facility/Permit Number:

TPID # 1676401

1. Name & Street Address of Facility:

Bakersfield Association for Retarded Citizens (BARC)
2260 South Union Avenue
Bakersfield, CA 93307

2. Name & Mailing Address of Operator:

Jim Baldwin, President
BARC Industries
2240 South Union Avenue
Bakersfield, CA 93307

3. Name & Mailing Address of Property Owner:

Jim Baldwin, President
BARC Industries
2240 South Union Avenue
Bakersfield, CA 93307

4. Specifications:

a. Permit Type: ☒ **Minor Waste Tire Facility**

b. Permit Action: ☒ **New Permit** ☐ **Five (5) Year Permit Renewal** ☐ **Permit Revision**

c. Operational Status: ☐ **Existing** ☒ **Proposed**

d. Maximum Permitted Capacity: **4,999 Whole Waste Tires/Passenger Tire Equivalents**

e. Permitted Storage Area (acres): **0.3 acres**

Violation of any term or condition of this permit or the Waste Tire Storage and Disposal Standards may result in any of the following: issuance of orders (clean up and abatement); penalties (civil, administrative, or criminal); and permit revocation or suspension.

Upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The findings and conditions supersede the conditions of any previously issued waste tire facility permit and/or exclusion(s).

This permit shall remain active unless or until the permit expires, or facility is closed pursuant to 14 CCR section 18440 or is abandoned.

5. Approval:

SMarkie

Approving Officer Signature

Susan Markie, Acting Chief
Permitting & Assistance Branch
Waste Permitting, Compliance, and Mitigation Division
Department of Resources Recycling and Recovery (CalRecycle)

6. Enforcement Agency Name and Address:

Department of Resources Recycling and Recovery (CalRecycle)
1001 I Street
P.O. Box 4025
Sacramento, CA 95812

Waste Tire Hotline: (866) 896-0600

7. Date Application Received:

September 8, 2011

8. Date Application Accepted:

October 6, 2011

9. Permit Issued Date:

March 7, 2012

10. Permit Application Renewal Due Date:

March 7, 2016

11. Permit Expiration Date:

March 7, 2017

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12. Legal Description of Facility:

Assessor's Parcel Number (APN): 172-180-08-00-1

16. Findings:

a. This permit is consistent with the standards adopted by the California Department of Resources Recycling and Recovery (CalRecycle) as required by Title 14, California Code of Regulations (CCR), Division 7, Chapter 6.

b. The design and operation of the facility is consistent with the Waste Tire Storage and Disposal Standards applicable to a minor waste tire facility, pursuant to PRC §42830 et. seq. and implementing regulations found in 14 CCR, Division 7, Chapter 3.

c. The City of Bakersfield Planning Department issued a Conditional Use Permit (CUP 08-0201) which authorized the operation of a recycling center and that the project was exempt from CEQA per CEQA Guidelines §15061(b)(3) due to no possibility of it causing a significant environmental impact. The City of Bakersfield Planning Department Planning Director determined that the addition of tire recycling activities to the existing recycling center is consistent with the intent of CUP No. 08-0201 and no further CEQA review is required. CalRecycle staff conducted an independent CEQA review and concurred with the determination that permitting this facility does not require CEQA analysis.

14. The following documents describe and/or restrict the operation of this facility:

	Date		Date
☒ Permit Application (DRRR 500)	9/1/2011	☒ Vector Control Approval	9/21/2011
☒ Operation Plan (DRRR 501)	9/1/2011	☒ Local Fire Authority Requirements	9/28/2011
☒ Environmental Information (DRRR 502)	9/1/2011	☐ Local & County Ordinances	N/A
☒ Emergency Response Plan (DRRR 503)	9/1/2011	☐ EIR or Negative Declaration	N/A
☒ Conditional Use Permit	3/11/2008	☐ Air Pollution Permits and Variances	N/A
☐ Reduction/Elimination Plan	N/A	☐ Lease Agreements - owner & operator	N/A
☐ Closure Financial Responsibility Document	N/A	☐ Contract Agreements	N/A
☐ Operating Liability Document	N/A	☒ Other : City of Bakersfield Planning Memo	1/30/2012
☐ Closure Plan (DRRR 504)	N/A		

15. Conditions – Site Specific

a. The permittee shall store no more than 4,999 passenger tire equivalents at any given time. A waste tire includes, but is not limited to, a repairable tire, scrap tires, baled tires, altered tires, and tire derived aggregate (TDA) that has been processed onsite, but does not include crumb rubber (less than or equal to 1/4 inch in size) or a properly stored used tire.

b. The long term storage of unshredded tires is not permitted on-site; all tires must be shredded by the end of the day following the day they are brought to the site; shredded tires shall be stored in fire-proof containers until they are transported off-site.

c. The permittee shall use impermeable tarps as necessary to prevent water accumulation.

d. Waste tires shall be stored as shown in the site plan on the final page of this permit. The maximum sizes of the storage locations shall be as follows. Tire Staging Area 1 is up to 74' x 20' x 9' (approximately 13,300 cu. ft). The area for Oversized and Tires with Rims is up to 15' x 15' x 9' (approximately 2000 cu. ft). Tire derived aggregate shall be stored in fire-proof containers or truck trailers.

e. The permittee shall maintain and ensure that all emergency equipment on site is in working order by checking monthly. Emergency equipment includes, but is not limited to: a wheel bucket loader with a grapple attachment.

f. The permittee shall perform a flow test for the fire hydrant upon request by CalRecycle, or other governmental entity, to ensure that adequate water supply is available for use by local fire department.

g. The permittee shall monitor the facility at least monthly for vector activity and note such monitoring in the Special Occurrence Log which shall be made available to the Local Tire Enforcement Agency, CalRecycle staff, or other authorized agent of CalRecycle upon request.

h. The permittee shall maintain and ensure that the on-site storm drain system and sump is in working order and remains adequate to confine pyrolytic oil if necessary.

16. Conditions – General:

(a) The design and operation of this facility shall comply with the applicable Waste Tire Storage and Disposal Standards contained in 14 CCR, Division 7, Chapter 3. The permittee shall also comply with the permitting requirements in 14 CCR, Division 7, Chapter 6.

(b) In the event of a fire or other emergency that may have potential significant off-site effects, the permittee shall notify CalRecycle within 24 hours by calling the Waste Tire Hotline at (866) 896-0600.

(c) Upon presentation of proper credentials, the Enforcement Agency, CalRecycle staff, or other authorized agent of CalRecycle, shall be allowed to enter the permitted facility during normal operating hours to examine and copy books, papers, records, or memorandum, to take photographs of the tire storage area, and to conduct inspections and investigations pertaining to the facility. CalRecycle staff, designated contractors and representatives shall also have access to the facility to investigate, remediate, or stabilize the facility, if such activities are deemed necessary to protect the public health, safety and the environment.

(d) The permittee shall maintain a copy of the Fire Authority approval at the facility. The permittee shall maintain a copy of the Emergency Response Plan at the facility. At the time of permit issuance, the permittee shall forward a copy of the Emergency Response Plan to the local fire authority. The Emergency Response Plan shall be revised as necessary to reflect any changes in the operations of the waste tire facility or requirements of the local fire authority. Such revisions to the emergency response plan will not be effective until CalRecycle concurs with the revisions. All emergency phone numbers shall be updated immediately. The local fire authority and CalRecycle shall be notified of any changes to the plan within 30 days of implementing the revision.

(e) The permittee shall maintain copies of all waste & used tire manifests documenting tire movement in and out of the facility for a minimum of 3 years.

(f) The permit-related Tire Program Identification Card (TPID) shall be posted in a visible location at the facility. The permit shall be available on-site and all facility personnel shall be familiar with the terms, conditions, operation plan and emergency response plan for this facility.

(g) Other local permits or approvals referenced in this permit shall be maintained in force during the term of this permit. In the event the permittee intends to modify any permit or approval from another government program, during the term of this permit, the permittee shall notify CalRecycle in writing within at least 30 days prior to the change and include copies of any renewed or modified permits or approvals from these agencies. In the event any permit or approval from another government program is suspended or revoked, or expires during the term of this permit, the permittee shall notify CalRecycle in writing within 5 working days of the suspension, revocation or expiration, and include copies of the pertinent documents with the notification.

(h) The permittee shall notify CalRecycle in writing of each administrative change no later than seven (7) business days after the change is effective. Administrative changes shall include, but not be limited to changes to any information in the application that does not apply to the design or operation of the facility.

(i) If the owner or operator of this facility plans to sell, encumber, or transfer or convey the ownership or operation of the facility or land to a new owner or operator, or who plans to change their address, then the permittee shall notify CalRecycle 30 days prior to the date of the planned transaction. The new owner or operator shall submit information to CalRecycle as prescribed in 14 CCR, Division 7, Chapter 6, Section 18428.

(j) This permit does not release the permittee from their responsibility under any other existing laws, ordinances, regulations, or statutes of other government agencies.

(k) The terms and conditions of this permit may change as a result of a revision of CalRecycle's statutes or regulations.

(l) The permittee shall report to CalRecycle the receipt of 10 or more waste or used tires from unregistered haulers in a manner that is consistent with Title 14 CCR §18461.

(m) The permittee shall maintain a copy of the Operation Plan at the facility. All site conditions, equipment, and precautions outlined in the Operation Plan shall remain in force during the term of this permit. In no case shall the permittee implement any change of permit conditions herein without first seeking approval from CalRecycle by submitting a written notice of the proposed change to the Enforcement Agency at least 90 days in advance of the change. Such revisions to the Waste Tire Facility Operation Plan will not be effective until CalRecycle concurs with the revisions.

(n) CalRecycle staff reserves the right to suspend or modify waste tire receiving and/or storage operations when deemed necessary due to an emergency, a potential health hazard or the creation of a public nuisance, to protect the public health and safety, protect and rehabilitate or enhance the environment, or to mitigate adverse environmental impacts.

(o) The permittee shall only give, contract, or arrange with California registered used and waste tire haulers to transport waste tires or tire pieces (greater than 1/4") away from the facility, unless the hauler is exempt as specified in PRC §42954, or CalRecycle has granted written approval to the permittee or the hauler.

(p) The permittee shall only give, contract, or arrange for the removal of Tire Derived Product (TDP) from the facility after first obtaining an exemption letter from CalRecycle, and providing a copy of that letter to the hauler (14 CCR 18451). In the absence of a letter, the permittee shall ensure that all loads of TDP removed comply with all manifesting requirements.

(q) Waste tires used in on-site construction projects or any other beneficial reuse must be pre-approved as required by Title 14 CCR §17346(f).

(r) This permit has been issued to the operator for the waste tire facility located at 2260 South Union Avenue, Bakersfield, California, and is not transferable to any other location (PRC §42808).

(s) The permittee shall maintain a record of the total number of waste tires received, stored on-site, and removed, measured once each month, and provide a quarterly report containing that information in a manner prescribed by CalRecycle.

(t) Prior to initiating closure of this facility, the permittee shall notify and obtain written approval from CalRecycle of the proposed final destination sites, where the tires are planned to be taken (14 CCR §§18440 & 18441).

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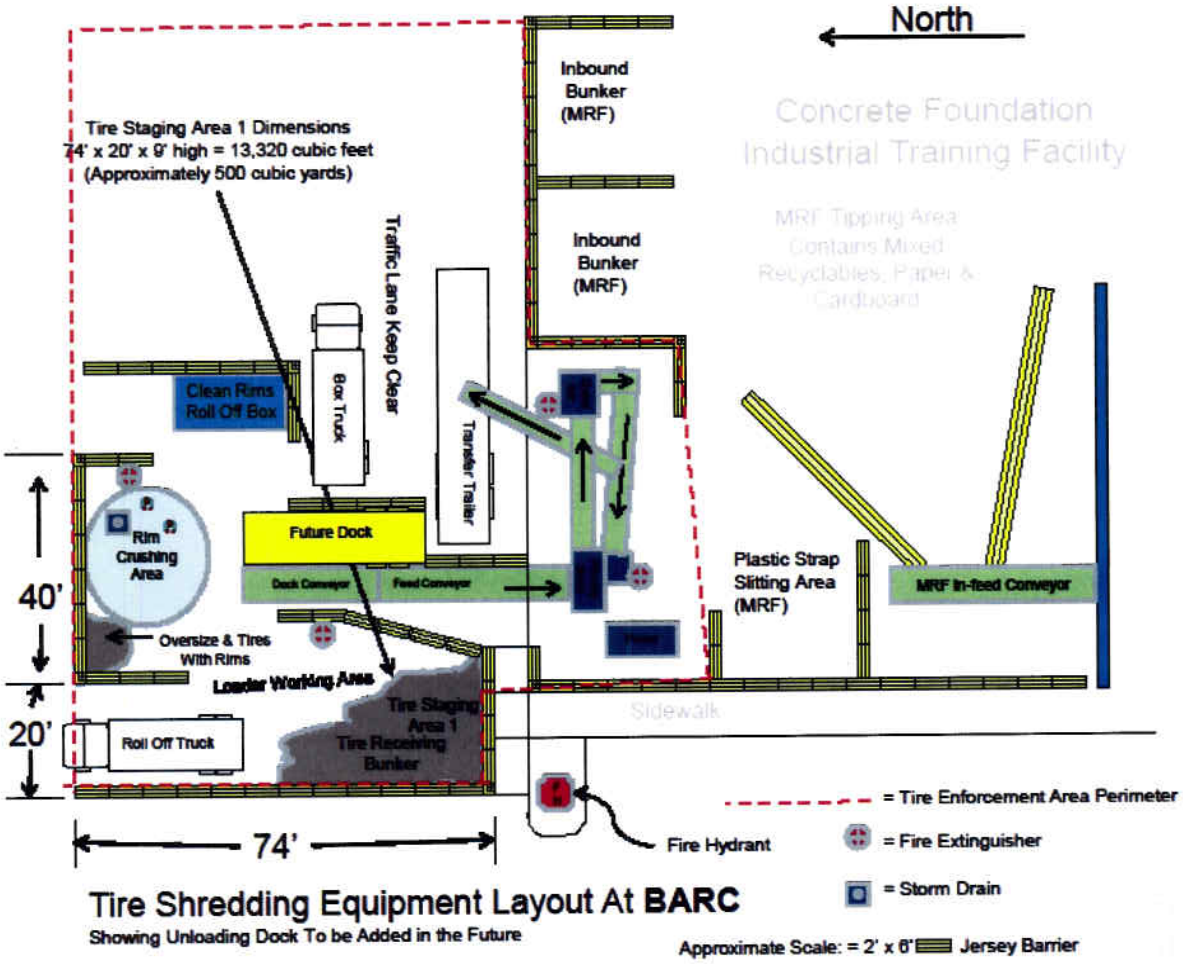

Tire Shredding Equipment Layout At **BARC**

Showing Unloading Dock To be Added in the Future