January 17, 2007



400 Seventh Street, S.W. Washington, D.C. 20590

Pipeline and Hazardous Materials Safety Administration

DOT-SP 12622 (FOURTH REVISION)

EXPIRATION DATE: December 31, 2010

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. <u>GRANTEE</u>: ARC Automotive, Inc. Knoxville, TN (Former Grantee: Atlantic Research Corporation (ARC), Automotive Products Group)

2. PURPOSE AND LIMITATION:

a. This special permit authorizes the transportation in commerce of certain materials described in paragraph 6 below, from one ARC facility to another ARC facility, as not subject to the shipping paper and placarding requirements in Part 172. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.

b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce.

c. Party status will not be granted to this special permit.

- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. <u>REGULATIONS FROM WHICH EXEMPTED</u>: 49 CFR § 172.200 in that shipping paper requirements are waived and § 172.500 in that placarding requirements are waived.

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5. <u>BASIS</u>: This special permit is based on the application of the ARC Automotive, Inc. dated November 16, 2006 submitted in accordance with § 107.109.

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Airbag Inflators, compressed gas**	2.2	UN3353	N/A
Airbag Inflator	9	UN3268	III
Argon, compressed	2.2	UN1006	N/A
Cartridges, power device*	1.3C	UN0275	II
Cartridges, power device*	1.4C	UN0276	II
Igniters*	1.4G	UN0325	II
Igniters*	1.4S	UN0454	II
Propellant Solid*	1.3C	UN0499	II
Rare gases mixtures, compressed	2.2	UN1979	N/A
Compressed gas, n.o.s. (Argon)	2.2	UN1956	N/A

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

 \star Only those explosive materials approved in accordance with § 173.56 are authorized for transportation under this special permit.

 ** This proper shipping name may not be used after September 30, 2004.

7. SAFETY CONTROL MEASURES:

a. <u>PACKAGING</u> - Packaging is as prescribed in the HMR for the materials listed in paragraph 6 above. No more than 200 kg of Division 1.3C and/or Division 1.4C materials are authorized per motor vehicle.

b. OPERATIONAL CONTROLS:

(1) Transportation is restricted to movement on public roads as follows: Midpark Road in Knoxville, TN, 0.4

miles to Middlebrook Pike for 0.7 miles, and then onto Third Creek Road for 0.4 miles to the other ARC plant site.

(2) The ARC Automotive, Inc. will use a contract carrier, Skyline Transportation of Knoxville, TN, to transport the materials covered under this special permit. A vehicle owned and operated by ARC may be used to transport the materials listed in this special permit.

(3) Drivers of the motor vehicle must be specifically trained in the hazards associated with the hazardous materials being transported and be knowledgeable in appropriate emergency response procedures.

(4) Drivers of the motor vehicle must have the capability to contact the plant and appropriate emergency response organizations in the event of an accident or an emergency involving the hazardous materials being transported.

8. SPECIAL PROVISIONS:

a. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.

b. Packagings containing the materials covered under this special permit must be marked "DOT-SP 12622".

c. Packagings permanently marked 'DOT-E 12622', prior to October 1, 2007 may continue to be used under this special permit for the remaining service life of the packaging or until the special permit is no longer valid. Packagings marked on or after October 1, 2007 must be marked 'DOT-SP 12622'.

d. Shipping papers displaying 'DOT-E 12622' may continue to be used until October 1, 2007, provided the special permit remains valid.

- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.
- 10. <u>MODAL REQUIREMENTS</u>: A current copy of this special permit must be carried aboard each motor vehicle used to transport packages covered by this special permit.

- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 <u>et</u> seq:
 - All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
 - o Registration required by \$ 107.601 et seq., when
 applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) - 'The Hazardous Materials Safety and Security Reauthorization Act of 2005' (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term 'exemption' to 'special permit' and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. <u>REPORTING REQUIREMENTS</u>: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator Continuation of DOT-SP 12622 (4th Rev.)

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for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:

Deane Lable

for Bob Richard Deputy Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Materials Safety Administration, Department of Transportation, Washington, D.C. 20590. Attention: PHH-31.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: sln