Based upon a request by Jet Research Center, a division of Halliburton, 8432 South I-35W, Alvarado, TX 76009-9775, United States the following items are classed in accordance with Section 173.56, Title 49, Code of Federal Regulations (49 CFR). A copy of your application, all supporting documentation and a copy of this approval must be retained and made available to DOT upon request.

**U.N. PROPER SHIPPING NAME AND NUMBER:**
Charges, shaped, without detonator, UN0440

**U.N. CLASSIFICATION CODE:** 1.4D

**REFERENCE NUMBER**
EX2005030047

**PRODUCT DESIGNATION/PART NUMBER**
D00163630 (P/N- 101383082),
D00173507 (P/N- 101398891)

**NOTES:**
This classification is only valid when the total net weight of all explosive substances in the shaped charge(s) does not exceed 39 grams.

This approval as revised supersedes all previous versions.

**DATED:** 05/28/2014

For Dr. Magdy El-Sibaie
Associate Administrator for Hazardous Materials Safety