CLASSIFICATION OF EXPLOSIVES

Based upon a request by JET RESEARCH CENTER, 8432 South 1-35 West, Alvarado, TX 76009, 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 EX2009090093

PRODUCT DESIGNATION/PART NUMBER Deep Penetrating Shaped Charge Family with Maximum Parameters represented by P/N DPM10121-016-392

NOTES: This classification is only valid when the explosive substances used are one of the following types: RDX, HMX, HNS or NONA, the shaped charge cavities are open-faced and the total weight of all explosive substances per shaped charge does not exceed thirty-nine (39) grams.

DATED: 09/30/2009

For Theodore L. Willke
Associate Administrator for Hazardous Materials Safety