CLASSIFICATION OF EXPLOSIVES

Based upon a request by Jet Research Center, 8432 South I-35W, Alvarado, TX, 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:
Detonators, electric [for blasting], UN0456

U.N. CLASSIFICATION CODE: 1.4S

REFERENCE NUMBER
EX2007090099

PRODUCT DESIGNATION/PART NUMBER
Block RED (Rig Environment Detonator)

NOTES:
This approval is only valid when the detonator is packaged as follows: Inner Packaging - Bag, static resistant plastic, each containing one detonator overpacked in a cardboard or fiberboard box. Intermediate Packaging - Separator block, static-resistant foamed plastic with recessed slots uniformly spaced apart, each containing not more than twenty (20) inner packagings in up to a 4x5 vertical array. Outer Packaging - UN 4G fiberboard box, each containing one intermediate packaging with static-resistant foam pads not less than one inch in thickness above and below.

DATED: November 15, 2007

Approved by:

[Signature]

for Theodore L. Willke
Associate Administrator
for Hazardous Materials Safety