



File Code: 5162
Date: February 8, 2011

Mr. Rob Rosovich
Gel Tech Solutions, Inc.
1460 Park Lane S. Suite 1
Jupiter, FL 33458

Rob,

The fish toxicity tests have been completed on GelTech FireIce (formulation ID# 00612/2008), the water enhancer product that you submitted for evaluation in accordance with USDA Forest Service Specification 5100-306a. The preliminary results and required performance are summarized below. I will send you a copy of the formal test report as soon as we receive it from the laboratory.

The fish toxicity test is performed as described in OPPTS 850.1075 on rainbow trout (approximately 60-days post hatch) in ASTM soft water. There is a requirement that the 96-hr. LC_{50} must be ≥ 10 mg/L. The preliminary results indicate your product had an $LC_{50} = 348$ mg/L. These results are acceptable.

If you have any questions related to this work, please contact me at 406-329-4859, or email at szylstra@fs.fed.us.

Sincerely,

Shirley Zylstra

SHIRLEY ZYLSTRA
Physical Scientist
Wildland Fire Chemical Systems

CC: C. Johnson

