Grant Agreement Approval Form

To: Air Pollution Control Officer
Staff Contact: Al Ronyecz
Date: January 18, 2011
Grant Program: Marine Engine Repower Program

Grant Information

Grantee: William Hooten (Airoso – Fishing Vessel)
Grant Agreement No.: AP101105
Grant Agreement Amount ($): $54,200
Existing Equipment: (2) 1995 Mercruiser 220 hp model D4.2L Tier 0 engines
Replacement Equipment: (2) 2010 Yanmar 220 hp model 6BY2-220 Tier 2 engines
Grant Cost-Effectiveness (C/E): $16,371 /ton NOx+ROG+20*PM$_{10}$
Program Limit ($/ton): $16,400
Project Life: 3 Years
Projected Lifetime Emission Reductions: 2.1 tons NOx+ROG+PM$_{10}$

Program Information

Approved Program Budget ($): $1,875,000
Encumbered Grant Agreements ($): $1,762,252 (Including current Grant)
Program Balance ($): $112,748
Program-Averaged Cost-Effectiveness ($/ton): $10,136 (Including current Grant)

Approved: [Signature]  
Air Pollution Control Officer  
Date: 1/18/2011