Grant Agreement Approval Form

To: Air Pollution Control Officer
Staff Contact: Jim Fredrickson
Date: May 16, 2011
Grant Program: Lower Emission School Bus Program (LESBP)

Grant Information

Grantee: Cuyama Joint Unified School District
Grant Agreement No.: AP101106
Grant Agreement Amount ($): $14,057
Grant Cost-Effectiveness (C/E): Not Applicable for the LESBP
Program Limit ($/ton): Not Applicable for the LESBP
Projected Lifetime Emission Reductions: 0.84 tons NOx; 0.04 tons ROC; 0.05 tons PM10

Program Information

Approved Program Budget ($): $1,579,708
Encumbered Grant Agreements ($): $1,560,486 (Including current Grant)
Program Balance ($): $ 19,222
Program-Averaged Cost-Effectiveness ($/ton): Not Applicable for the LESBP

Approved: [Signature]
Air Pollution Control Officer
Date: 5/16/2011
Grant Agreement Approval Form

To: Air Pollution Control Officer
Staff Contact: Al Ronyecz
Date: May 16, 2011
Grant Program: Off Road Equipment Replacement Program

Grant Information

Grantee: C. D. Lyon Construction, Inc.
Grant Agreement No.: AP101107
Grant Agreement Amount ($): $53,800
Existing Equipment: 1994 Case model 580SK loader backhoe with Tier 0 engine
Replacement Equipment: 2011 Case model 580N loader backhoe with Tier 3 engine
Grant Cost-Effectiveness (C/E): $16,372 /ton NOx+ROG+20*PM_{10}
Program Limit ($/ton): $16,400
Project Life: 5 Years
Projected Lifetime Emission Reductions: 1.8 tons NOx+ROG+PM_{10}

Program Information

Approved Program Budget ($): $500,000
Encumbered Grant Agreements ($): $53,800 (Including current Grant)
Program Balance ($): $446,200
Program-Averaged Cost-Effectiveness ($/ton): $16,372 (Including current Grant)

Approved: [Signature]
Air Pollution Control Officer
Date: 5/16/2011
Grant Agreement Approval Form

To: Air Pollution Control Officer
Staff Contact: Al Ronyecz
Date: May 15, 2011
Grant Program: Off Road Equipment Replacement Program

Grant Information

Grantee: C. D. Lyon Construction, Inc.
Grant Agreement No.: AP101108
Grant Agreement Amount ($): $38,000
Existing Equipment: 1997 Case model 580SL loader backhoe with Tier 0 engine
Replacement Equipment: 2011 Case model 580N loader backhoe with Tier 3 engine
Grant Cost-Effectiveness (C/E): $16,382 /ton NOx+ROG+20*PM_{10}
Program Limit ($/ton): $16,400
Project Life: 5 Years
Projected Lifetime Emission Reductions: 1.3 tons NOx+ROG+PM_{10}

Program Information

Approved Program Budget ($): $500,000
Encumbered Grant Agreements ($): $91,800 (Including current Grant)
Program Balance ($): $408,200
Program-Averaged Cost-Effectiveness ($/ton): $16,377 (Including current Grant)

Approved: [Signature]
Air Pollution Control Officer
Date: 5/16/2011
Grant Agreement Approval Form

To: Air Pollution Control Officer
Staff Contact: Al Ronyecz
Date: May 20, 2011
Grant Program: Marine Engine Repower Program

Grant Information

Grantee: James Urquhart (And Then Some – Fishing Vessel)
Grant Agreement No.: AP101110
Grant Agreement Amount ($): $30,400
Existing Equipment: 1995 Mercruiser 300 hp model 8CTA8.3 Tier 0 engine
Replacement Equipment: 2011 Cummins 493 hp model QSC8.3 Tier 2 engine
Grant Cost-Effectiveness (C/E): $16,377 /ton NOx+ROG+20*PM10
Program Limit ($/ton): $16,400
Project Life: 5 Years
Projected Lifetime Emission Reductions: 1.2 tons NOx+ROG+PM10

Program Information

Approved Program Budget ($): $1,875,000
Encumbered Grant Agreements ($): $1,792,652 (Including current Grant)
Program Balance ($): $ 82,348
Program-Averaged Cost-Effectiveness ($/ton): $10,272 (Including current Grant)

Approved: [Signature]
Air Pollution Control Officer
Date: 5/20/2011