Grant Agreement Approval Form

To: Air Pollution Control Officer
Staff Contact: Jim Fredrickson
Date: August 24, 2012
Grant Program: Lower Emission School Bus Program (LESBP)

Grant Information

Grantee: Lompoc Unified School District
Grant Agreement No.: AP121301
Grant Agreement Amount ($): $25,000
Grant Cost-Effectiveness (C/E): Not Applicable for the LESBP
Program Limit ($/ton): Not Applicable for the LESBP
Projected Lifetime Emission Reductions: 1.23 tons NOx; 0.05 tons ROC; 0.05 tons PM10

Program Information

Approved Program Budget ($): $2,279,708
Encumbered Grant Agreements ($): $1,585,486 (Including current Grant)
Program Balance ($): $ 694,222
Program-Averaged Cost-Effectiveness ($/ton): Not Applicable for the LESBP

Approved: [Signature]
Air Pollution Control Officer
Date: 8/24/12
Grant Agreement Approval Form

To: Air Pollution Control Officer
Staff Contact: Jim Fredrickson
Date: August 24, 2012
Grant Program: Lower Emission School Bus Program (LESBP)

Grant Information

Grantee: Lompoc Unified School District
Grant Agreement No.: AP121302
Grant Agreement Amount ($) : $25,000
Grant Cost-Effectiveness (C/E): Not Applicable for the LESBP
Program Limit ($/ton): Not Applicable for the LESBP
Projected Lifetime Emission Reductions: 1.15 tons NOx; 0.05 tons ROC; 0.05 tons PM10

Program Information

Approved Program Budget ($) : $2,279,708
Encumbered Grant Agreements ($) : $1,610,486 (Including current Grant)
Program Balance ($) : $ 669,222
Program-Averaged Cost-Effectiveness ($/ton): Not Applicable for the LESBP

Approved: [Signature]
Air Pollution Control Officer
Date: 8/24/12
Grant Agreement Approval Form

To: Air Pollution Control Officer
Staff Contact: Al Ronyecz
Date: August 10, 2012
Grant Program: Marine Engine Repower Program

Grant Information

Grantee: John Colgate
Grant Agreement No.: AP121305
Grant Agreement Amount ($): $58,700
Existing Equipment: 1993 Cummins 6CTA8.3M Tier 0 marine engine
Replacement Equipment: 2012 Cummins QSL8.9 Tier 2 marine engine
Grant Cost-Effectiveness (C/E): $14,377/ton NOx+ROG+20*PM$_{10}$
Program Limit ($/ton): $16,400
Project Life: 4 Years
Projected Lifetime Emission Reductions: 3.1 tons NOx+ROG+PM$_{10}$

Program Information

Approved Program Budget ($): $2,075,000
Encumbered Grant Agreements ($): $1,851,352 (Including current Grant)
Program Balance ($): $223,648
Program-Averaged Cost-Effectiveness ($/ton): $12,819 (Including current Grant)

Approved: [Signature]
Air Pollution Control Officer
Date: 8/10/12
Grant Agreement Approval Form

To: Air Pollution Control Officer
Staff Contact: Al Ronyecz
Date: August 13, 2012
Grant Program: Off Road Equipment Replacement Program

Grant Information

Grantee: Swift Ranch Company, Inc.
Grant Agreement No.: AP121306
Grant Agreement Amount ($): $100,000
Existing Equipment: 2003 New Holland TG285 agricultural tractor with Tier 1 engine
Replacement Equipment: 2012 Case Magnum 315 agricultural tractor with Tier 4 interim alt NOx engine
Grant Cost-Effectiveness (C/E): $14,460 /ton NOx+ROG+20*PM10
Program Limit ($/ton): $17,080
Project Life: 4 Years
Projected Lifetime Emission Reductions: 5.2 tons NOx+ROG+PM10

Program Information

Approved Program Budget ($): $1,000,000
Encumbered Grant Agreements ($): $860,600 (Including current Grant)
Program Balance ($): $139,400
Program-Averaged Cost-Effectiveness ($/ton): $14,459 (Including current Grant)

Approved: [Signature]  Date: 8/15/12
Air Pollution Control Officer
Grant Agreement Approval Form

To: Air Pollution Control Officer
Staff Contact: Al Ronyecz
Date: October 4, 2012
Grant Program: Off Road Equipment Replacement Program

Grant Information

Grantee: Rancho Guadalupe LLC
Grant Agreement No.: AP121307
Grant Agreement Amount ($): $100,000
Existing Equipment: 1991 John Deere 4960 agricultural tractor with Tier 0 engine
Replacement Equipment: 2012 John Deere 7230R agricultural tractor with Tier 4 interim alt NOx engine
Grant Cost-Effectiveness (C/E): $11,763 /ton NOx+ROG+20*PM$_{10}$
Program Limit ($/ton): $17,080
Project Life: 4 Years
Projected Lifetime Emission Reductions: 5.2 tons NOx+ROG+PM$_{10}$

Program Information

Approved Program Budget ($): $1,500,000
Encumbered Grant Agreements ($): $960,600 (Including current Grant)
Program Balance ($): $539,400
Program-Averaged Cost-Effectiveness ($/ton): $14,713 (Including current Grant)

Approved: [Signature]
Air Pollution Control Officer
Date: 10/4/12