State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-330-48

Relating to Certification of New Heavy-Duty Motor Vehicles

BAYTECH CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102 and 43103 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That 2001 model-year Baytech Corporation motor vehicles which have a manufacturer's gross vehicle weight rating (GVWR) greater than 14,000 pounds are certified using Otto-cycle engines listed below:

Fuel Type: Dual-Fuel Compressed Natural Gas (CNG) or Gasoline

Engine Manufacturer	Engine Family	Engine Displacement Liters (Cubic Inches)		Engine Model Year and Certification Executive Order No.	
Baytech Corporation	1BYTH05.70CA	5.7	(350)	2001	A-330-47

Vehicle and engine models and codes are listed on attachments.

The certification exhaust emission standards for this engine family in grams per brake horsepower-hour are:

Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
1.7	37.1	1.5

The certification exhaust emission values for this engine family in grams per brake horsepower-hour are: (The values in parentheses are for gasoline.)

Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
0.000 (0.2)	5.9 (1.5)	1.3 (1.3)

BE IT FURTHER RESOLVED: That the listed engine models are certified to the optional lower-emission Oxides of Nitrogen standards pursuant to Title 13, California Code of Regulations, Section 1956.8(c)(1).

BE IT FURTHER RESOLVED: That for the listed vehicle models, the manufacturer has submitted the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

BE IT FURTHER RESOLVED: That the manufacturer is certifying the listed vehicle models to the running loss and useful life standards listed in Section E.1.(a) of the "California Evaporative Emission Standards and Test Procedures for 2001 and Subsequent Model Motor Vehicles," and the listed vehicle models comply with those standards.

BE IT FURTHER RESOLVED: That the listed vehicle models comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Code of Regulations, Section 2235).

BE IT FURTHER RESOLVED: That the listed vehicle models comply with the "California Motor Vehicle Emission Control and Smog Index Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachments.

Executed at El Monte, California this 10th day of April 2001.

Raphael Susnowitz

for R. B. Summerfield, Chief
Mobile Source Operations Division

EO#: A-330-48

VEHICLE CERTIFICATION ATTACHMENT
>14,000 LBS. GVWR

Vehicle Applications > 14,000 lb. GVWR (HDV)
Baytech Corporation
Evaporative Engine Family 1BYTE05.7EIV
Engine Family 1BYTH05.70CA
CARB E.O. #A-330-48 HD EVAP

ENGINE CODE	ENGINE MODEL	TRANSMISSION	VEHICLE MODEL
3	L31	AUTO	ISUZU NPR/NQR
3	L31	AUTO	GM W3500 (same as above)
3	L31	MANUAL	P CHASSIS
3	L31	AUTO	P CHASSIS