State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-330-29

Relating to Certification of New Medium-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) from 8,501 to 14,000 pounds are certified using Otto-cycle engines listed below:

Emission Standard Category: Low-Emission Vehicle (LEV)

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	1BYTH05.7LEV	5.7 (350)	2001 A-330-28

Vehicle and engine models and codes are listed on attachments.

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

Non-Methane Hydrocarbons + Nitrogen Oxides	Carbon Monoxide	Formaldehyde
3.5	14.4	0.050

The LEV 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 + Nitrogen Oxides	Carbon Monoxide	Formaldehyde
1.3 (1.5)	5.9 (1.5)	0.0004 (0.001)

BE IT FURTHER RESOLVED: That the listed engine models are certified to the optional LEV standards and test procedures applicable to incomplete and diesel medium-duty vehicles between 8,501 and 14,000 pounds GVWR pursuant to Title 13, California Code of Regulations, Section 1956.8(h).

BE IT FURTHER RESOLVED: That the listed vehicle models shall be subject to the in-use compliance provisions applicable to 1995 and subsequent model-year medium-duty vehicle engines set forth in Title 13, California Code of Regulations, Section 2139(c).

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) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "Malfunction and Diagnostic System Requirements--1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines" (Title 13, California Code of Regulations, Section 1968.1).

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 vehicle 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 "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 8th day of May 2001.

R. B. Summerfield, Chief
Mobile Source Operations Division

EO #: A-330-29
(Attachment)

VEHICLE CERTIFICATION ATTACHMENT
< OR = 14,000 LBS. GVWR

Vehicle Applications < or = 14,000 lb. GVWR (MDV)
Baytech Corporation
Evaporative Engine Family 1BYTE05.7EIV
Engine Family 1BYTH05.7LEV
CARB E.O.# A-330-29 MD EVAP/OBDII

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