

From: "Gregory Howe" <pghowe@telocity.com>  
To: <billmiller@algae-x.net>  
Sent: Friday, April 13, 2001 6:00 PM  
Subject: Fwd: Great photos

**MV "Princessa" Main Generator  
1993 CATERPILLAR 3412 with approx. 9,800 hours.**

This engine was rebuilt in 1998 and has since then run 3860 hours. The cylinder head had to be removed to repair a damaged intake valve, the damage was caused by a failure of the automatic timing advance. The Princessa implemented **ALGAE-X** Fuel Conditioning Technology in August of 2000, and since then has approx. 1000 run time hours. The attached pictures demonstrate the results of using **ALGAE-X** treated fuel.



**Cylinder head as it appeared after removal and before clean up.**



**Bottom of cylinder head.**



**Cylinder bore.**



**3412 Cat after 3860 hrs of operation with ALGAE-X fuel conditioner.**



November 14, 2000

To: Bill Miller  
Algae-X International  
1661 Estero Blvd. # 18  
P.O. Box 4011  
Ft. Myers Beach, Fl 33932  
Tel: 941-463-0607  
Fax: 941-463-7855

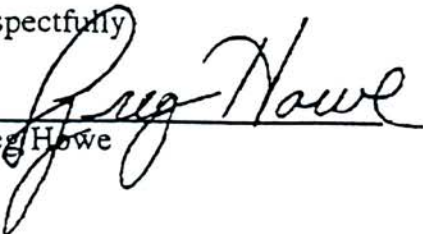
Ref: Algae-X units and Catalyst.

This is to inform you that we have been utilizing the Algae-X units and Catalyst on the M/V Princesa since Dec. of 1999. Subsequent to the installation of these units on our 3412 Cats our filter change intervals has increased from every 100 hrs. to every 750 hrs. With the utilization of the Algae-X and catalyst we have noted a reduction in the smoke output from both our main engines and generators, by approximately 80%. In addition, after 3 months of continuous usage of the fuel catalyst and in conjunction with the Algae-X unit our fuel consumption has decreased by 20% and the injectors and turbochargers are now showing no signs of carbon deposits. Prior to your system, service to these components was required every 4-6 months. We have not been able to put a cost savings on the engine components, but just the increase in filter life and fuel economy is saving us over \$50,000 a year.

I would like to thank you for a great product that delivers more than we were promised.

Greg Howe/Port Engineer  
Bayfront Ventures  
315 N. Biscayne Blvd  
Miami Fl 33132  
Tel: 305-379-8606  
Fax: 305-373-1899

Respectfully

  
Greg Howe