

PHOENIX CHEMICAL LABORATORY, INC.

Corporate Activities:

Our principal activities lie in the analysis, research and development of fuels, lubricants, hydraulic fluids, greases, work oils, additives, petrochemicals, solvents, gases, coatings, rust preventative agents, plastics, and elastomers. Our services include studies related to safety and environmental issues. We are capable of performing a wide variety of standard tests as specified by ASTM, SAE, NFPA, various agencies of the DOD (Department of Defense), the GSA (General Services Administration), NASA, and other private and governmental bodies.

In addition, our laboratory has the capability of performing custom analysis, as well as research and development. We specialize in projects of an investigatory or problem-solving nature.

Facilities:

Our work is supported by a modern chemical and instrumental laboratory. Many of the techniques available to serve our clients are gas-liquid and gas-solid packed column and capillary gas chromatography with thermal conductivity, electron capture, flame ionization and flame photometric detection; FTIR spectroscopy including infrared microscopy; ultraviolet spectroscopy; ICP and AA spectroscopy for trace metal analysis, arc and spark emission spectroscopy; vapor pressure by isoteniscope, and high pressure studies including bulk modulus, compressibility, and viscosity up to 10,000 psig.

Price List:

Our list of tests which we can perform on a routine basis appears

in two formats on this web site. PriceList.doc and PriceList.pdf are identical one in pure PDF format and one in Microsoft Word. Both are readable in almost any operating system (e.g., Windows3.x, Windows9x, WindowsNTx, Windows XP, Mac, OS/2, Unix, Linux.) Both files may be read on-line with Internet Explorer ©, Outlook Express ©, Netscape Navigator ©, Opera ©, LYNX ©, etc. One or the other may or may not be directly readable with earlier versions of some browsers, but both may be printed or saved to disk with the use of the "File / Save" command of the browser or the Word or Acrobat Reader. Some browsers allow the file to be saved to disk on opening without use of the "File / Save" command. The saved files may be viewed with Wordpad ©, Notepad ©, Write © or other plain text file viewers or in DOS programs such as List © or Edit ©. Most of the aforementioned file readers have a search function for finding a particular test. For on-line searching use "Edit / Find in Page" [Netscape Navigator ©] or "Edit / Find on this page" [Internet Explorer ©].

The other form of the files is as a PDF document. Acrobat Reader © (freely Available and in some versions called Acroread) will load and display these files and from this reader the files can be printed out or searched as needed.

The file PriceList.doc is the price list in Microsoft Word © version 6.0 format with 0.5 inch top and bottom margins for printing ease.

Minimum billing is \$25.00

Other Files:

There is also on this site a Quality Assurance Manual file that is required by some clients of Phoenix Chemical Laboratory (e.g., nuclear power plants) and two additional files. AppendixI is a brief scientific biography of Arthur A. Krawetz, president of Phoenix. AppendixII is sample audit document of the kind that Phoenix is prepared to provide a client when needed. The above two documents appear in two versions, "doc" files readable with many varieties of document files and Microsoft Windows Word © version 6.0 readable (*.doc) files which are already conveniently formatted for printing. Also in the form "pdf" which can be displayed and printed by the Acrobat Reader ©.

Should you have a problem which falls within the area of our expertise, please do not hesitate to contact us. We shall be most pleased to discuss any specific problems with you at your convenience. We look forward to having the opportunity to serve you in the future.

Arthur A. Krawetz

Phoenix Chemical Laboratory, Inc.

3953 W. Shakespeare Avenue

Chicago, IL 60647-3497

Phone (voice) 773-772-3577

Phone (FAX) 773-772-3778 or 847-864-7356