SUNHEALTH - A FLEXIBLE IBM ORIENTED SYSTEM
FOR BOTH LARGE AND SMALL ORGANIZATIONS

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INTRODUCTION

There are many reasons to computerize occupational health and safety records. Effective health and safety programs are aided by computerization, especially in the face of a proliferation of chemicals. Government regulations make computerization especially useful. Finally, computerization can help provide litigation support.

BACKGROUND

Sun Information Services Corporation (SIS) is a nationwide computer service company offering a full range of data processing services and software to the business community. In January, 1983 SIS became an independent Company with Sun Oil Company maintaining a minority interest.

SYSTEM OBJECTIVES

SIS and Sun Oil Co. recognized the need for a comprehensive yet flexible Occupational Health and Safety System and jointly developed SunHealth. The following represent the System's primary objectives:

- Common Deposit of Data
- Modular Functions and Correlation
- Security
- Rapid Data Access
- Effective Tool for Field and Corporate Personnel
- Ad Hoc Capability

SYSTEM COMPONENTS

SunHealth is modular in design and contains the following functional units:

- Medical Records
- Audiometrics
- Occupational Illness & Injury
- Materials/Agents Inventory
- Industrial Hygiene
- MSDS
- Safety Training

- Employee Work History

SunHealth is an IBM mainframe oriented System designed for installation on the customers own computer system, or optionally on the SIS National Timesharing Network. The timeshare option has appeal to the smaller organizations which may lack the necessary computer configuration or financial resources for in-house installation.