

Examination Protocol for Exposure to: HAZARDOUS WASTE

This form is subject to the Privacy Act Statement of 1974

Date	Patient Name	SSN	Unit
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IF EXAM TYPE IS	DO or COMPLETE THESE ITEMS
Initial/Baseline or Separation	CG-5447 History and Report of OMSEP Examination DD-2802/DD-2807-1 Chest x-ray (PA)
Periodic	CG-5447A Periodic History and Report of OMSEP Examination
Acute Exposure	Blood lead and/or heavy metal screen, if indicated Acute Exposure Form
All Types (except acute exposure)	Vision screening (distant and near)
All Types	Pulmonary function tests (FVC & FEV ₁) CBC and differential, with platelet count and RBC indices (MCV, MCH, MCHC) Multichemistry panel (includes glucose, BUN, creatinine, total protein, total bilirubin, AST, ALT, LDH, and alkaline phosphatase) U/A with microscopic Physician's notification regarding examination results. (Final action)

To the examining medical officer:

- ◆ You must follow-up any significant abnormality through to a physical diagnosis. Provide ICD codes.
- ◆ Ensure that the patient is questioned about the following history or symptoms: smoking history, weight loss, headache, visual disturbances, difficulty concentrating, decreased attention span, short-term memory loss, confusion, mood lability, fatigue, ataxia, peripheral numbness or paresthesias, weakness, shortness of breath, anemia.
- ◆ Ensure that the patient is examined for the following signs: gingivitis, sialorrhea, tremor, mental status changes, decreased deep tendon reflexes, decreased vibratory sensation, respiratory rhonchi and hyperresonance, dermatitis, edema.
- ◆ Make a recommendation as to when the next OMSEP examination for this employee should take place. The default interval is 1 year, but you may recommend a longer period of 18 or 24 months, if exposures are limited and there is no evidence of occupationally significant illness.
- ◆ The hazardous waste protocol involves medical surveillance for effects of exposure to a variety of heavy metals and chemical compounds. Neurotoxicity, pulmonary disease, dermatitis, and cancer are possible effects of excessive exposures to hazardous wastes.
- ◆ The top ten most hazardous substances found are: lead; arsenic; mercury; benzene; vinyl chloride; cadmium; polychlorinated, biphenyls; benzo (a) pyrene; chloroform; benzo (b) fluoranthene.
- ◆ OMSEP participants monitored under this protocol are primarily members of HAZMAT and spill response teams, firefighters, and marine safety inspectors. Individual, specific exposure histories are often ill defined. If the patient is on multiple monitoring protocols, ensure each unique item is completed. However, it is not necessary to duplicate tests and forms.

Reviewing Authority Signature	Date
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