- (D) IN NONEMERGENCY SITUATIONS, A MANUFACTURER OR EMPLOYER SHALL, UPON REQUEST, DISCLOSE A SPECIFIC CHEMICAL IDENTITY, OTHERWISE PERMITTED TO BE WITHHELD UNDER THIS SECTION, TO A PHYSICIAN, REGISTERED NURSE, PHYSICIAN'S ASSISTANT, INDUSTRIAL HYGIENIST, TOXICOLOGIST, OR EPIDEMIOLOGIST PROVIDING MEDICAL OR OTHER OCCUPATIONAL HEALTH SERVICES TO AN EXPOSED EMPLOYEE IF:
 - (1) THE REQUEST IS IN WRITING;
- (2) THE REQUEST DESCRIBES WITH REASONABLE DETAIL 1 OR MORE OF THE FOLLOWING OCCUPATIONAL HEALTH NEEDS FOR THE INFORMATION:
- (I) TO ASSESS THE HAZARD OF THE CHEMICAL TO WHICH AN EMPLOYEE WILL BE EXPOSED;
- (II) TO CONDUCT OR ASSESS SAMPLING OF THE WORK PLACE ATMOSPHERE TO DETERMINE EMPLOYEE EXPOSURE LEVELS;
- (III) TO CONDUCT PRE-ASSIGNMENT OR PERIODIC MEDICAL SURVEILLANCE OF EXPOSED EMPLOYEES;
- (IV) TO PROVIDE MEDICAL TREATMENT TO AN EXPOSED EMPLOYEE;
- (V) TO SELECT OR ASSESS APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT FOR EXPOSED EMPLOYEES;
- (VI) TO DESIGN OR ASSESS ENGINEERING CONTROLS OR OTHER PROTECTIVE MEASURES FOR EXPOSED EMPLOYEES; AND
- (VII) TO CONDUCT STUDIES TO DETERMINE THE HEALTH EFFECTS OF EXPOSURE;
- (3) THE REQUEST EXPLAINS IN DETAIL WHY THE DISCLOSURE OF THE SPECIFIC CHEMICAL IDENTITY IS ESSENTIAL AND THAT, IN LIEU THEREOF, THE DISCLOSURE OF THE FOLLOWING INFORMATION WOULD NOT ENABLE THE HEALTH PROFESSIONAL TO PROVIDE THE OCCUPATIONAL HEALTH SERVICES DESCRIBED IN PARAGRAPH (2) OF THIS SUBSECTION:
 - (I) THE PROPERTIES AND EFFECTS OF THE CHEMICAL;
- (II) MEASURES FOR CONTROLLING WORKER'S EXPOSURE TO THE CHEMICAL;
- (III) METHODS OF MONITORING AND ANALYZING WORKER EXPOSURE TO THE CHEMICAL; AND
- (IV) METHODS OF DIAGNOSING AND TREATING HARMFUL EXPOSURES TO THE CHEMICAL;
- (4) THE REQUEST INCLUDES A DESCRIPTION OF THE PROCEDURES TO BE USED TO MAINTAIN THE CONFIDENTIALITY OF THE DISCLOSED INFORMATION; AND