Table 2. CDC/NIOSH response to inquiries about carcinogens listed in theEleventh Report on Carcinogens

Chemical Name	CAS Number	Requesting Agency	Applicable Standard (NIOSH Recommended Exposure Limit)	CDC/NIOSH Response
Chromium VI	18540-29-9	Occupational Safety and Health Administration (OSHA)	Potential occupational carcinogen; Cr(VI) – 0.001 mg/m ³ TWA	NIOSH currently performing study on 8-OhdG formation, DNA strand breaks, DNA protein cross-links, oncogene expression, activation of nuclear transcription factors, DNA repair, and mutation and transformation, and the development of biomarkers for early detection of chromium induced genetic damage.
Diesel Soot (10 microns or less in diameter)	—	Department of Energy (DOE)	Potential occupational carcinogen	NIOSH currently performing study on mutagenicity and chromosomal or DNA damage <i>in vitro</i>