

US EPA ARCHIVE DOCUMENT

TABLE 7-5
EXPOSURE PARAMETERS FOR ECOLOGICAL RISK EVALUATION

RFI PHASE II REPORT
GENERAL MOTORS CORPORATION
NAO FLINT OPERATIONS SITE - FLINT, MICHIGAN

| Parameters | Units | Short-tailed Shrew |
|--------------------------------|--------|----------------------|
| Body weight | kg | 0.012 ^a |
| Food ingestion rate (dw basis) | kg/day | 0.0017 ^b |
| Soil ingestion rate (dw basis) | kg/day | 0.00016 ^c |

Notes:

^a Guilday (1957, as cited in U.S. EPA 1993).

^b Nagy (2001) estimation.

^c 9.4 percent of food ingestion rate, from Beyer and Fries (2003).