

INSTRUCTIONS FOR TABLE 6.3

CANCER TOXICITY DATA - SPECIAL CASE CHEMICALS

<p>PURPOSE OF THE TABLE:</p> <ul style="list-style-type: none"> • To provide cancer toxicity information for unusual chemicals, surrogate chemicals or circumstances that are not covered by Tables 6.1 or 6.2. Table 6.3 (or non-standard tables) can also be used to accommodate threshold carcinogens, if applicable. Table 6.3 is not required if there are no such chemicals or circumstances. 	<p><i>For example, a toxicity factor derived specifically for an individual risk assessment should be documented in Table 6.3.</i></p>
<p>INFORMATION DOCUMENTED:</p> <ul style="list-style-type: none"> • Cancer toxicity information (values and units) for special case chemicals • The date and source of the toxicity information. 	
<p>TABLE NUMBERING INSTRUCTIONS:</p> <ul style="list-style-type: none"> • Complete one copy of this table only. • Number it 6.3. • The table should contain a row for each COPC considered. 	
<p>GENERAL NOTES/INSTRUCTIONS FOR THIS TABLE:</p> <ul style="list-style-type: none"> • Table 6.3 does not replace toxicological profiles for the individual chemicals that will be presented in the risk assessment. 	<p><i>It may be necessary to refer to RAGS, the risk assessment technical approach, and consult the EPA risk assessor to complete the table.</i></p>
HOW TO COMPLETE/INTERPRET THE TABLE	
Column 1 - Chemical of Potential Concern	
<p>Definition:</p> <ul style="list-style-type: none"> • Chemicals that are potentially site-related, with data of sufficient quality, that have been retained for quantitative analysis as a result of the screening documented in Table 2. 	
<p>Instructions:</p> <ul style="list-style-type: none"> • Enter the names of the chemicals that were selected as COPCs from Table 2. 	<p><i>Chemicals may be grouped in the order that the risk assessor chooses. Class descriptions can be included as a row before a group of chemicals.</i></p>
Column 2 - Parameter Name	
<p>Definition:</p> <ul style="list-style-type: none"> • The name of the toxicity parameter being recorded. 	
<p>Instructions:</p> <ul style="list-style-type: none"> • Enter the names of the toxicity parameter being recorded. 	

INSTRUCTIONS FOR TABLE 6.3

CANCER TOXICITY DATA - SPECIAL CASE CHEMICALS (continued)

Column 3 - Parameter Value	
Definition: <ul style="list-style-type: none"> • The toxicity value for each listed parameter for each chemical of potential concern. 	
Instructions: <ul style="list-style-type: none"> • Enter the toxicity value for each chemical of potential concern. 	<i>Refer to IRIS, HEAST, or other source for these values.</i>
Column 4 - Parameter Units	
Definition: <ul style="list-style-type: none"> • The units associated with the toxicity value. 	
Instructions: <ul style="list-style-type: none"> • Enter the toxicity units. 	<i>Typically (mg/kg-day)¹</i> <i>Consult the EPA risk assessor to determine if there is a preference regarding the units to be used.</i>
Column 5 - Source(s)	
Definition: <ul style="list-style-type: none"> • A reference for the cancer toxicity information. 	
Instructions: <ul style="list-style-type: none"> • Enter the reference for toxicity information. Use a colon to delineate multiple sources. 	IRIS HEAST NCEA OTHER
Column 6 - Date(s) (MM/DD/YYYY)	
Definition: <ul style="list-style-type: none"> • The date of the document that was consulted for the cancer toxicity data in the MM/DD/YYYY format. 	<i>The MM/DD/YYYY format refers to month/day/year.</i>
Instructions: <ul style="list-style-type: none"> • Enter the date in MM/DD/YYYY format. Use a comma to delineate between multiple dates, if multiple sources of information were used. • <i>For IRIS references, provide the date IRIS was searched.</i> • <i>For HEAST references, provide the date of the HEAST reference.</i> • <i>For NCEA references, provide the date of the information provided by NCEA.</i> 	<i>For example, the MM/DD/YYYY version of the date March 30, 1995 is 03/30/1995.</i>