

**Table A3-3. MPTP Plant Influent and Effluent Dioxin TEQ Concentrations<sup>(1)</sup>**

| Date      | Dioxin TEQ from Trenches<br>and in Plant Influent<br>(pg/l) |       |       | Dioxin TEQ in<br>Plant Effluent<br>(pg/l) <sup>(2)</sup> |
|-----------|---|-------|-------|--|
|           | NCRT  | NHRT  | IN    | EFF  |
| 2/6/2006  | 0.85  | 0.21  | 2.776 | 1  |
| 8/21/2006 | 0.27  | 0.21  | 0.77  | 2.861  |
| 8/27/2007 | 0.81  | 0.087 | --    | 0.31   |
| 8/26/2008 | 1.58  | 0.17  | 0.56  | 0.17   |
| 8/10/2009 | 3.915   | 0.62  | 1.801 | 0.18   |
| 8/16/2010 | 5.84  | 11.21 | 4.4   | 0.58 / 0.54  |

**Notes:**

- (1) This table is an update to Table A3-3 in the final document. Changes were made to clarify the content.
- (2) ROD discharge to surface water cleanup level ( $10 \text{ pg/l}$ ;  $1 \times 10^{-5} \text{ } \mu\text{g/l}$ ) pertains to treated plant effluent only.
- Not sampled
- pg/l picogram per liter
- $\mu\text{g/l}$  microgram per liter
- IN Untreated influent from NCRT and NHRT
- EFF Treated effluent
- MPTP Montana Pole and Treating Plant
- NCRT Near creek recovery trench (station NCRTEFF)
- NHRT Near highway recovery trench (station NHRTEFF)
- ROD Record of Decision
- TEQ Toxicity Equivalence