# Gegenüberstellung Schadstoffgehalte

## - Zuordnungswerte Z 0 bis Z 2 nach LAGA-Bauschutt 1997 -

| Feststoff | | EP G6 | | | | Z 0 | Z 1.1 | Z 1.2 | Z 2 |
|---|---|---|---|---|---|---|---|---|---|
| Arsen | [mg/kg] | 10,00 | | | | ≤ 20 | ≤ 30 | ≤ 50 | ≤ 150 |
| Blei | [mg/kg] | 44,00 | | | | ≤ 100 | ≤ 200 | ≤ 300 | ≤ 1000 |
| Cadmium | [mg/kg] | 0,34 | | | | ≤ 0,6 | ≤ 1 | ≤ 3 | ≤ 10 |
| Chrom ges. | [mg/kg] | 37,00 | | | | ≤ 50 | ≤ 100 | ≤ 200 | ≤ 600 |
| Kupfer | [mg/kg] | 44,00 | | | | ≤ 40 | ≤ 100 | ≤ 200 | ≤ 600 |
| Nickel | [mg/kg] | 25,00 | | | | ≤ 40 | ≤ 100 | ≤ 200 | ≤ 600 |
| Quecksilber | [mg/kg] | n.n. | | | | ≤ 0,3 | ≤ 1 | ≤ 3 | ≤ 10 |
| Zink | [mg/kg] | 73,00 | | | | ≤ 120 | ≤ 300 | ≤ 500 | ≤ 1500 |
| KW $_{(C10-C40)}$ | [mg/kg] | n.n. | | | | ≤ 100 | ≤ 300 | ≤ 500 | ≤ 1000 |
| Σ $PAK_{16}$ | [mg/kg] | 1,50 | | | | ≤ 1 | ≤ 5 | ≤ 15 | ≤ 75 |
| EOX | [mg/kg] | n.n. | | | | ≤ 1 | ≤ 3 | ≤ 5 | ≤ 10 |
| Σ $PCB_6$ | [mg/kg] | n.n. | | | | ≤ 0,02 | ≤ 0,1 | ≤ 0,5 | ≤ 1 |

| Eluat | | EP G6 | | | | Z 0 | Z 1.1 | Z 1.2 | Z 2 |
|---|---|---|---|---|---|---|---|---|---|
| pH-Wert | [-] | 8,70 | | | | 7,0 - 12,5 | | | |
| Leitfähigkeit | [µS/cm] | 88,30 | | | | ≤ 500 | ≤ 1500 | ≤ 2500 | ≤ 3000 |
| Chlorid | [mg/l] | 4,90 | | | | ≤ 10 | ≤ 20 | ≤ 40 | ≤ 150 |
| Sulfat | [mg/l] | 3,70 | | | | ≤ 50 | ≤ 150 | ≤ 300 | ≤ 600 |
| Arsen | [µg/l] | 0,61 | | | | ≤ 10 | ≤ 10 | ≤ 40 | ≤ 50 |
| Blei | [µg/l] | n.n. | | | | ≤ 20 | ≤ 40 | ≤ 100 | ≤ 100 |
| Cadmium | [µg/l] | n.n. | | | | ≤ 2 | ≤ 2 | ≤ 5 | ≤ 5 |
| Chrom ges. | [µg/l] | n.n. | | | | ≤ 15 | ≤ 30 | ≤ 75 | ≤ 100 |
| Kupfer | [µg/l] | n.n. | | | | ≤ 50 | ≤ 50 | ≤ 150 | ≤ 200 |
| Nickel | [µg/l] | n.n. | | | | ≤ 40 | ≤ 50 | ≤ 100 | ≤ 100 |
| Quecksilber | [µg/l] | n.n. | | | | ≤ 0,2 | ≤ 0,2 | ≤ 1 | ≤ 2 |
| Zink | [µg/l] | n.n. | | | | ≤ 100 | ≤ 100 | ≤ 300 | ≤ 400 |
| Phenolindex | [µg/l] | n.n. | | | | ≤ 10 | ≤ 10 | ≤ 50 | ≤ 100 |

n.n. = nicht nachweisbar

| Probenbezeichung | EP G6 | | | |
|---|---|---|---|---|
| Einbauklasse | Z 1.1 | | | |


**Ingenieurgesellschaft PTM Dortmund mbH**

Frische Luft 155, 44319 Dortmund

Tel.: (0231) 92 71 21 0

Fax: (0231) 92 71 21 22

Mail: dortmund@ptm.net


**Projekt:**

Bestandsuntersuchung

Stadtbahn Linie 4

in Bielefeld

**Auftraggeber:**

Stadt Bielefeld

Amt für Verkehr

August-Bebel-Straße 92, 33602 Bielefeld

**Anlage :**

4.5

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