

# DIN EN 1744-8:2012-11 (E)

## Tests for chemical properties of aggregates - Part 8: Sorting test to determine metal content of Municipal Incinerator Bottom Ash (MIBA) Aggregates

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
1	Scope .....	4
2	Normative references .....	4
3	Definitions .....	4
4	Principle .....	5
5	Apparatus .....	5
6	Preparation of subsample .....	6
7	Procedure .....	6
7.1	Further reduction of the subsample .....	6
7.2	Separating into size fractions .....	7
7.3	Separating metallic particles .....	7
7.4	Weight of metallic particles .....	7
8	Calculation and expression of results .....	7
9	Test report .....	8
9.1	Required data .....	8
9.2	Optional data .....	8
Annex A (informative)	Supplementary method for preparing the particle size fractions using crushing and sieving .....	9
A.1	General .....	9
A.2	Procedure .....	9
A.2.1	32/63 mm size fraction .....	9
A.2.2	16/32 mm size fraction .....	9
A.2.3	4/16 mm size fraction .....	9
A.3	Weight of metallic particles .....	10
A.4	Calculations and test report .....	10
Bibliography .....		11