



Konkola Copper Mines plc

**ADDENDUM TO THE FINAL ENVIRONMENTAL MANAGEMENT PLAN
FOR SMELTERCO**

July 2002

The SmelterCo Final Environmental Management Plan (FEMP) was put on public display in Zambia (Chililabombwe, Chingola, Kitwe, Nampundwe and Lusaka), the USA (Washington) and the United Kingdom (London) between August and December 2001.

Several improvements were recommended in the commitments made on air quality targets. These improvements have been agreed by the shareholders and relate to site-specific guidelines for sulphur capture, ambient sulphur dioxide limits and particulates limits.

This addendum serves to incorporate the changes made into the SmelterCo FEMP.

The following new commitments (*in italics*) have been made in respect of:

• **Sulphur Capture**

SmelterCo will achieve a minimum sulphur capture of 75% of the sulphur feed (expressed on a mass balance basis) by 31 March 2005.

This change applies to the following pages in the SmelterCo FEMP:

<u>Volume</u>	<u>Part</u>	<u>Section</u>	<u>Page</u>
Executive Summary			36
Volume 5.1	Executive Summary		v, vi
Volume 5.1	Part A	Sect. 6	6-51 & 6-57
Volume 5.1	Part B	Sect. 2	2-4 & 2-5

- **Ambient Sulphur Dioxide (SO₂)**

The following ambient sulphur dioxide and particulate emissions guidelines apply beyond March 2005:

- (i) A concentration limit of 500 ug/m³ SO₂ (expressed as a 24 hour average) will apply to all areas beyond the 1km radius (measured from the reverberatory furnace stack) shown on the attached map
- (ii) A concentration limit of 500 ug/m³ SO₂ (expressed as a 24 hour average) will apply to the following areas within the 1km radius from the reverberatory furnace stack (all areas of residences, dwellings or other public buildings such as hospitals and schools), and
- (iii) No formal guideline to apply to KCM and other company facilities within the 1km radius. A Memorandum of Understanding has been signed by these parties in respect of any dispute that might arise concerning air quality.

These changes apply to the following pages in the SmelterCo FEMP:

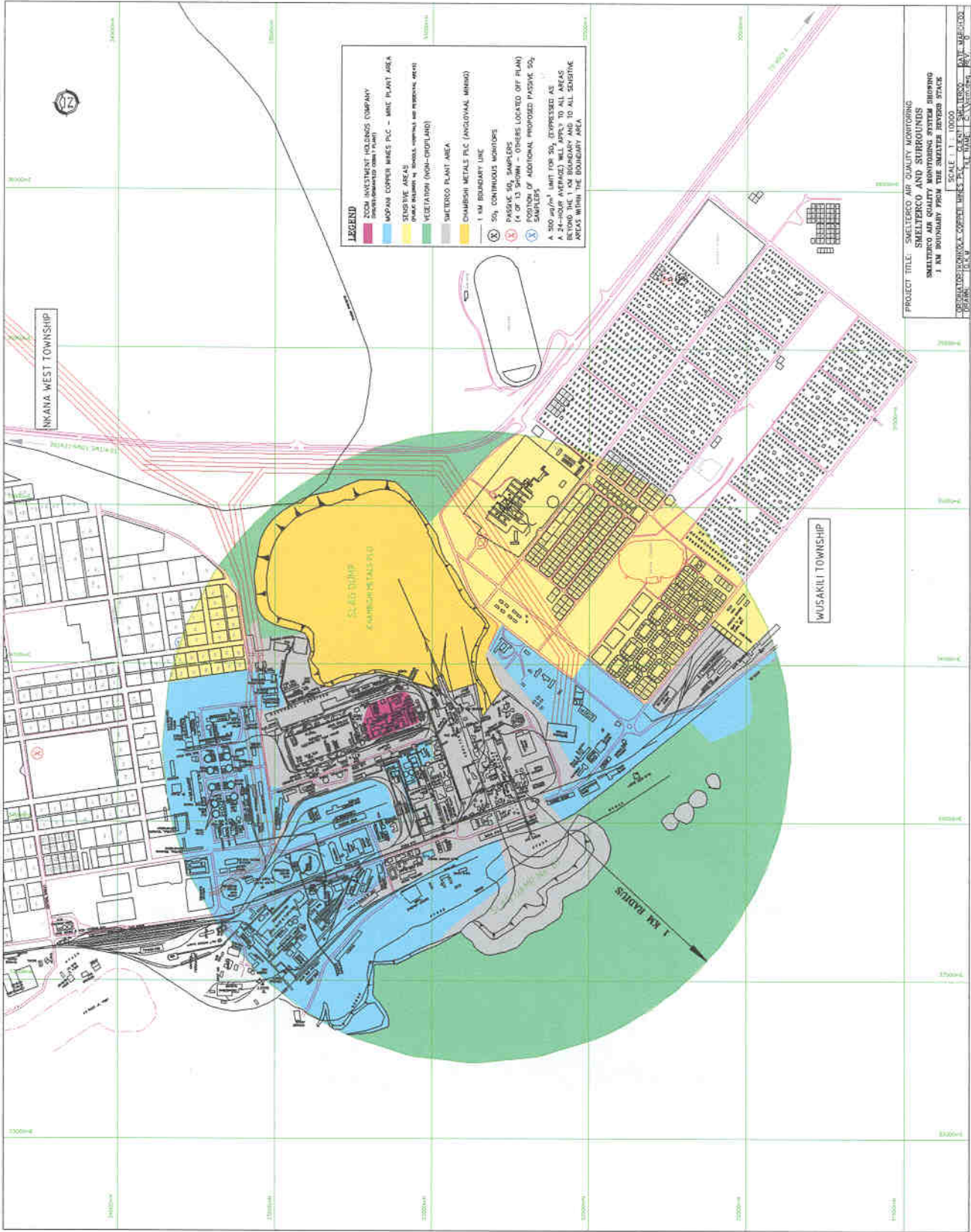
<u>Volume</u>	<u>Part</u>	<u>Section</u>	<u>Page</u>
Executive Summary			37, 47 & Table 6
Volume 5.1	Executive Summary		vi
	Part A	Sect. 6	6-58
	Part B	Sect. 2	2-7

- **Particulate Emissions**

A concentration limit of 150 mg/Nm³ will apply to particulates derived from stack emissions beyond 31 March 2005.

This change applies to the following pages in the SmelterCo FEMP:

<u>Volume</u>	<u>Part</u>	<u>Section</u>	<u>Page</u>
Executive Summary			37, 47 & Table 6
Volume 5.1	Executive Summary		vii
	Part A	Sect. 6	6-58





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SMELTERCO FINAL ENVIRONMENTAL MANAGEMENT PLAN

Notification of an Addendum

Following the public display and consultation of the SmelterCo Final Environmental and Social Management Plans (FEMP & FSMP) between August and December 2001, amendments have been made to, and included in, the SmelterCo FEMP.

The amendments made apply to Volume 5.1, Part A (Section 6) and Part B (Section 2) of the SmelterCo FEMP, the details of which are given in the addendum itself.

Interested members of the public are invited to view the addendum at KCM's Headquarters in Chingola by making an appointment with:

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