AS 4361.1—1995

Australian Standard®

Guide to lead paint management

Part 1: Industrial applications

This Australian Standard was prepared by Committee CH/3, Paints and Related Materials. It was approved on behalf of the Council of Standards Australia on 26 August 1995 and published on 5 December 1995.

The following interests are represented on Committee CH/3:

Australasian Corrosion Association
Australian Chamber of Commerce and Industry
Australian Paint Manufacturers Federation
AUSTROADS
Building Research Association of New Zealand
Government Paint Committee
National Association of Testing Authorities, Australia
New Zealand Manufacturers Federation
Railways of Australia Committee
Retailers Council of Australia
Surface Coatings Association Australia
Telstra Australia
Works Consultancy Services, New Zealand

Additional interests participating in preparation of Standard:

Blast Cleaning and Coating Association of N.S.W. Department of Land and Water Conservation, N.S.W. Environment Protection Authority, N.S.W. Road and Traffic Authority of N.S.W. Sydney Water

Review of Australian Standards. To keep abreast of progress in industry, Australian Standards are subject to periodic review and are kept up to date by the issue of amendments or new editions as necessary. It is important therefore that Standards users ensure that they are in possession of the latest edition, and any amendments thereto.

Full details of all Australian Standards and related publications will be found in the Standards Australia Catalogue of Publications; this information is supplemented each month by the magazine 'The Australian Standard', which subscribing members receive, and which gives details of new publications, new editions and amendments, and of withdrawn Standards.

Suggestions for improvements to Australian Standards, addressed to the head office of Standards Australia, are welcomed. Notification of any inaccuracy or ambiguity found in an Australian Standard should be made without delay in order that the matter may be investigated and appropriate action taken.

AS 4361.1—1995

Australian Standard®

Guide to lead paint management

Part 1: Industrial applications

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CH/3 on Paint and Related Materials. This Standard is the result of a consensus among Australian and New Zealand representatives on the Joint Committee to produce it as an Australian Standard.

The objective of the Standard is to provide guidelines for the successful management of lead-containing paints on industrial steel structures, particularly when any paint removal is carried out. This document may be referred to in proposed State legislation dealing with the treatment of lead-containing paints. However, when preparing specifications for the removal of lead-containing paints, the assistance of suitable experts is necessary.

The recommendations of the Steel Structures Painting Council (SSPC) documents, Guide 6I (CON), Guide for containing debris generated during paint removal operations, and Guide 7I (DIS), Guide for the disposal of lead-contaminated surface preparation debris and other references* have been taken into account when preparing this Standard.

The term 'normative' has been used in this Standard to define the application of the appendix to which it applies. A 'normative' appendix is an integral part of a Standard.

© Copyright - STANDARDS AUSTRALIA

Users of Standards are reminded that copyright subsists in all Standards Australia publications and software. Except where the Copyright Act allows and except where provided for below no publications or software produced by Standards Australia may be reproduced, stored in a retrieval system in any form or transmitted by any means without prior permission in writing from Standards Australia. Permission may be conditional on an appropriate royalty payment. Requests for permission and information on commercial software royalties should be directed to the head office of Standards Australia.

Standards Australia will permit up to 10 percent of the technical content pages of a Standard to be copied for use exclusively in-house by purchasers of the Standard without payment of a royalty or advice to Standards Australia.

Standards Australia will also permit the inclusion of its copyright material in computer software programs for no royalty payment provided such programs are used exclusively in-house by the creators of the programs.

Care should be taken to ensure that material used is from the current edition of the Standard and that it is updated whenever the Standard is amended or revised. The number and date of the Standard should therefore be clearly identified.

The use of material in print form or in computer software programs to be used commercially, with or without payment, or in commercial contracts is subject to the payment of a royalty. This policy may be varied by Standards Australia at any time.

^{*} TRIMBER, K.A., Industrial lead paint removal handbook, Pittsburgh: KTA - Tator Inc, (Steel Structures Painting Council) 1991

AS 4361.1 — 1995

CONTENTS

3

		F	age
FO	ORE	WORD	4
1		COPE	
2	A	PPLICATION	6
3		EFERENCED DOCUMENTS	
4	D	EFINITIONS	7
5	SI	MALL PROJECTS	10
6	D	ECISION PATH	10
7	S	TEP 1—ASSESSMENT OF THE PRESENCE OF LEAD	10
8	S	TEP 2—PAINTING STRATEGY	11
9	S	TEP 3—RISKS TO PUBLIC, OTHER WORKERS AND ENVIRONMENT	14
10	S	TEP 4—CONTROL LEVEL FOR EMISSIONS	14
11	S	TEP 5—PAINT REMOVAL/CONTAINMENT SYSTEM COMBINATIONS	15
12	S	TEP 6—EMISSIONS MONITORING REQUIREMENTS	16
13	S	TEP 7—WORKER PROTECTION REQUIREMENTS	18
14		TEP 8—WASTE MANAGEMENT CONTROLS	
15	S	TEP 9—PROJECT COMPLETION CLEANING AND CLEARANCE	19
16		TEP 10—PROJECT COST ESTIMATES	
17	S	TEP 11—SPECIFICATION	19
Al	PPE	NDICES	
	A	STANDARD PRACTICE FOR LEAD IDENTIFICATION	24
	В	ASSESSMENT OF COATING CONDITION	28
	C	CONDUCTING THE RISK ASSESSMENT	33
	D	COATING REMOVAL METHODS	40
	E	CONTAINMENT DESIGN	46
	F	AIR QUALITY MONITORING	52
	G	GROUND (SOIL) SAMPLING AND ANALYSIS	60
	Η	ASSESSMENT OF WATER AND SEDIMENT	63
	I	WORKER PROTECTION	
	J	SOLID AND HAZARDOUS WASTE MANAGEMENT	72
	K	RELEASING THE CONTRACTOR	83



The is a new provider i arenade and chare publication at the limit below	This is a free preview.	Purchase the	entire publication	at the link below:
--	-------------------------	--------------	--------------------	--------------------

Product Page

- Dooking for additional Standards? Visit Intertek Inform Infostore
- Dearn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation