

ENVIRONMENTAL PROTECTION ACT 1990, Part I

The Environmental Protection (Prescribed Processes and Substances) Regulations 1991
The Environmental Protection (Applications, Appeals and Registers) Regulations 1991

See Notes on pages 3 and
4 **before** completing this
form.

NOTIFICATION OF PROPOSED CHANGE to prescribed process
under section 11(1) of the Environmental Protection Act 1990

To (1) HUNTINGDONSHIRE DISTRICT Council

1 Name and address (2) (in the case of a registered Company, name, number and registered office)

LINX PRINTING TECHNOLOGIES PLC
BURREL ROAD
ST IVES

Tel.No. (01480) 302100

2 Name and address of premises where process is or will be carried on (not applicable to mobile processes)

UNIT 4
EDISON ROAD
ST IVES

Tel.No. (01480) 498431

3 In the case of mobile plant, name and address of the principal place of business

N/A

Tel.No.

4 Address for correspondence relating to this notification

LINX PRINTING TECHNOLOGIES PLC
BURREL ROAD
ST IVES
PE27 3LA

Contact name ANDREW CRAKER

Tel.No. (01480) 302100

5 List of maps or plans enclosed with the application showing the location of the premises where the process is or will be carried on.

TITLE		Reference No.
<u>LINX SITE PLAN</u>	<u>SCALE 1:2500</u>	<u>LINX 1</u>
<u>UNIT 4 MANUFACTURING AREA</u>		<u>LINX 2</u>

Where the process is or will be carried on on only part of the premises whose address is given at 2 above, describe which part of the premises and list the plan(s) which identifi(y)(ies) this part or these parts.

6 Describe the proposed change(s) to the prescribed process (3) (use a continuation sheet if necessary)

WE PROPOSE TO INSTALL AN ADDITIONAL 1000LTR VESSEL, TO BE USED FOR INK AND SOLVENT MANUFACTURE. DUE TO THE INCREASED VOLUME WE CAN NOW PRODUCE LARGER BUT LESS FREQUENT BATCHES OF INK ON OUR HIGHER VOLUME PRODUCTS. THIS IN TURN WILL REDUCE OUR DOWNTIME MAKING THE PROCESS MORE EFFICIENT. WE WILL STILL REQUIRE THE 500LTR VESSEL FOR LOW VOLUME INK MANUFACTURE. AS WE ARE PRODUCING LARGER BUT LESS FREQUENT BATCHES WE DO NOT ENVISAGE ANY OVERALL VOLUME INCREASES.

7 When was the plant first installed?

Please also give the details and dates of any major modifications or improvements which have been carried out.

NEW VESSEL TO BE DELIVERED ON THE 8th FEBRUARY 2001
TO BE COMMISSIONED OVER THE FOLLOWING TWO WEEKS.

8 List the prescribed substances (and any other substances which might cause harm) used in connection with or which might be released into the air resulting from the proposed change.

AS PER SOLVENT INVENTORY ALREADY SENT.

9 Describe the techniques to be used for preventing releases into the air of substances listed above, for reducing such substances to a minimum and for rendering harmless any such substances that are released. (use a continuation sheet if necessary and attach drawings of plant and equipment, where appropriate)

NO CHANGE

10 Give details of the source, nature and amount of current and/or anticipated emissions to air resulting from the proposed change. (use a continuation sheet if necessary)

AS WE ONLY USE THE VESSEL EXTRACTION WHEN WE MANUFACTURE INK DURING THE LOADING OF POWDER DYES IN THE MIXING PROCESS. THE TIME TO COMPLETE THIS PROCESS WILL NOT INCREASE. EVEN THOUGH THE VOLUMES INVOLVED WILL BE GREATER. AS WE ARE PRODUCING LARGER BUT LESS FREQUENT BATCHES THE OVERALL EMISSIONS SHOULD BE LESS THAN THEY CURRENTLY ARE

11 Give the assessment of the likely environmental consequences of the emissions to air. (use a continuation sheet if necessary)

NO CHANGE

12 What monitoring is or will be carried out of emissions to air?

THE STACK EMISSIONS WILL BE TESTED AT LEAST ONCE A YEAR AS PER THE CURRENT AUTHORISATION 4/94

13 What monitoring will be carried out of the environmental consequences of emissions to air?

NO CHANGE

14 How will you monitor the techniques described in the answer to question 9?

NO CHANGE

15 State how you will ensure that the objectives listed in section 7(2) of the Environmental Protection Act 1990 will be achieved and how the condition implied by section 7(4) of the Act will be complied with.(3)

NO VOC EMISSIONS DURING THE MAIN MIXING PROCESS DUE TO THE BETTER DESIGN OF THE NEW VESSEL. WHEN THE EXTRACTION IS TURNED ON DURING THE CHARGING OF THE VESSEL WITH DRY POWDERS WE WILL BE FITTING PARTICULATE FILTERS INTO THE EXTRACTION SYSTEM TO REDUCE ANY EMISSIONS TO THE ENVIRONMENT. OUR POLICY IS TO CONTINUALLY IMPROVE AND PROTECT OUR ENVIRONMENT IMPROVE THE WORKING PROCESSES AND TO COMPLY WITH ALL REGULATORY REQUIREMENTS.

16 If you have any proposals for improvements which might prevent or reduce emissions, please give details. (use a continuation sheet if necessary)

WE ARE LOOKING AT RE-CONNECTING THE CLEANING BOOTH TO THE CURRENT EXTRACTION SYSTEM WITH IN-LINE CARBON FILTERS. WE ARE ALSO LOOKING AT MODIFYING THE CURRENT STACK TO INCORPORATE DUST FILTERS.

17 Give any other additional information which you would like to be taken into account by the local authority in considering your proposed change.

Official guidance on the best available techniques not entailing excessive cost is published by the Department of the Environment in the process guidance notes for specific industries, copies of which are available from HMSO or can be ordered from certain bookshops. YOU ARE ADVISED TO CONSULT THE PROCESS GUIDANCE NOTE FOR YOUR INDUSTRY BEFORE COMPLETING THIS FORM. YOU MIGHT ALSO FIND IT USEFUL TO READ THE GENERAL GUIDANCE NOTE GG3.

If you require any further information or assistance in completing this form, please contact your local Council at the address shown below.

Please complete the final section of this form on page 4 overleaf.

I request the Council to make a determination, in relation to the proposed change to the authorisation granted to me by the Council on the 19 MAY 1995 under reference 4/94 of the matters specified in section 11(2) of the Environmental Protection Act 1990.

I HEREBY CERTIFY that all the information contained in this notice is correct to the best of my knowledge and belief [and that I am authorised to sign on behalf of the Company].

Signature Andrew Coker
Official title MANUFACTURING ENGINEER
Date 30/01/01

Please complete and return this form together with FOUR copies of each of the plans listed in the reply to question 5 to:

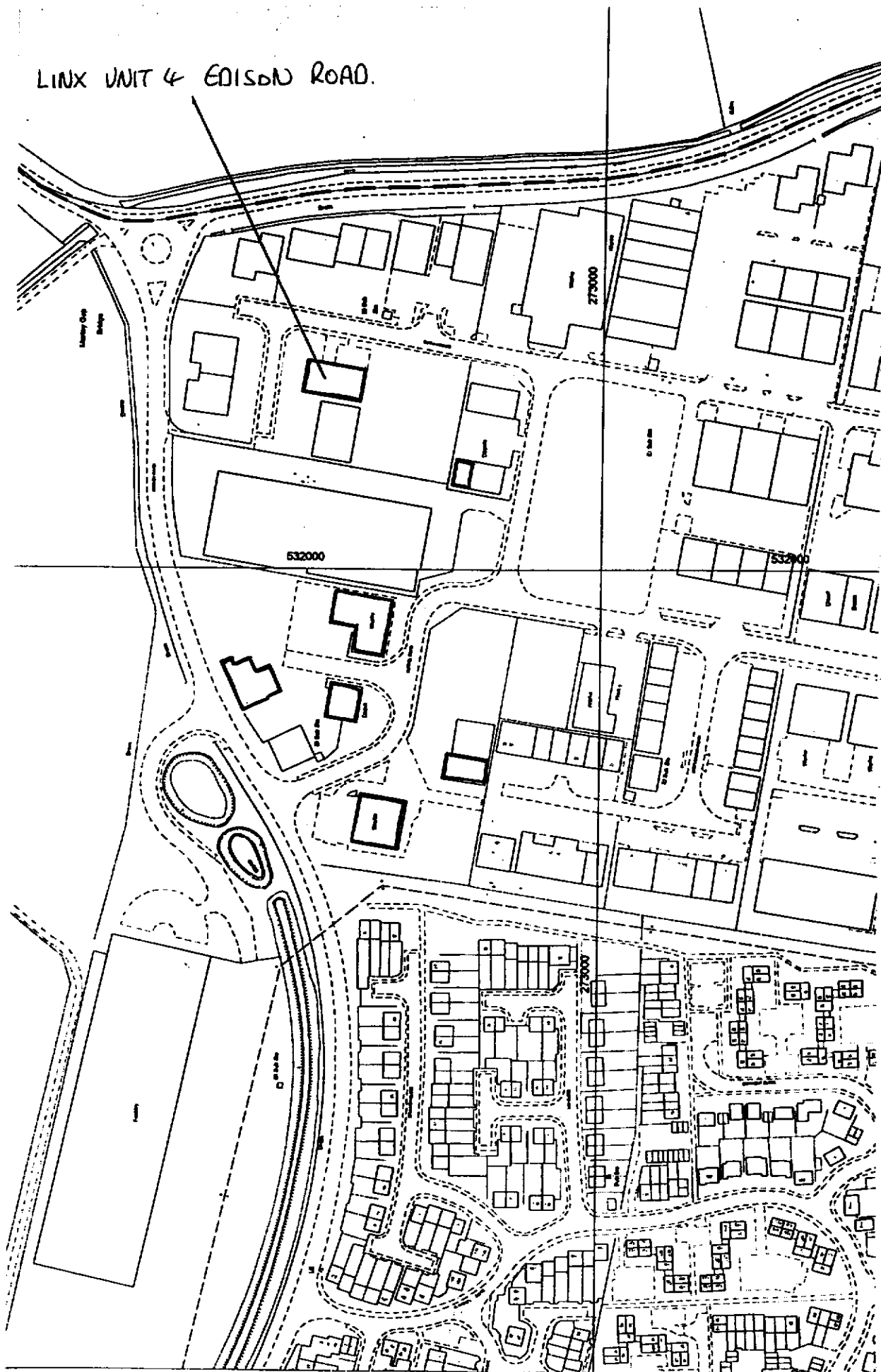
Tel.No.

NOTES

- 1 This is the local authority in whose area the prescribed process is or will be carried on, or in the case of mobile plant, the local authority in whose area the applicant has his principal place of business.
- 2 Please state the person/Company who is operating or is operating or will operate the process, not an agent who may be completing the application on the operator's behalf.
- 3 Please list fully all pollution control measures for all stages of the process, from the receipt of raw materials to the despatch of wastes and finished products, including, for example, the height and location of any stacks or vents; the abatement technology; process control and operational data; arrangements for maintenance; the extent of supervision; the relevant qualifications and experience of the workforce; staff training; and contingency plans for breakdowns and emergencies.

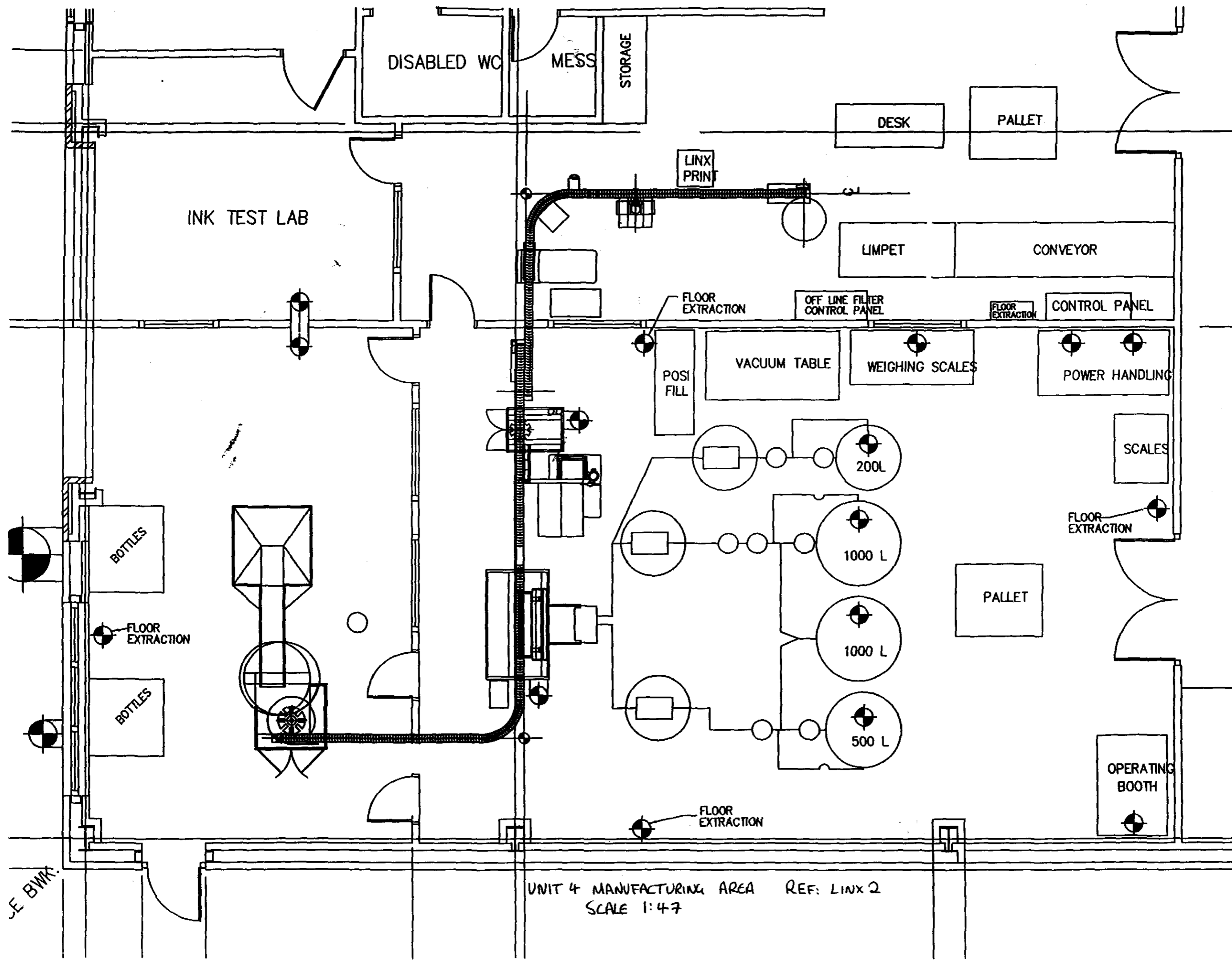
All calculations should be shown, particularly for the chimney height(s). Justification for the selection of a particular abatement option should be given.
- 4 Section 7(2) and 7(4) of the Environmental Protection Act 1990 requires every operator of a prescribed process to use the best available techniques not entailing excessive cost for -
 - (i) preventing the release of prescribed substances, or where that is not practicable, for reducing the release of such substances to a minimum and rendering them harmless; and
 - (ii) rendering harmless any other substances which might be released.

LINX UNIT 4 EDISON ROAD.



LINX PRINTING TECHNOLOGIES PLC
REF: LINX 1

Scale 1:2500



JE BWK.

UNIT 4 MANUFACTURING AREA REF: LINX 2
SCALE 1:47