

**Photographic and X-Ray Services**



This is an attachment to the Industrial Waste Application. Please provide the following information about your business operations (or intended operations.) This will help us verify appropriate waste treatment and charging.

**Business trading name** \_\_\_\_\_

**1. Business Type**

Definition	Examples (please tick as appropriate)		
X-ray process – Professional <i>(up to 10 films per day of 35x43mm or equivalent)</i>	Chiropractor	Dentist	Vet clinic
	Doctor – GP		
	Other (_____)		
Photo Process – Educational	School	TAFE	University
	Other (_____)		
Photo Process – Hobby	Home Hobbyist		Tray Developer
Waterless Minilab	with 1 or 2 processors		with 3 or more
Waterwash Minilab	with 1 or 2 processors		with 3 or more
Photo Outlab	Waterless	Waterwash	Combination
Wholesale photo lab	Waterless	Waterwash	Combination
Professional photo lab	Waterless	Waterwash	Combination
Graphic Arts Film Processing	Yes		
Industrial Dischargers	Photo waste reprocessor		Motion picture
	Waste receipt depot		
X-ray (larger sites)	Radiology Practice	Hospital (general, private, dental)	
	Industrial x-ray		
Other photo process	Microfilm	Microfiche	Other (_____)

**2. Processor Equipment**

Photo Processors	How many?
Waterless minilabs – colour film processors	
Waterless Minilab – colour paper processors	
Waterwash – colour film processors	
Waterwash – colour paper processors	
Black and White – film processors	
Black and White – paper processors	
Waterwash Graphic Arts film processors	
Waterwash X-ray film processor	
Dry X-ray film processor	
Other photographic processors	

Processor Type	Manufacturer	Model #

**3. Silver Recovery System Used (if you have one)**

Type of System	Manufacturer	Model Number	Serviced by	PURE regn No.	NATA lab for testing	NATA Lab Tel No

**4. Balancing Tank/Pit Details**

Do your processor waste liquids drain to a balancing tank or pit before discharging to main sewer?

no       yes      If **yes**, what is the size of the pit? \_\_\_\_\_ litres

**5. Liquid Waste Transport Arrangements (if waste liquid is taken away for treatment or disposal)**

Type of liquid taken to another place	Developer	Fix	Bleach Fix	Other	A Mixture?
Usual collection volume (L)					
Collection frequency (eg. weekly)					
Company name of approved transporter or waste treater					
EPA (or other) Licence No.					
Where is the liquid taken?					
Are receipts issued for volume? (YES/NO)					

**6. Chemistry Regeneration and Water Minimisation**

Do you regenerate (or reconstitute or reuse) the following?

**Developer**  yes  no      **Fixer**  yes  no      **Bleach Fix**  yes  no

Do you have water-limiters installed?       yes  no      If **yes**, please give details.

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**7. Suppliers of Photo Chemistry**

Usual Supplier Brand Name	Type of Chemical

**8. Daily Production (usual average)**

Square meters of film used per day \_\_\_\_\_ OR Number x-rays per day \_\_\_\_\_  
 Number of X-ray patients per day \_\_\_\_\_ OR Rolls of film per day \_\_\_\_\_  
 Other (please detail) \_\_\_\_\_

**9. Site Drawing – show the flow of waste liquids**

Draw a floor plan of the layout of your photographic processing area. Keep is simple, but make it clear. Name the various items of equipment and **show the liquid flows**. If insufficient space or you have an accurate printed site plan, please attach a separate sheet.

Show the location of:

- |  |  |
|--|--|
| <input type="checkbox"/> film and paper processors           | <input type="checkbox"/> sample points             |
| <input type="checkbox"/> sinks                               | <input type="checkbox"/> discharge points to sewer |
| <input type="checkbox"/> storage areas                       | <input type="checkbox"/> flow reduction devices    |
| <input type="checkbox"/> Silver Recovery Unit                | <input type="checkbox"/> floor drain               |
| <input type="checkbox"/> balancing tank                      | <input type="checkbox"/> water supply              |
| <input type="checkbox"/> recirculation or regeneration units | <input type="checkbox"/> waste piping              |

