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CITY OF CAPE TOWN
APPENDIX TO BACKGROUND INFORMATION DOCUMENT – DEADP REF: a13/2/10/1-A5/98-WL0043/11

Photo Report

Ladies Mile Drop-off Facility

Compiled for City of Cape Town in support of the Waste Management License Application and associated Basic Assessment for the decommissioning of the Ladies Mile Drop off facility.





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1. INTRODUCTION

This Photo report has been compiled in support of the Waste Management License Application and associated Basic Assessment for the decommissioning of the Ladies Mile Drop-off facility. The report aims to provide visual information to of the site and its current operational activities. All aspects of the site has been photographed and grouped under sectional headings of this report. The approximate direction of the photograph has been indicated on the Google map

- 1.1 Entrance and exit of site
- 1.2 Big tree - Phytolacca dioica (Belhambra)
- 1.3 Building rubble area
- 1.4 Garden Waste and Chipping Facilities
- 1.5 Sorting of recyclables
- 1.6 Site office and other storage areas
- 1.7 Gardens



1.1 ENTRANCE AND EXIT OF SITE



View of entrance (right) and exit (left) from within the premises.



View from entrance showing the notice board indicating the waste which may be received by the site. Site office and garden to left of the notice board.



View to South West from entrance (along Ladies Mile Road).



View to North East from entrance (along Ladies Mile Road).



1.2 BIG TREE (PHYTOLACCA DIOICA (BELHAMBRA))



Large Belhambra tree situated adjacent to the site office and exit of the site.



Phytolacca dioica

Family: Phytolaccaceae

Pokeweed, Belhambra, Bella Ombre, Ombu, Umbo, Umbra tree, Elephant tree, Fitolaca, Beautiful shade

Origin: South America

Age: estimated to be between 20-50 years old.

Value: **CARA Category 3 Invader plant**

The Ombu can be found in Argentina, Brazil and Uruguay. It does not need much water considering there is only 10-30in of rainfall a year in its natural habitat. The Ombu is a large evergreen with an umbrella like canopy. It can have a girth of 40 to 50ft and its height can reach 40 to 60ft. It grows rapidly. Its wood is soft and spongy, soft enough to be



cut with a regular knife. The Ombu often has multiple trunks and is the only tree-like species for miles. Its sap is poisonous, therefore the bush is not browsed by cattle. It is also immune to locusts and other pests. The bush is covered with dark, glossy, green leaves. It has greenish-white flowers that grow in long clusters. These clusters droop from the weight of the crimson, ripe berries that develop from these flowers. The Ombu's massive, fire resistant trunks contain water storage tissue, an excellent adaptation for intense grassland fires which are common in this region. The "trees" have enlarged bases in which they store water. An easily grown plant, succeeding in most soils, though preferring a moisture retentive fertile soil in full sun or partial shade. Plants can be grown in quite coarse grass, which can be cut annually in the autumn. This species is not hardy in the colder areas of the country, it tolerates temperatures down to between -5 and -10C. The small flowers are green, as well as the berries. It can both be reproduced by seeds and cuttings.

1.3 BUILDING RUBBLE AREA



Building rubble storage area.



Soil and wood are separated and stored in stockpiles.



1.4 GARDEN WASTE AND CHIPPING FACILITIES



Shed with chipper and storage area for garden waste and chipped garden waste.



The chipped garden waste is removed by a contractor and used for composting.





1.5 SORTING OF RECYCLABLES



Recycling area

Waste is sorted and temporarily stored as shown below. The sorted material is removed by a contractor for recycling purposes.







1.6 SITE OFFICE AND OTHER STORAGE AREAS



There are approximately 13 skips for storage on the premises. The skips are removed by a contractor once it is filled on a regular basis.



Site office

1.7 GARDENS



Personnel use plants and building rubble that is dropped off by the public to create gardens and to beautify the facility.