

ANNUAL ENVIRONMENTAL REPORT
GREENSTAR
SIX CROSS ROADS, WATERFORD
LICENCE NO. W0116-02
JANUARY 2013 – DECEMBER 2013

Prepared For: -

Greenstar,
Unit 6,
Ballyogan Business Park,
Ballyogan Road,
Sandyford,
Dublin 18.

Prepared By: -

O' Callaghan Moran & Associates,
Granary House,
Rutland Street,
Cork.

13th May 2013

Project	Annual Environmental Report 2012			
Client	Greenstar W0116-02			
Report No	Date	Status	Prepared By	Reviewed By
0482001	13/05/2014	Draft	Barry Sexton MSc.	Jim O'Callaghan MSc.
0482001	13/05/2014	Draft	Barry Sexton MSc.	Jim O'Callaghan MSc.

TABLE OF CONTENTS

	<u>PAGE</u>
1. INTRODUCTION.....	1
2. SITE DESCRIPTION.....	2
2.1 SITE LOCATION AND LAYOUT.....	2
2.2 WASTE MANAGEMENT ACTIVITIES	2
3. EMISSION MONITORING	3
4. SITE DEVELOPMENT WORKS	4
4.1 SPECIFIED ENGINEERING WORKS	4
5. WASTE RECEIVED AND CONSIGNED FROM THE FACILITY	5
6. ENVIRONMENTAL INCIDENTS AND COMPLAINTS	6
6.1 INCIDENTS	6
6.2 REGISTER OF COMPLAINTS	6
7. ENVIRONMENTAL DEVELOPMENT	7
7.1 ENVIRONMENTAL MANAGEMENT PROGRAMME REPORT.....	7
7.2 COMMUNICATIONS PROGRAMME	7
7.3 ELRA & REPORT ON FINANCIAL PROVISION	7
7.4 NUISANCE CONTROL.....	7
7.5 EUROPEAN POLLUTANT RELEASE AND TRANSFER REGISTER.....	7
7.6 FOUL WATER VOLUME TRANSPORTED OFF-SITE	7
8. OTHER REPORTS.....	8

1. INTRODUCTION

This is the 2013 Annual Environmental Report (AER) for Greenstar Ltd. (Greenstar) Materials Recovery Facility (MRF) at Six Cross Roads, Butlerstown, County Waterford. The report covers the period from the 1st January 2013 to the 31st December 2013. Wastes were not accepted the facility for processing or transfer in 2013.

During the reporting period, Greenstar was in receivership but ownership of the company and transfer of the licence to Starrus Eco Holdings Ltd (trading as Greenstar) was completed in March 2014.

There were no waste activities on site in 2013.

The content of the AER is based on Schedule F of the Waste Licence (W0116-02) and the report format follows guidelines set in the “*Guidance Note for Annual Environmental Report*” issued by the Environmental Protection Agency (Agency)¹. Cognisance was also taken of the AER Draft Guidance Document issued in January 2012².

¹ EPA (Environmental Protection Agency) 1999 Waste Licensing – Draft Guidance on Environmental Management Systems and Reporting to the Agency

² EPA (Environmental Protection Agency) 2012 Draft AER Guidance Document

2. SITE DESCRIPTION

2.1 Site Location and Layout

The facility is located at Six Cross Roads, Carriganard, Butlerstown and is accessible from the Six Cross Roads, just south of the Waterford by-pass (R710). The surrounding area to the north, south and east of the facility is occupied by industrial and commercial premises. The facility is bordered to the west by a third class road and agricultural land.

2.2 Waste Management Activities

There was no activity on site in the reporting period.

3. EMISSION MONITORING

Following agreement with the Agency all environmental monitoring on site was suspended in at the end of Q-1 2012.

4. SITE DEVELOPMENT WORKS

4.1 Specified Engineering Works

No engineering works were carried out in the reporting period.

5. WASTE RECEIVED AND CONSIGNED FROM THE FACILITY

No waste was accepted on site in the reporting period.

Greenstar received approval on 22nd November to bale waste on site in 2014. Greenstar notified the Agency of intention to re-commence waste activity on 6th December 2013 and started waste activity in January 2014.

6. ENVIRONMENTAL INCIDENTS AND COMPLAINTS

6.1 Incidents

There were no incidents at the facility in the reporting period.

6.2 Register of Complaints

No complaints were received in the reporting period.

7. ENVIRONMENTAL DEVELOPMENT

7.1 Environmental Management Programme Report

Greenstar intend to achieve ISO certification for the site during 2014. This will involve the adoption of the Greenstar EMS and development of objectives and targets for 2014.

7.2 Communications Programme

Not Applicable

7.3 ELRA & Report on Financial Provision

A Decommissioning Management Plan (DMP) and Environmental Liabilities Risk Assessment (ELRA) including Financial Provision (FP) were submitted to the Agency in 2013 as part of the transfer of the licence which occurred in Q1 2014. Both the DMP and ELRA have been approved by the Agency.

7.4 Nuisance Control

Pest control has been maintained on site throughout 2013. Rodent activity has been assessed as very light.

7.5 European Pollutant Release and Transfer Register

Not Applicable as there was no emission monitoring or waste on or off site in 2013.

7.6 Foul water Volume Transported Off-Site

No wastewater was removed from the facility in 2013.

8. OTHER REPORTS

No other reports were requested by the Agency during the reporting period.