



SRSA LADYSMITH FACTORY



SRSA

Environmental Annual Report

2024 Final

Contents

- Factory Introduction [*Town Area*]
- Environmental Certification
- Emissions Monitoring
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- Water Management
- Social and Economic Development



South Africa

- National Capital
- Province Capital
- Other City

kilometers
0 100 200
Miles
0 50 100

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Established in 1850; Named after Juana María de los Dolores de León Smith; Wife of then British Governor Sir Harry Smith

レディースミスは1850年、当時の英国中将ハーリースミスの妻フアナ・マリア・デ・ロス・ドロレス・デ・レオン・スミスにちなんで名付けられた。

Small town at 84.13 km² (32.48 sq mi) with a population of 66 000 people; Mixed race and multi lingual.

人口66,000人、 84.13 km² (32.48 sq mi)の小さな町。
多民族、多言語。



Environmental Policy

SUMITOMO RUBBER GROUP

Sumitomo Rubber Group Environmental Policy

1. Basic Approach to Environmental Issues

The Sumitomo Rubber Group ("we") regards our purpose as "Through innovation we will create a future of joy and well-being for all," which is defined by our corporate philosophy^(*). To pursue business activities that embody this purpose, we will identify material issues (materiality) among the risks and opportunities throughout the value chain, incorporate such efforts into our management strategy, and aim to solve various social challenges as we strive to improve our corporate value over the medium to long term.

As a global company responsible for the natural environment, we regard climate change, a circular economy, and biodiversity as material issues (materiality) related to the environment. We seek to realize a society in which affluence and the global environment are sustained in harmony with each other for generations to come. Toward this end, we will address issues surrounding the environment, such as climate change, depletion of natural resources, a decline in biodiversity, and environmental pollution, throughout the operational process from raw material procurement to recycling and disposal. In this way, we will contribute to the realization of sustainable growth and solutions to social challenges.

2. Scope of the Environmental Policy

The Sumitomo Rubber Group Environmental Policy ("Policy") applies to all executives and employees within our group, as well as to the facilities under our management. Furthermore, we expect our business partners to support this Policy, and we also expect that our suppliers understand and comply with this Policy.

3. Respecting International Norms

In our business activities, we will not only comply with the laws and regulations of each country and region, but also act in accordance with international environmental standards. We will respect international agreements such as the United Nations Sustainable Development Goals (SDGs) and support international initiatives related to sustainability.

SUMITOMO RUBBER GROUP

4. Implementation of Environmental Due Diligence

(1) Management System and Responsibilities

The executives in charge of sustainability will oversee the status of compliance and implementation of this policy. The Sustainability Promotion Committee will meet regularly to make policy decisions on key issues, including those related to the environment, and share information and check the progress of our global sustainability initiatives. The committee's reports and deliberations will be reported to the Board of Directors, which supervises sustainability issues. The committee, together with the departments in charge of environmental issues, will lead our day-to-day environmental initiatives in collaboration with all the relevant companies and departments within the Group.

(2) Dealing with the natural environment

We will identify environmental dependencies and impacts regarding our business activities, supply chains, and business relationships to assess and manage the risks and opportunities. In cases where we identify that we have caused or contributed to adverse environmental impacts, we seek to remediate such impacts through appropriate measures.

(3) Training and Education

We will conduct training for our executives and employees to ensure their understanding of this Policy and actions aligned with this Policy.

(4) Information Disclosure

We will continuously monitor the implementation of this Policy and make necessary improvements as required. We will disclose information in compliance with international frameworks such as the Task Force on Climate-related Financial Disclosures (TCFD) and the Taskforce on Nature-related Financial Disclosures (TNFD). We will regularly disclose the progress of our efforts to ensure implementation of this policy, as well as the status of our environmental initiatives, through our website, integrated reports, and other means of communication as we conduct third-party verification.

December 16, 2024
Sumitomo Rubber Industries
President and CEO, Representative Director, Satoru Yamamoto



^(*)Our Philosophy, the Sumitomo Rubber Group's corporate philosophy framework

Environmental Certificate



Current issue date: 5 December 2022
Expiry date: 4 December 2025
Certificate identity number: 10482204

Original approval(s):
ISO 14001 - 5 December 2007

Certificate of Approval

This is to certify that the Management System of:

Sumitomo Rubber Group

Sumitomo Rubber South Africa (Pty) Ltd.
151 Helpmekeer Road, Danskraal Ladysmith, 3370, Kwazulu-Natal, South Africa

has been approved by LRQA to the following standards:

ISO 14001:2015
JIS Q 14001:2015

Approval number(s): ISO 14001 – 0077120-031

This certificate forms part of the approval identified by approval number: 0077120

The scope of this approval is applicable to:

Development, industrialization and manufacture of pneumatic radial tyres.

Yasushi Horikawa

Japan Operations Manager

Issued by: LRQA Limited



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Environmental Review – Emissions Summary 2024

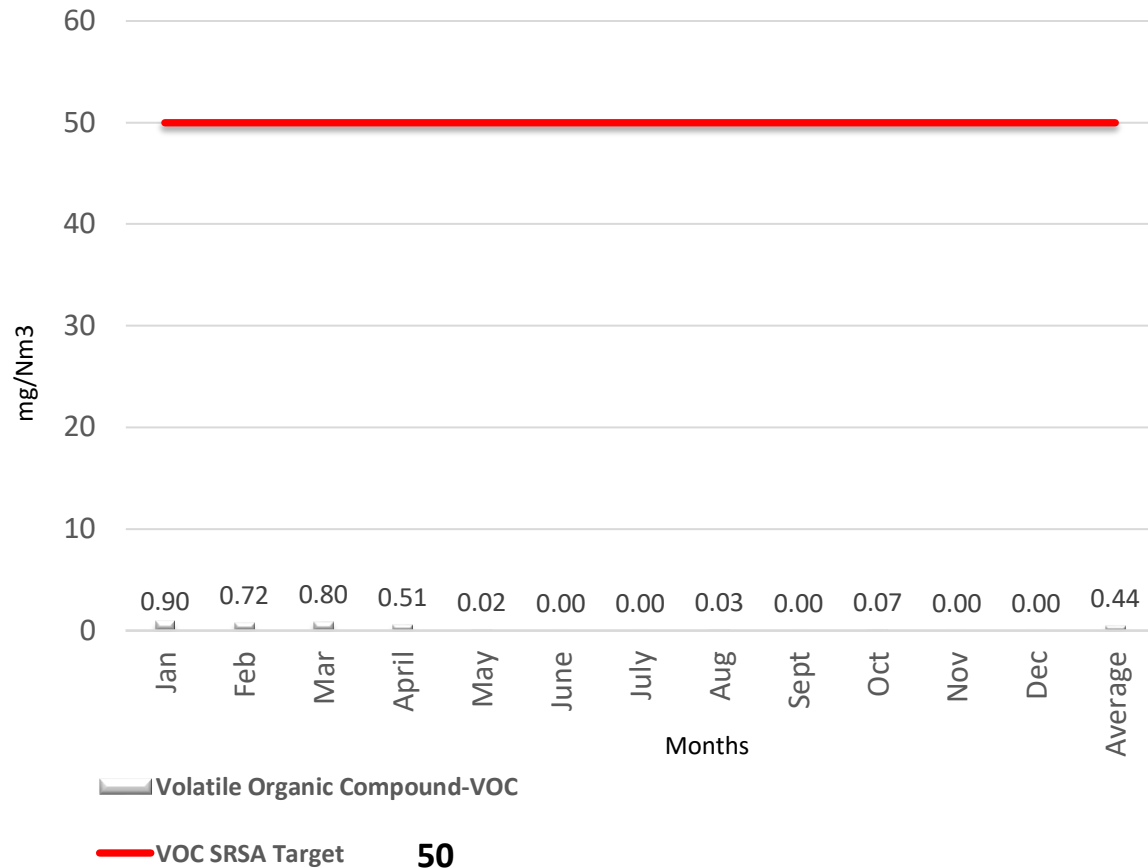
Environmental Data 2024

	Facility	Item	Unit	Regulatory Value	FY 2024 Results			Legal name, etc. Legislation to verify the regulation value
					Smallest Min	Maximum Max	Average Ave.	
Emissions to the atmosphere	Boiler	Sox	mg/Nsm ³	2800	511.39	1,240.13	743.83	NEMAQA Section 23
		Nox	mg/Nsm ³	-	199.64	540.00	306.07	
		Dust, Particulate matter	mg/Nsm ³	120	116.00	842.17	313.59	NEMAQA Section 23 - Small Boiler as a Controlled Emitter, Category 1: Solid Fuel Fired Small Boiler is over the legislative limit for new plant limits.
Discharge into water bodies. Drainage	Drainage Waste water	BOD	mg/L	-	-	-	-	-
		SS concentration Suspended solids	mg/L	-	-	-	-	



Environmental Review – Emissions 2024

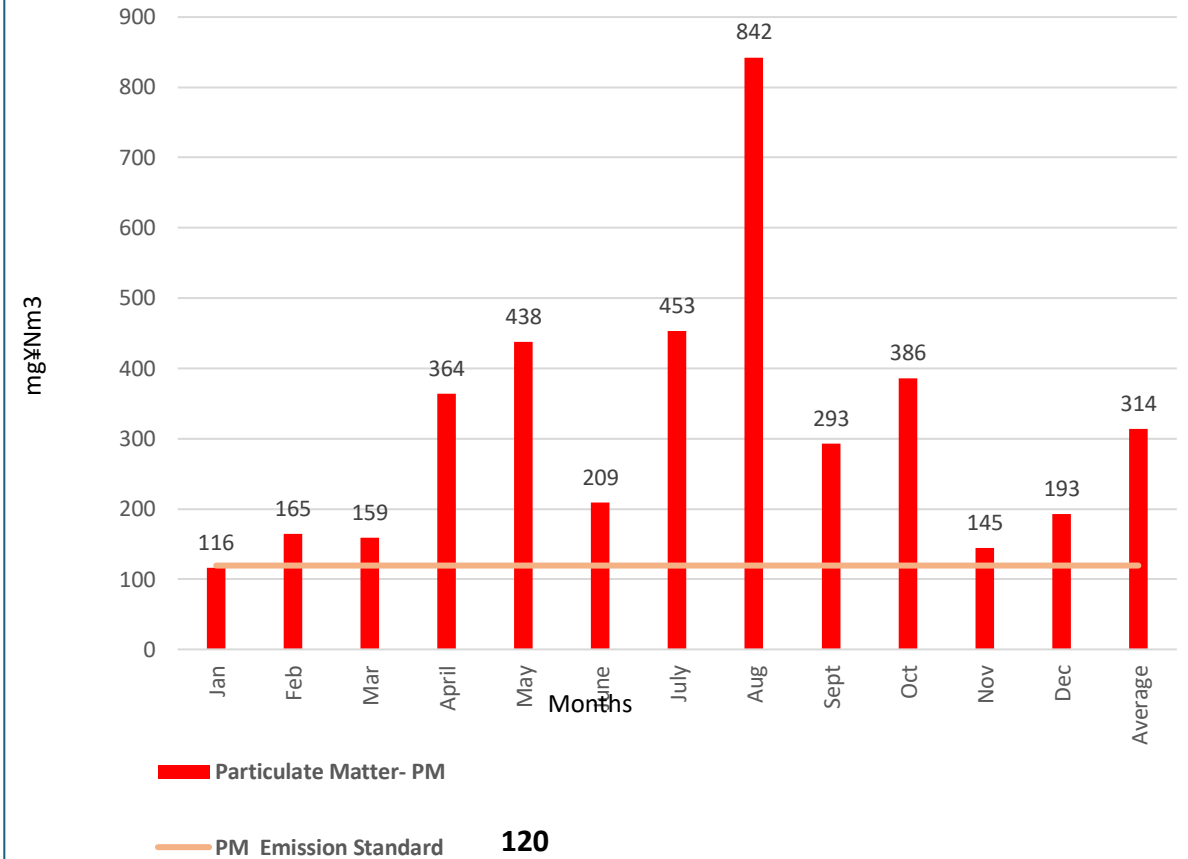
VOLATILE ORGANIC COMPOUND - VOC



VOC comments:

1. 0 – Represents Below Detection Level (BDL)

PARTICULATE MATTER - PM



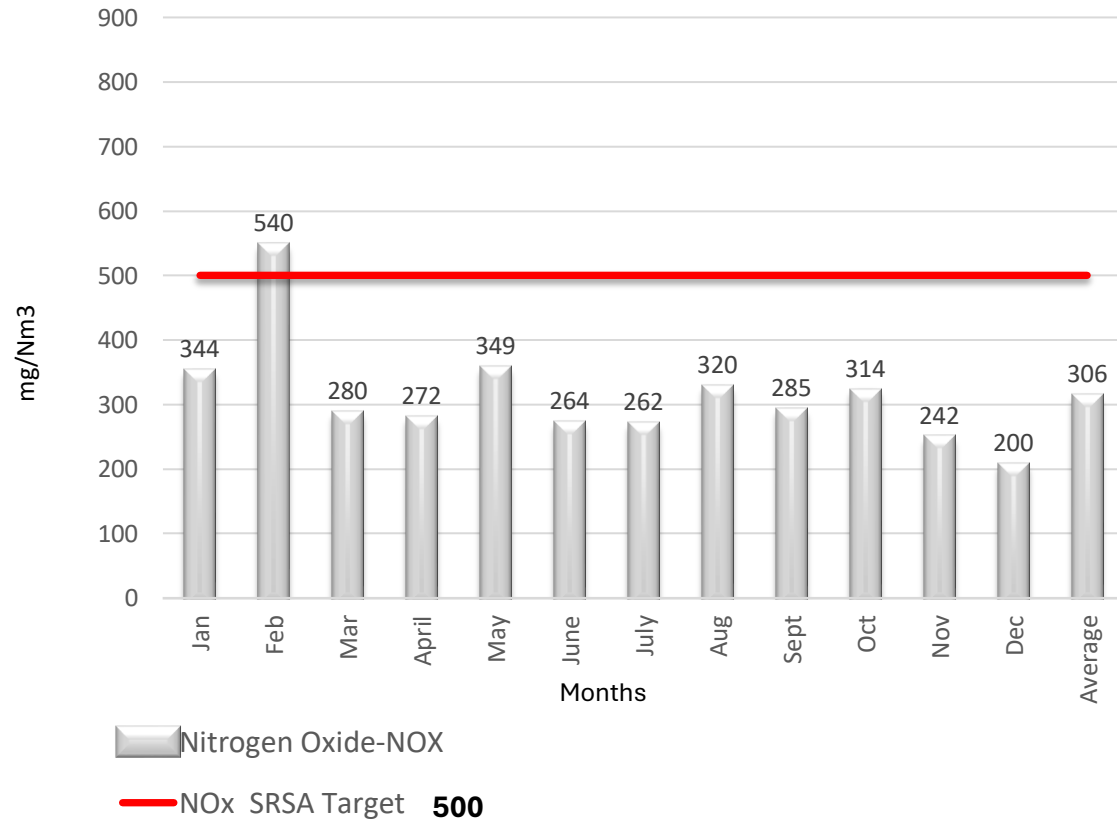
PM exceedance comments:

1. Internal cleaning.
2. Concurrently they are investigating for a possible solution.

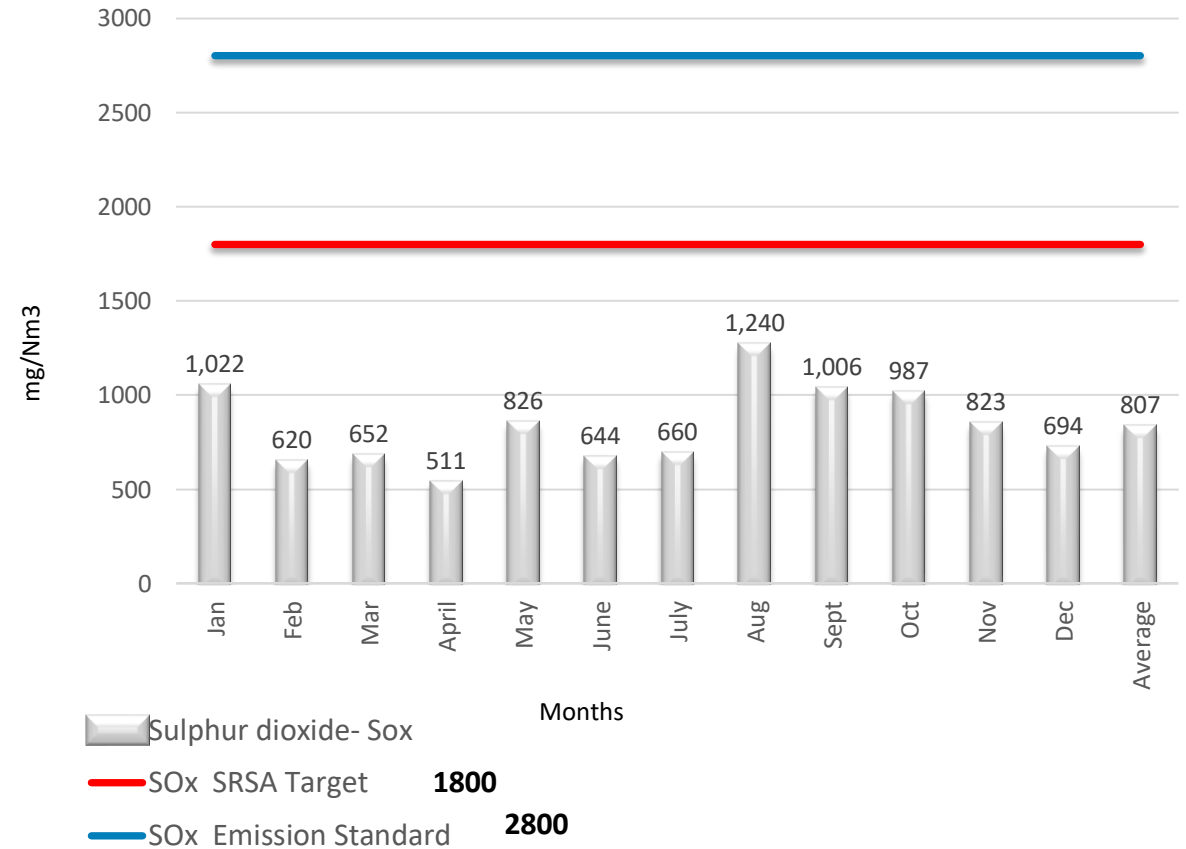


Environmental Review – Emissions 2024

NITROGEN OXIDE - NO_x

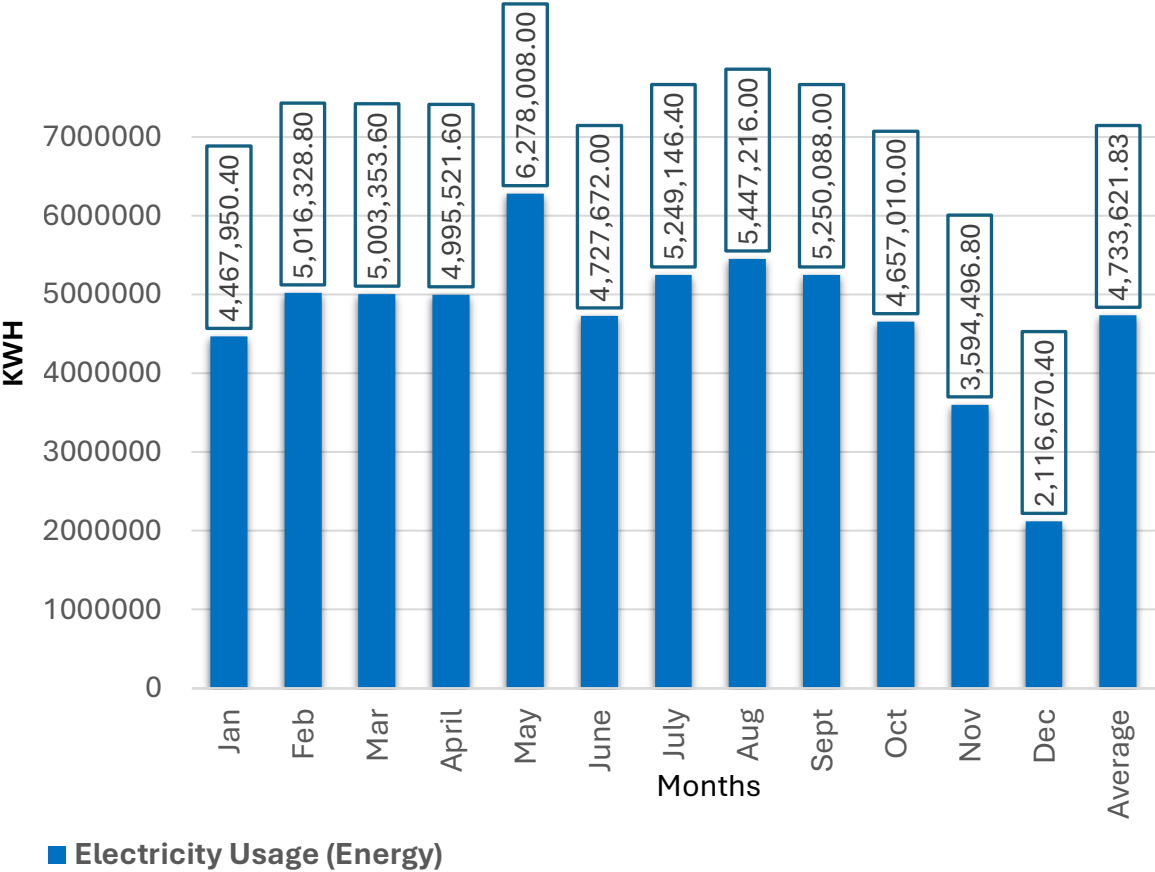


SULPHUR DIOXIDE SO_x

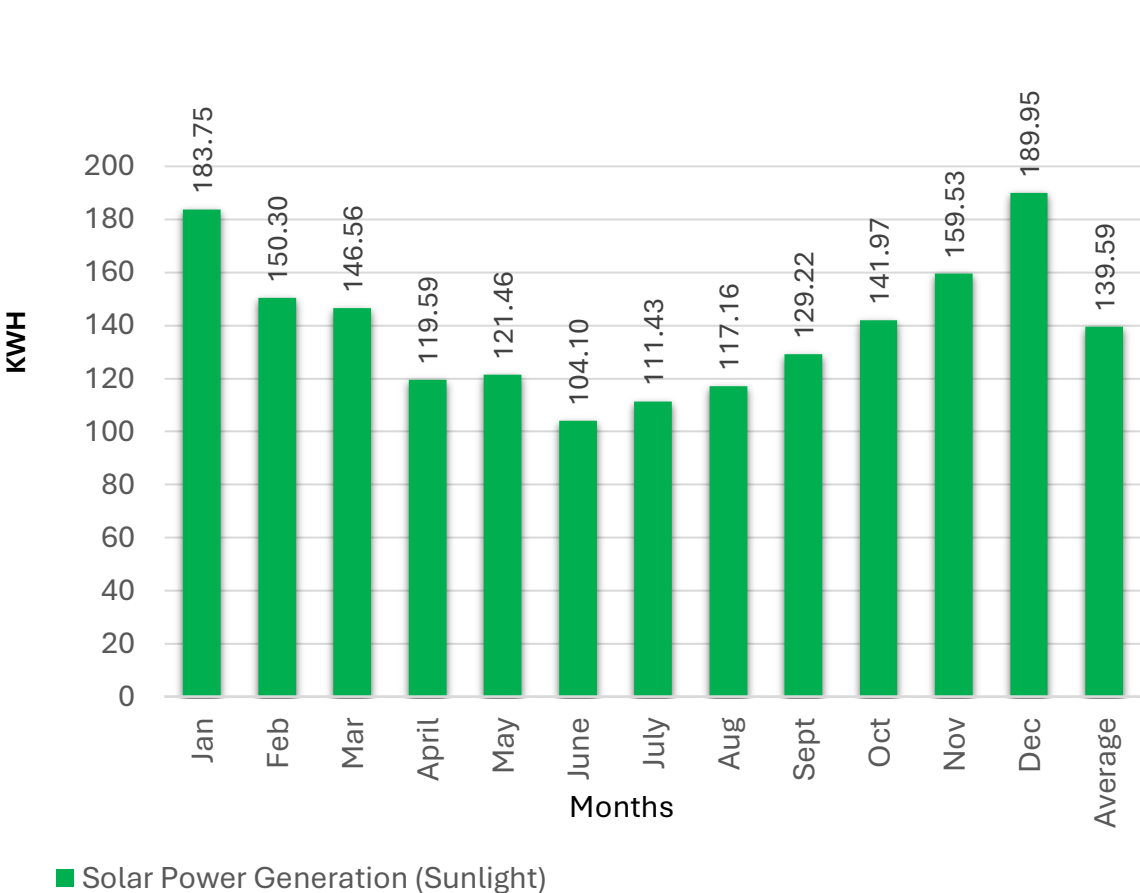


Environmental Review – Energy Management 2024 (1 of 2)

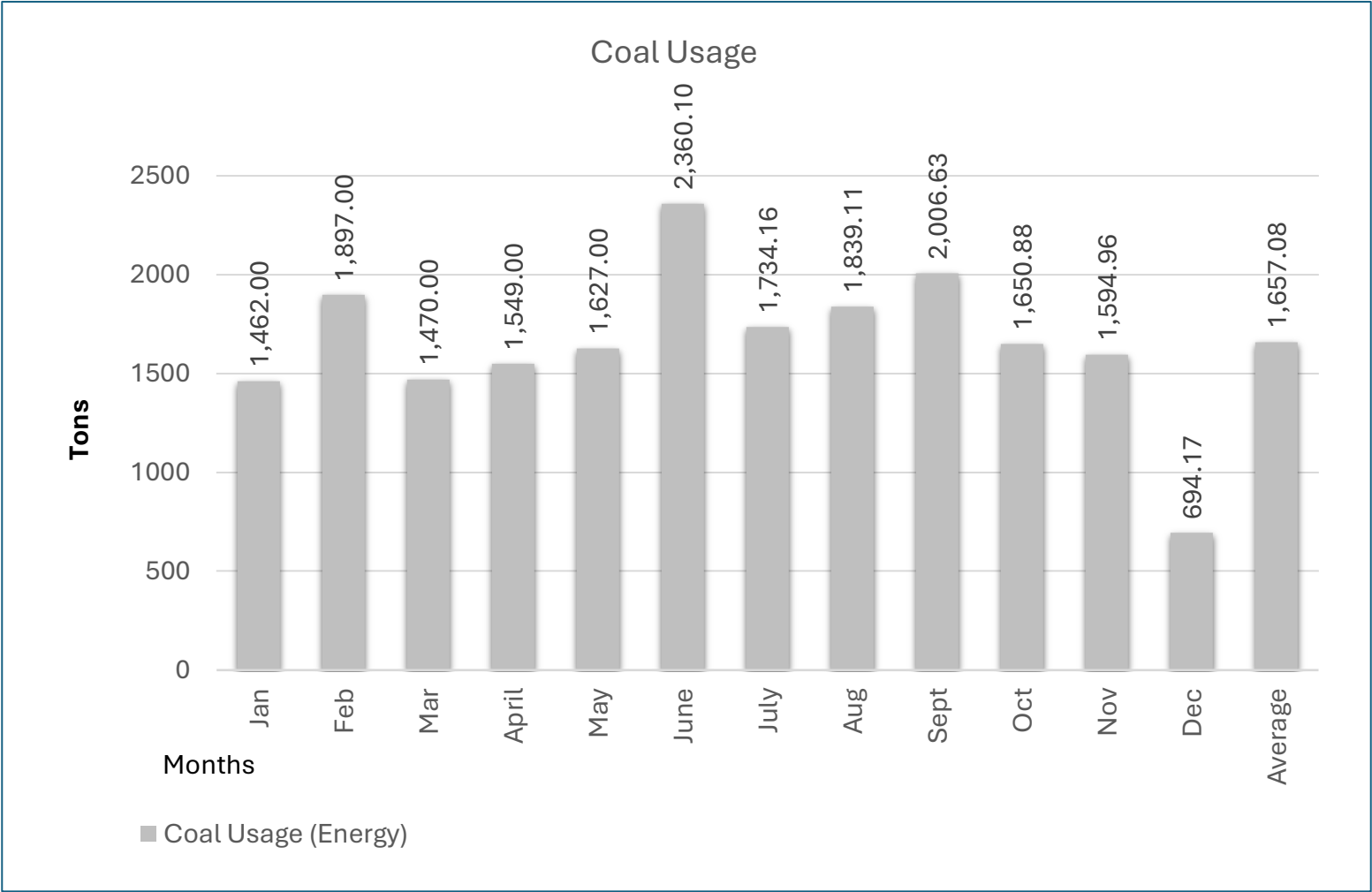
Electricity Usage



Solar Power Generation (Sunlight)

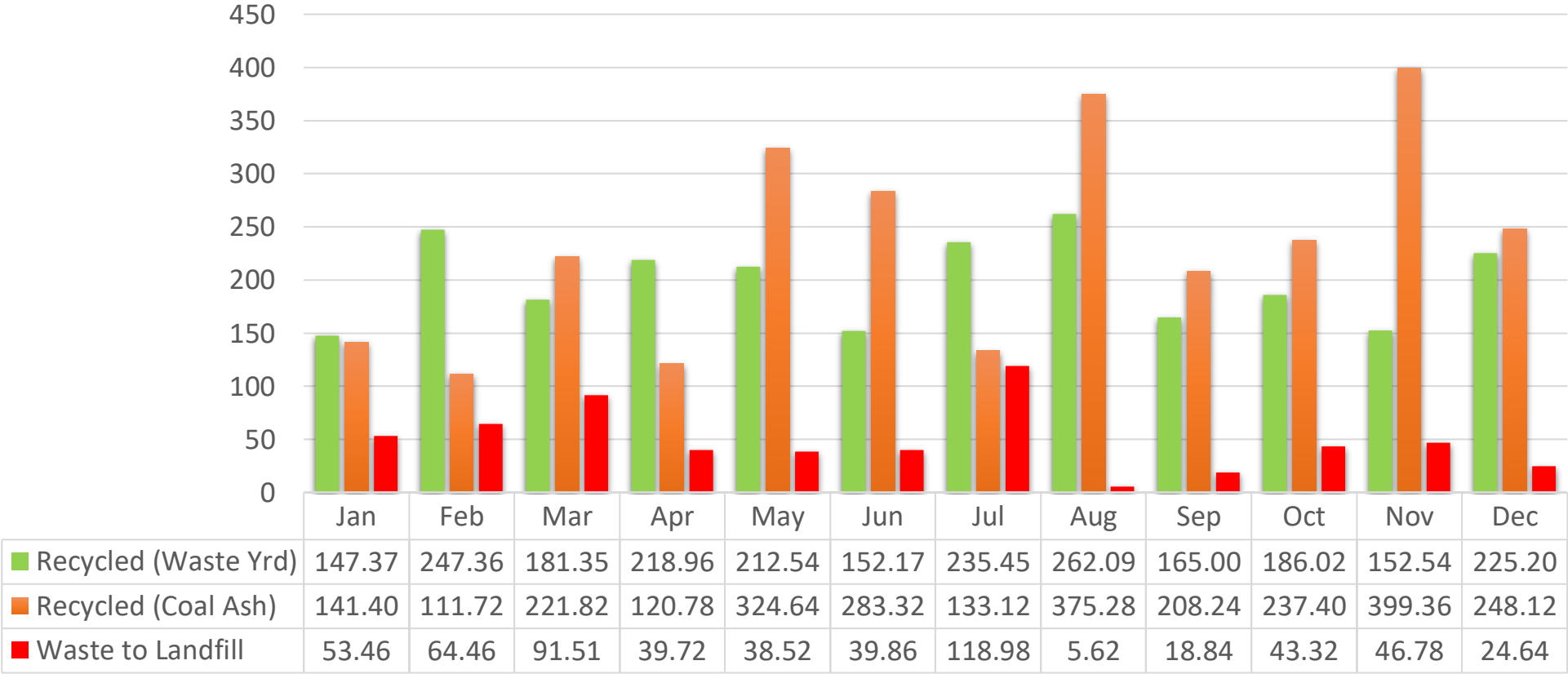


Environmental Review – Energy Management 2024 (2 of 2)



Environmental Review – Waste Management 2024

Waste Recycled vs Waste Landfill vs Target Landfil: Jan-Dec 2024



Social and Economic Development

Joanne de Freitas



2024 PRIORITY: IMPROVING THE LIVES OF OUR EMPLOYEES
AND THE COMMUNITY



Because you Matter – caring for our employees

2024 THEMES	ACTION PLANS/AREAS	COMMENTS	Cost Actual or Estimate
Corporate Social Responsibility	Blanket Donations	<p>A charity event was held at a Dunlop Motorsport event on 08 June 2024 and donations of blankets were received from all our sponsored racing series.</p> <p>Purpose: This event was held to strengthen the collaboration between ourselves and our series owners as well as pushing our Corporate Social Responsibilities.</p> <p>The blankets will be split between Jhb / Ladysmith / Durban NPO organizations and will be handed out by employees with assistance of Gift of the Givers and Bilal Jeewa.</p>	No cost – goods donated
Corporate Social Responsibility	Monetary donation to SeaTides Combined School	<p>Sumitomo Rubber will donate funds to Gift of the Givers to the value of R100 000 which will go towards the rebuild of SeaTides Combined School that was damaged in the recent tornado that hit Tongaat, KZN.</p> <p>Purpose: Ensuring that all scholars who attend this school and get back to completing their school syllabus as soon as possible. It is a great opportunity to improve the infrastructure and facilities of the school to further enhance school learners. SRSA have some Head office employees who have children that attend this school.</p>	R100 000.00
Corporate Social Responsibility	Toilets for MC Varman and Ithubelihle Special Opportunity Schools	<p>Sumitomo Rubber to collaborate with Gift of the Givers and install flushing toilets at MC Varman and Ithubelihle. Both these schools are in dire need of additional toilet facilities.</p> <p>Purpose: Our aim is to uplift the facilities of the school by ensuring that there are a suitable number of ablutions facilities to accommodate all scholars at each school. All schools should have sufficient toilets and hand washing facilities to meet their learners needs. This will ensure a clean and hygienic environment for the scholars.</p>	TBC

Sustainability Projects 2024

SI No	ACTION	BENEFIT / OUTCOME	RESP	DATE
1	Indigenous trees planning within plant premises to improve water preservation	Create green cover around the factory and rehabilitate the construction site. Planting +100 plus trees in 2024	Cyril Nkosi	Completed
2	LED light conversion and lowering of lights to be completed in the PCR factory.	OEM requires higher lux compared to standard. The project will increase the lux to government regulation without increasing electricity usage.	BT Engineers	Complete
3	Rehabilitation of Engineering Pen (storage) ground area after clearance of metal waste	Improve housekeeping and compliance with ISO 14001 accreditation	Maintenance, Safety & Stores Supervision	Complete



Sustainability Activities

- Based on the strict requirements on Sustainability from the OEMs and vast impact on Climate change. SRSA has taken the proactive approach and engaged Sustainability Consultant.
- The consultant is currently doing the gap analysis and identifying the gaps withing our current processes. Thereafter, develop a 5-year plan that will cover overall **ESG elements**.
- The plan will consist of the ESG activities for the Ladysmith Plant, warehouses and Head Office.
- SRSA will share a plan with SRI Sustainability committee upon completion.



- Implementation of a 5-year plan in phases
- Monitoring and reporting monthly internally
- Reporting on the progress quarterly on Social and Ethics committee, Board and SRI.



THANK YOU.

