



SLR

Project: PROPOSED EXPANSION AND ESTABLISHMENT OF A SOLAR PV POWER PLANT AT OHORONGO CEMENT PLANT

SLR Company: SLR ENVIRONMENTAL CONSULTING (NAMIBIA)

Date: 6th of October 2016

Time: 8:30

ATTENDANCE REGISTER: Otavi Municipality meeting

Name and Surname	Job Title	Community of origin	Contact Details	E-mail
Werner Retrick	SLR Tech Director	SLR	066042517 08146546	wpetrick@slrconsulting.com
Fesika Nunda	Manager: Finance	O.Tavi - T.C	067 234022 0813389717	perella@otavi-town.org.na
George Gares	S/Mayor	O.T.C	0816483399	ggar@otavi-town.org.na
Merlyn Steyn	CLP. member MC	O.T.C	081477327	merlyn@otavi-town.org.na
Harold Schutt	m.d.	Windhoek	0811291223	Amusha@iway.na huny.lui@iway.na
Harford Puteer	Plant Manager	Ohorongo Cement	0815781511	pika.marghal@ohorongocement.com
Martha Shipang	CLP. Mayor	O.T.C	081352701	MarthaShipang@yahoo.com

Ohorongo Cement & SunEQ
EIA for proposed expansion and establishment of a solar PV power plant at Ohorongo Cement Plant

Otavi Public (open) Meeting

DATE	6 October 2016
VENUE:	Otavi Town Hall
PROJECT:	Proposed expansion and establishment of a solar PV power plant at Ohorongo Cement Plant – parallel public participation process
TIME	10:00
PROJECT NUMBER:	734.15017.00001 and 734.19105.00001
PURPOSE:	The purpose of the meeting was to: <ul style="list-style-type: none"> • Environmental Impact Assessment (EIA) process being followed • Explain the motivation and overview of the proposed expansion and PV projects • Discuss potential environmental impacts • Allow IAPS to provide input into the EIA process
ATTENDANCE:	Attendance register is attached.

1. OPEN AND INTRODUCTION

Werner Petrick (WP) welcomed all to the meeting and introduced himself and the Ohorongo Cement and SunEQ employees/representatives who attended the meeting.

2. PRESENTATION

WP gave a presentation (in Afrikaans, on request of the public) on the purpose of the meeting and EIA methodology to be used. He further presented the various project components and their location.

WP also presented the EIA Scoping process being followed and specifically mentioned that two separate projects (with two different applicants) are being considered as part of the process but that a parallel public participation process is being followed. He further explained the potential social and environmental issues that were identified as part of the screening phase of the EIAs to be assessed. He ended the formal presentation by discussing the way forward regarding the EIA Scoping processes.

WP also emphasised that as part of the presentation that the two projects will cumulatively create relatively few job opportunities. The PV plant would create approximately 50 job opportunities during construction over a period of 6 months and approximately 6 (permanent) people during operations. For maintenance (i.e. scheduled maintenance period), an additional ±12 people would be required on a contract basis.

A copy of the presentation is appended to the Scoping Reports associated with both projects.

3. DISCUSSION

Any issues and concerns raised during the meeting have been recorded in Table 1. Where a response was provided the response has also been included in Table 1.

TABLE 1: RECORD OF ISSUES RAISED AND RESPONSES GIVEN

Issue/ comment raised	Response
The workers must be sourced locally from Otavi.	The construction workers would be sourced, as far as possible, from the local labour force in and around Otavi and Tsumeb. Also, efforts will be made by SunEQ to ensure skills of locals are developed, specifically during the construction phase of the PV project.
What qualifications would be required?	There will be different levels of work and experience required: <ul style="list-style-type: none"> • Earth works • Surveys

Project: PROPOSED EXPANSION AND ESTABLISHMENT OF A SOLAR PV POWER PLANT AT OHORONGO CEMENT PLANT

SLR Company: SLR ENVIRONMENTAL CONSULTING (NAMIBIA)

Date: 6th of October 2016

Time: 10:00

Venue: Otavi Town Hall

ATTENDANCE REGISTER: Otavi Public meeting



Name and Surname	Job Title	Community of origin	Contact Details	E-mail
PERSON KHUBCH	NON	Okavi	0815447324	NON
Raymond Dausob	NON	Otavi	0815250271	NON
DANCO GAMES	N/A	Otavi	0813144465	N/A
FREDRICK GIESSES	N/A	OTAVI	0814624874	N/A
Lukas Angula	N/A	OTAVI	0817210131	N/A
Apple Roolynac	N/A	OTAVI	0815186189	N/A
Stenly Gicingos	N/A	OTAVI	0817455916	N/A
ISAAC CARAB	N/A	OTAVI	0815309135	N/A
			0814071764	N/A

Otaui

Harold Blewitt	m.d.	Hampden Kumukahi	0811291223	hampden@1way.net
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Name and Surname	Job Title	Community of origin	Contact Details	E-mail
Arnold Geiseb	General/putahi	Otaui	0818624678	
Hendrik Geiseb	Builder Geiseb	Otaui	081323566	
Sebulon Geiseb	Welder	Otaui	08150659	SEBULON@general
Johannes Geiseb	General	Otaui	08186614	JOHANNES@general.co
Johannes Geiseb	mining	Otaui	0813235666	
Petrus Nasab	mining	Otaui	0817321973 0813235666	
Fritz Geiseb	mining	Otaui	0815817584	
Jagger Leon Naamah	N/A	Otaui	0817266754	N/A
Bernhard Shihane	N/A	Otaui	0813235666	N/A
Ronald Geiseb	N/A	Otaui	0813935908	

Otavi

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Name and Surname	Job Title	Community of origin	Contact Details	E-mail
Isyab Rosen	N/A	Otavi	0818447803	harrietisab@gmail.com
Ronnie Seioes	N/A	Otavi	0812108416	
Asiofer Anup ^{tho}	N/A	Otavi	0813575780	
Shigvedha Paulus	N/A	Otavi	0817603215	
Johannes Jumbura	N/A	Otavi	0818487991	
Johannes Matius	N/A	Otavi	0813031011	
Machensie Awarab	N/A	Otavi	0817595968	
Ricky Ramseb	N/A	Otavi	0812608853	
Petrus Hanabeb	N/A	Otavi	0817266754	N/A

Otavi

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Name and Surname	Job Title	Community of origin	Contact Details	E-mail
Tobias Ameh	N/A	Otavi	0815307349	N/A
Alfred Somsob	N/A	Otavi	0813570373	N/A
Hans Somsob	N/A	Otavi	0817230245	N/A
MAX Somsob	N/A	Otavi	0813736317	N/A
Leke Hlan	N/A	Otavi	08186399295	N/A
Rube Somsob	N/A	Otavi	0818608853	N/A
Mulele Mphahlele	Driver	Otavi	0813031011	N/A
Lawrence Mphahlele	Welder	Otavi	081778513	N/A
Elfos Aab	Cleaner	Otavi	0814708504	N/A

Otavi

MANVETUIE	GREFE	08123217	081722197
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Name and Surname	Job Title	Community of origin	Contact Details	E-mail
Alex Naimas	N/A	OTAVI	0515724931	N/A
FRIEDEL KEINIG	N/A	KHOEB. h.	—	N/A
Roxini Inkorp	N/A	Otavi	0618624636	N/A
Haindigo Elias	N/A	KHOEB h	0818447482	N/A
Thon Tsuseb	N/A	KHOEB L	0814538672	N/A
Alfons Tsuseb	N/A	KHOEB L	0816855901	N/A
Pienden Kapukait	N/A	KHOEB.	0817494661	
Luciano Mnas	N/A	KHOEB	0818624448	
Rocer Tsuseb	N/A	Otavi	0618467305	
			08144785	hrc@tsuseb.com

H. THEODIAS Building
 P. KHAEBEB Construction. OTAVI, 0810369773 fcrvsg2u4g@mail.com
 N/A OTAVI

OTAVI

Name and Surname	Job Title	Community of origin	Contact Details	E-mail
Simon KESLER B	Construction Worker	OTAVI	051 605 8878	N/A
Immanuel Gerson	Spitbaal Manager	OTAVI	051 605 8807	N/A
Frank's Johnson	Generalist work	OTAVI	051 605 8807	N/A
Melbert Motse	Generalist work	OTAVI	031 353 5111	N/A
Paul Archibald	Generalist work	OTAVI	051 605 8807	N/A
_____	_____	_____	_____	_____
Gerson Raphael	Generalist work	OTAVI	051 605 8807	N/A
Chris Tibes	Generalist work	OTAVI	051 605 8807	N/A
Johannes Kewete	Generalist work	OTAVI	051 605 8807	N/A

20/11

Name and Surname	Job Title	Community of origin	Contact Details	E-mail
Romaine Nkoko	N/A	OTAVI	0815101938	N/A
Andries Lingens	N/A	OTAVI	1130276737	N/A
Daniel Nambob	SOIL	OTAVI	0817923884	N/A
Lars van der Merwe	Field Hand/Water	OTAVI	085517686	www.larsvan@lynx.be
Kurtus Nambob	N/A	OTAVI	08653509	N/A
BARRY WITBOS	N/A	OTAVI	0815032716 0815513815	N/A
Wesley van der Merwe	N/A	OTAVI	0815032716	N/A
Peter J. M. van der Merwe	N/A	OTAVI	0815032716	N/A
Ruben Somsob	N/A	OTAVI	0812913758	N/A

Gerardo Kapudien | Plant operator | OTAVI | 812310537 | N/A

016-11

Name and Surname	Job Title	Community of origin	Contact Details	E-mail
DAVIDE LINDAS	N/A	OLAVI	083383444	
FELIX FAB	N/A	OLAVI	0816701504	
S.D. MELANDA	General worker	OLAVI	081761544	
Brenda Arles	N/A	OLAVI	0817209609	
EMILIO SUMMERS	N/A	OLAVI	0817060543	
JANIS GORESIB	N/A	OLAVI	0817060543	
RICARDO HORRIS	N/A	OLAVI	0817060543	
Salomon Ekim	N/A	OLAVI	0817060543	
Thomas	N/A	OLAVI	0815018141	

Olson

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Name and Surname	Job Title	Community of origin	Contact Details	E-mail
Isabella Sorensen	Senior Engineer	Olson	081785216	
Priscilla Sorensen	Senior Engineer	Olson	081785216	
Astrid Anupope	Miner	Olson	081785216	
Arcum Gersen	Miner	Olson	081785216	
Paula Sorensen	Miner	Olson	081785216	
Kampungu	Miner	AK		
Laukerson Kiseb	Miner Expansion	Olson	081785216	
Conrad Mende	Miner	Olson	081785216	
Jakob Sorensen	Miner	Olson	081785216	

2/10/20

Name and Surname	Job Title	Community of origin	Contact Details	E-mail
George Borel	N/A	Dien	01234 5678	George.Borel@domain.com
James Smith	N/A	USA	01234 5678	James.Smith@domain.com
Paul Johnson	N/A	UK	01234 5678	Paul.Johnson@domain.com
John Doe	N/A	USA	01234 5678	John.Doe@domain.com
Jane Brown	N/A	UK	01234 5678	Jane.Brown@domain.com
Tom Green	N/A	USA	01234 5678	Tom.Green@domain.com
Mary White	N/A	UK	01234 5678	Mary.White@domain.com
David Black	N/A	USA	01234 5678	David.Black@domain.com

Ohorongo Cement & SunEQ
EIA for proposed expansion and establishment of a solar PV power plant at Ohorongo Cement Plant

Farmers Meeting

DATE	6 October 2016
VENUE:	Ohorongo Cement Boardroom
PROJECT:	Proposed expansion and establishment of a solar PV power plant at Ohorongo Cement Plant – parallel public participation process
TIME	16:00
PROJECT NUMBER:	734.15017.00001 and 734.19105.00001
PURPOSE:	The purpose of the meeting was to: <ul style="list-style-type: none"> • Environmental Impact Assessment (EIA) process being followed • Explain the motivation and overview of the proposed expansion and PV projects • Discuss potential environmental impacts • Allow IAPS to provide input into the EIA process
ATTENDANCE:	Attendance register is attached.

1. OPEN AND INTRODUCTION

Werner Petrick (WP) welcomed all to the meeting and introduced himself and the Ohorongo Cement and SunEQ employees/representatives who attended the meeting.

2. PRESENTATION

WP gave a presentation on the purpose of the meeting and EIA methodology to be used. He further presented the various project components and their location.

WP also presented the EIA Scoping process being followed and specifically mentioned that two separate projects (with two different applicants) are being considered as part of the process but that a parallel public participation process is being followed. He further explained the potential social and environmental issues that were identified as part of the screening phase of the EIAs to be assessed. He ended the formal presentation by discussing the way forward regarding the EIA Scoping processes.

A copy of the presentation is appended to the Scoping Reports associated with both projects.

3. DISCUSSION

Any issues and concerns raised during the meeting have been recorded in Table 1. Where a response was provided the response has also been included in Table 1.

TABLE 1: RECORD OF ISSUES RAISED AND RESPONSES GIVEN

Issue/ comment raised	Response
Where are the EPL and future ML boundaries in comparison to the farms.	The EPL, existing ML and proposed ML boundaries in relation to the farms, specifically Ma Foi 784 and Hannover 549 and the relevant homesteads, were shown on a map, which was part of the presentation.
How much of the farms (ha) will be used.	Even though the proposed ML areas is relatively big, the proposed silica sand pit and limestone quarry will have small footprints: The mining areas for a period of 25 years will be ±2.0 Ha and ±4.0 Ha for the special grade limestone and special silica sand respectively
When will the projects be approved and implemented.	The implementation of both projects is dependent on the approval of the EIA by MET as well as the issuing of a Generation Licence by MME for the PV plant and a ML also by MME. Provided the necessary authorisations have been obtained and the detail design completed, construction of the proposed PV project is planned to commence in

Ohorongu Cement & SunEQ
EIA for proposed expansion and establishment of a solar PV power plant at Ohorongu Cement Plant

Farmers Meeting (farmer on Hannover 549) & follow up meeting with the farmer and the Ministry of Lands and Resettlement

DATE	7 October 2016
VENUE:	Otjiwarongo – MAWF offices
PROJECT:	Proposed expansion and establishment of a solar PV power plant at Ohorongu Cement Plant – parallel public participation process
TIME	08:00
PROJECT NUMBER:	734.15017.00001 and 734.19105.00001
PURPOSE:	The purpose of the meeting was to: <ul style="list-style-type: none"> • Environmental Impact Assessment (EIA) process being followed • Explain the motivation and overview of the proposed expansion and PV projects • Discuss potential environmental impacts • Allow IAPS to provide input into the EIA process
ATTENDANCE:	Attendance register is attached.

1. OPEN AND INTRODUCTION

Werner Petrick (WP) welcomed all to the meeting and introduced himself and the Ohorongu Cement and SunEQ employees/representatives who attended the meeting.

2. PRESENTATION

WP gave a presentation on the purpose of the meeting and EIA methodology to be used. He further presented the various project components and their location.

WP also presented the EIA Scoping process being followed and specifically mentioned that two separate projects (with two different applicants) are being considered as part of the process but that a parallel public participation process is being followed. He further explained the potential social and environmental issues that were identified as part of the screening phase of the EIAs to be assessed. He ended the formal presentation by discussing the way forward regarding the EIA Scoping processes.

A copy of the presentation is appended to the Scoping Reports associated with both projects.

3. DISCUSSION

Any issues and concerns raised during the meeting have been recorded in Table 1. Where a response was provided the response has also been included in Table 1.

TABLE 1: RECORD OF ISSUES RAISED AND RESPONSES GIVEN

Issue/ comment raised	By Whom	Response
Will the mining activities not cause adverse impacts on the environment?	Farmer (Ms Ndeshi)	The proposed mining activities will be of a relatively small scale. However, the potential (cumulative impacts) associated with the proposed expansion project will be assessed as part of the EIA process.
What is the role of MET in this?		Prior to the commencement of the proposed project, an Environmental Clearance Certificate (ECC) is required from the Ministry of Environment and Tourism (MET): Directorate Environmental Affairs (DEA) in terms of the Environmental Management Act, 2007 (No. 7 of 2007). In order for MET to consider an application for an ECC an Environmental Impact Assessment (EIA) process must be undertaken in terms of the



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SLR Company: SLR ENVIRONMENTAL CONSULTING (NAMIBIA)

Date: 6th of October 2016

Time: 16:00

Venue: Ohorongo Cement

ATTENDANCE REGISTER: Farmers meeting

Name and Surname	Job Title	Community of origin	Contact Details	E-mail
Werner Petrick	Tech. Director	SLR	064 60237 0811201985	wpetrick@slr consulting.com
David Schlitt	m.d.	Windhoek	061 - 232333 0811 291 223	amunke@iway.na kunj@iway.na
SIMON SRASMUS	FARMER	OJAU	0912018309 0877271	essman@cega.com
LOUIZA PINEAD	FARMER	OJAU	0612131283	-
Eddie Mueh	Farmer	OJAU	0811248196	muesher@iway.na
Jean Philipp FARMER	FARMER	OJAU	01122608	-
Steph K... FARMER	FARMER	OJAU	0811290834	-
Manfred P... FARMER	Plant Manager	Ohorongo Cement	0811290834	pit...-manfred@ ohorongo-cement.com

MARVIN SANZIGA EIA Traditional SLR 0814 788274 msanziga@slr.consulting.com
 Vili Nguipondaka Farmer ofa vi 0814 351625 ngui@poundakafermant.gov.na