

CURRICULUM VITAE

Murchellin Saal
139 Altena Road
Strand
7140
Tel: 021 8512673 (w)
Cell: 076 792 6327
E- MAIL: Murchellin.s@greenmined.co.za

EMPLOYMENT HISTORY

Date	Company	Position
January 2005 – November 2007	WP Fresh Distributors	Office Clerk/ Personal Assistant
Description of Experience	<ul style="list-style-type: none">• answering calls, taking messages and handling correspondence.• maintaining diaries and arranging appointments.• typing, preparing, and collating reports.• Filing and organising and servicing meetings (producing agendas and taking minutes)• managing databases.• prioritising workloads and upkeep of schedules	
December 2007- December 2008	Armilla/ Miglio	Stock Controller
Description of Experience	<ul style="list-style-type: none">• Receive deliveries and conduct quality checks of incoming goods• Manage and process all purchasing orders• Oversee purchases and pricing reports• Monitoring shipments and internal transfers between departments.	
March 2010-2015	Enviroworks	Personal Assistant, GIS Technician and office management
Description of Experience	<ul style="list-style-type: none">• answering calls, taking messages and handling correspondence.• maintaining diaries and arranging appointments.• typing, preparing, and collating reports.• Filing and organising and servicing meetings (producing agendas and taking minutes)• managing databases.• prioritising workloads.• GIS Map Making,• ArchGIS Mapping• Public participation processes,	

	<ul style="list-style-type: none"> • ECO Monitoring and • Water use applications • Dust monitoring and • Environmental Impact Assessments (Basic Assessments Reports) 	
August 2015 – Current	Greenmined Environmental	Environmental Project Consultant
Description of Experience	<ul style="list-style-type: none"> • Environmental Management Programs • Environmental Impact Assessments (Basic Assessments and Full EIA's) • Compliance Monitoring • ECO Monitoring • Closure Applications • Financial Quantums • GIS – Drawing locality and site maps for applications using planet GIS. • Public participation processes during projects • Applications for mining authorisation, water use authorizations and waste disposal permits. • Liaise with authorities • Applications for mining authorization, water use authorizations and waste disposal permits. • Water Use Authorizations • Water use license processes including the following: <ul style="list-style-type: none"> • Consultation with applicants • Managing water use applications • Compiling Waste Water Management Plans • IWWMP • Water use Licence Application Reports • EWULAAS administration online submission • Project Management of several projects • Liaising with clients 	

EDUCATION/QUALIFICATIONS

Institution and Qualification	Year
High School Certificate	2001
Creative Minds – Computer Diploma: Introduction to computer Word, Excel, Outlook, Access, Win98 and Google earth	2002

Ipw Training: Principals and Application of Integrated Production of Wine Principles and Application of IPW	2013
Water Standards Training	2014
ArcGIS 1 and ArchGIS 2	2015
Dust and Noise Monitoring	2016
Health and Safety	2016
SAGIC Invasive Species Training	2017
Planet GIS	2017
EAPASA REGISTERED	2021/4203

LANGUAGE SKILLS

Language	Read	Speak	Write
Afrikaans	Good	Good	Good
English	Good	Good	Good

PERSONAL DETAILS

Surname: Saal
 First Name: Murchellin
 Date of Birth: 04 May 1983
 ID Number: 8305040185089
 Nationality: South African
 Eapasa Registration: 2021/4203

PERSONAL ABILITIES

Trustworthy, hardworking, and loyal
 Good communication skills and strong interpersonal abilities,
 Problem solver
 Verbal and Written communication

REFERENCES

WP Fresh:

Name: Mr. Anton Van Blommestein
 Position: Director of WP Fresh Distributors (Pty) Ltd
 Address: 15 Termo Ln, 15 On Termo Building, 1st Floor, Techno Park,
 Stellenbosch, 7140
 Telephone: 021 880 1310

Armilla/Miglio

Name: Mrs Tania Mains

Position: Manager: Armilla/Miglio
Address: Gants Centre, Somerset West
Telephone: 061 423 4175

Enviroworks

Name: Me. Elbi Bredenkamp
Position: Director of Enviroworks
Address: 54 Eeufees Road, Bloemfontein, 9301
Telephone: 082 562 4134

Greenmined - current

Name: Mrs Sonette Smit
Position: Director of Greenmined Environmental
Address: Paardevlei, Somerset West
Telephone: 084 585 5706

RELEVANT EXPERIENCE:

I have been involved with the following EIA related projects since 2015:
Water Use authorisations including all related processes
(Registration, General Authorisation, Licensing, Water Quality monitoring) 12 years' experience
General EIA processes, ECO monitoring and Compliance monitoring
(See Project List) 12 years' experience
Mining Authorisations (Mining Permits, Rights and Renewals) 8 years' experience
GIS and Map making 12 years' experience
Public Participation Processes 12 years' experience
Project Management 3 years' experience

PROOF OF EXPERIENCE LIST

Water use Applications		
Tombo – General Authorization	Raubex Kzn Pty Ltd	Kwa Zulu Natal
Eteza 1– General Authorization	Raubex Kzn Pty Ltd	Kwa Zulu Natal
Eteza 2– General Authorization	Raubex Kzn Pty Ltd	Kwa Zulu Natal
Ladysmith	Raubex Kzn Pty Ltd	Kwa Zulu Natal
Naaz Quarry	Inzalo Pty Ltd	Kwazulu Natal
Rosslyn Quarry – General Authorisation	Raumix Aggregates Pty Ltd	Gauteng
Rossway Quarry – General Authorisation	Raumix Aggregates Pty Ltd	Gauteng
Willow Quarry – General Authrosation	Raumix Aggregates Pty Ltd	Gauteng
Queenstown Quarry – General Authrosation	Raumix Aggregates Pty Ltd	Eastern Cape
Petra Quarry – General Authorisation	Raumix Aggregates Pty Ltd	Free State
Yomba – General Authorisation	Yomba Umgodi Supplies Pty Ltd	Eastern Cape
Butterworth Quarry – General Authorisation	Transkei Quarries Pty Ltd	Eastern Cape
Mthata Quarry – General Authorisation	Transkei Quarries Pty Ltd	Eastern Cape
Swart Kei – General Authorisation	Roadmac Surfacing Cape Pty Ltd	Eastern Cape
Klas Smits- General Authorisation	Roadmac Surfacing Cape Pty Ltd	Eastern Cape
Kersfontein – General Authorisation	Sph Kundalila Pty Ltd	Western Cape
Parys- – General Authorisation	Sph Kundalila Pty Ltd	Gauteng
WSP Potchefstroom – Water use Licence	Ekuruleni Metropolitan Council	Gauteng
Wouterspan – Water use Licence	Wouterspan Boerdery Pty Ltd	Northern Cape
Zandberg 1– Water use Licence	Zandberg Sandput Pty Ltd	Western Cape
Zandberg 2– Water use Licence	Zandberg Sandput Pty Ltd	Western Cape
Doornekraal Malmesbury – Water use Licence	Purple Rain Properties 411 Pty Ltd	Western Cape
De Klerkskraal 1– Water use Licence	Blazecor 226 CC	Free State
De Klerkskraal 2– Water use Licence	Vengablox	Free State
Koppiesvlei – General Authorisation	Blazecor 226 CC	Free State

Louterbronnen- General Authorisation	Blazecor 226 CC	Free State
Denver Quarry – Water Use Licence	Afrimat Aggregates Eastern Cape Pty Ltd	Eastern Cape
Smalblaar Quarry – General Authorisation	Afrimat Aggregates Operations Pty Ltd	Western Cape
Brewelskloof Quarry – General Authorisation	Afrimat Aggregates Operations Pty Ltd	Western Cape
Vlakfontein Quarry- Water Use Licence	Afrimat Aggregates Operations Pty Ltd	Western Cape
Stanford Quarry – Water use Licence	Afrimat Aggregates Operations Pty Ltd	Western Cape
Dukathole – Water use Licence	Cholla Pty/ Dukathole Steenwerke cc	Queenstown?
Akkermanskraal – Water use Licence	Yellowwood trust	Eastern Cape
Blue Rock Quarry – General Authorisation	Lafarge Mining South Africa Pty ltd	Eastern Cape
Komatipoort – General Authorisation	Lafarge Mining South Africa Pty ltd	Mpumalanga
Machadadorp- General Authorisation	Lafarge Mining South Africa Pty ltd	Mpumalanga
Mitsu- General Authorisation	Mitsu Development Cc	Eastern Cape
Farm Uitenpass – General Authorisation	Raubex Construction Pty Ltd	Limpopo
Farm Uitenpass – Water Transfer	Raubex Construction Pty Ltd	Limpopo
Tovey- Water Transfer	Raubex Construction Pty Ltd	Limpopo
Wimpy Quarry 1 - Water use Licence	B&E International Pty Ltd	Northern Cape
Wimpy Quarry 2 - Water use Licence	B&E International Pty Ltd	Northern Cape
Howards Quarry - General Authorisation	B&E International Pty Ltd	Mpumalanga
DFA Water Use License (147)	Dark Fibre Africa	Western Cape
Wisteria 1	Wisteria Boerdery Pty Ltd	Western Cape
Wisteria 2	Wisteria Boerdery Pty Ltd	Western Cape
Wisteria 3	Wisteria Boerdery Pty Ltd	Western Cape
Lichtenburg Plant	Lafarge Industries Pty Ltd	North West
Wisteria Transfer	Wisteria Boerdery Pty Ltd	Western Cape
Lichtenburg Tswana Quarry	Lafarge Mining South Africa Pty Ltd	North West
Mining Permit/ Right / Prospecting Authorisations/ EMPr		
Mining authorization for sand and gravel mining	Virtigo Properties 33 (Pty) Ltd	Western Cape
Assisted - Prospecting of Diamonds	Wouterspan Boerdery (Pty) Ltd	Northern Cape
Assisted - Mining authorization for sand mining	Blazecor 226 CC	Free State

Assisted - Mining of Aggregate	Vengablox (Pty) Ltd	Free State
Section 102, Mining authorization for sand mining	Blazecor 226 CC	Free State
Mining authorization for dolerite, Beaufort West	Ottermist Pty ltd	Western Cape
Gordonia Prospecting right	African exploration mining and finance corporation soc ltd	Northern Cape
Rhenosterkop Mining permit-Gravel	Otter Mist Trading 1057 (Pty) Ltd	Western Cape
Service station and associated infrastructure on erf 10180	Infrastructure Consulting Engineers	Western Cape
Environmental Compliance Monitoring		
Environmental compliance monitoring- Doornekraal	Virtigo Properties 33 (Pty) Ltd	Western Cape
Environmental compliance monitoring Doornkraal	Purple Rain Properties No. 411 Limited	Western Cape
Environmental compliance monitoring- Klaas Voogds	CP Concrete Pty Ltd	Western Cape
Environmental compliance monitoring- Zandberg	Zandberg Sandput (Pty) Ltd	Western Cape
Environmental compliance monitoring - Koppiesvlei	Blazecor 226 CC	Free State
Environmental compliance monitoring- De Klerkskraal	Vengablox (Pty) Ltd	Free State
Environmental compliance monitoring- Louterbronnen	Blazecor 226 CC	Free State
Environmental compliance monitoring- Dukathole	Dukathole Brickworks Queenstown	Eastern Cape
Environmental compliance monitoring -Aroams	SPH Kundalila (Pty) Ltd	Northern Cape
Environmental compliance monitoring - Aroams	Lime Sales Ltd	Northern Cape
Bridgetown Mining right compliance	Lime Sales Ltd	Western Cape
Environmental compliance monitoring – Portland Quarry	National Asphalt (Pty) Ltd	Western Cape
Environmental compliance monitoring – Goedemoed Service Station	Infrastructure Consulting Engineers	Western Cape
Kersfontein 1 &2	SPH Kundalila (Pty) Ltd	Western Cape
Bridgetown Quarry	Lime Sales (Pty) Ltd	Western Cape
Naaz Quarry	Inzalo Pty Ltd	Kwazulu Natal
Environmental compliance monitoring – Steinkopf	Namli Exploration and Mining (Pty) Ltd	Northern Cape
Tierkloof Sand Mine 1	Smit Ingenieurswerke & Transport CC	Western Cape
Tierkloof Sand Mine 2	Smit Grondwerke (Pty) Ltd	Western Cape
Closure Applications		
Koppiesvlei	Blazecor 226 CC	Free State

Whittlesea	Mr. Hayes	Eastern Cape
Tierkloof sand mine 1	Smit Ingeneurwerke Pty Ltd	Western Cape
Drieheuwels	Blue Falcon 94 Trading (Pty) Ltd	Western Cape
Fallout dust monitoring		
Doornekraal	Virtigo Properties 33 (Pty) Ltd	Western Cape
De Klerkskraal	Blazecor 226 CC	Free State
Koppiesvlei	Blazecor 226 CC	Free State
louterbronnen	Vengablox (Pty) Ltd	Free State
Doornekraal	Purple Rain Properties No. 411 Limited	Western Cape
Kersfontein 1&2	SPH Kundalila (Pty) Ltd	Western Cape
Klaas Voogds	CP Concrete Pty Ltd	Western Cape
Zandberg	Zandberg Sandput (Pty) Ltd	Western Cape
Dukathole	Cholla Pty/ Dukathole Steenwerke cc	Eastern Cape
Aroams	SPH Kundalila (Pty) Ltd	Northern Cape
Aroams	Lime Sales Ltd	Northern Cape
Project Management		
Thandisizwe Farm	B&E International Pty Ltd	Kwazulu Natal
RAC	Canyon Coal	Kwazulu Natal
Elandspruit Quarry - Wula	Inzalo crushing Pty Ltd	Kwazulu Natal
Naaz Quarry Wula	Inzalo crushing Pty Ltd	Kwazulu Natal
Zandberg Sand mine WULA		Western Cape
Lichtenburg plant IWWMP - Wula	Lafarge industries Pty Ltd	North West
Tswana Quarry IWWMP - Wula	Lafarge Mining Pty Ltd	North West
Gordonia WULA	African exploration mining and finance corporation soc ltd	Northern Cape
Kambreek WULA	African exploration mining and finance corporation soc ltd	Northern Cape
Kenhart WULA	African exploration mining and finance corporation soc ltd	Northern Cape
Niagara WULA	World Focus 1143 CC	Eastern Cape
Rhenosterkop WULA	Otter Mist Trading 1057 (Pty) Ltd	Western Cape
Umdloti WULA	Raubex Construction (Pty) ltd	Kwazulu Natal
Monastery Mine WULA	MONASTERY MINE (PTY) LTD	Mpumalanga
PLANT PERMIT APPLICATIONS		
Aroams 1	Lime Sales Ltd	Northern Cape
Aroams 2	Lime Sales Ltd	Northern Cape
Steinkopf	Namli Exploration and Mining (Pty) Ltd	Northern Cape



*Integrated Production
of Wine*

*Geïntegreerde Produksie
van Wyn*

M Saal

is opgelei in die / has been trained in the

**BEGINSELS EN TOEPASSING VAN IPW
PRINCIPLES AND APPLICATION OF IPW**

vir die Plaas en Kelder / for the Farm and Cellar

**Ter erkenning daarvan word hierdie sertifikaat toegeken
In recognition thereof this certificate is awarded**

deur / by:

DIE WYN- EN SPIRITUSRAAD / THE WINE AND SPIRIT BOARD

2 Augustus 2012

DATUM / DATE

IPW BESTURDER / MANAGER

Certificate

This is to certify that

Murchellin Saal

ID Number
8305040185089

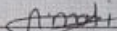
Attended

ArcGIS I: Getting Started


(TRN13-224)

Date

14 Oct 2013 - 16 Oct 2013


Instructor


Manager

 **esri** South Africa

Simplifying Decisions...Making a Difference

Certificate

This is to certify that

Murchellin Saal

ID Number
8305040185089

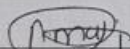
Attended

ArcGIS II: Essential Workflows


(TRN13-226)

Date

21 Oct 2013 - 24 Oct 2013


Instructor


Manager

 **esri** South Africa

Simplifying Decisions...Making a Difference

advantage a.c.t

SAFETY
HEALTH
ENVIRONMENT
QUALITY



This is to certify that

MD SAAL

ID number

830504 0185 089

has successfully completed the

**MINE HEALTH & SAFETY LEGAL
LIABILITY COURSE**

Expiry Date	N/A
Credits	N/A
Notional Hours	N/A
Certificate Number	23.05.16.178
Date of course	25 May 2016
Facilitator	C BRILL

Gordon Olivier
General Manager

certificate



2017 Invasive Species Training

South African Green Industries Council

Booking Form



Please fill in the booking form
in order for us to issue you with an invoice

2017 Training Dates - Invasive Species One-Day Module Courses

One-day modules on invasive species as per the National Environmental Management: Biodiversity Act (10 of 2004) and the Alien & Invasive Species Regulations.

Four modules offered...

Module 1: Identification & Legislation (Day 1)

Learn to identify the basic invasive species, categories and legislation

Module 2: Directives & Control Plans (Day 2)

How to manage declarations, permits, pre-directives, directives and control plans

Module 3: Theory: Herbicides & Control Methods (Day 3)

Introduction to herbicides and how to use them

Module 4: Practical: Spraying Herbicides (Day 4)

A practical learning experience in the field with industry experts.

Complete Module 3 & Module 4 – and receive an official
Herbicide Operator's Certificate

2017 Dates

Cape Town
4, 5, 6 & 7 April

Durban
9, 10, 11 & 12 May

Johannesburg
6, 7, 8 & 9 June

Pretoria
18, 19, 20 & 21 July

Times:
09h00 – 16h00 (Module 1, 2 & 3)
09h00 – 14h00 (Module 4)

Cost per module: R800 (Excl. VAT)
R912 (Incl. VAT)

Your Information

Your Name:	Murchellin Saal	
Organisation:	Greenmined Environmental (Pty) Ltd	
Email:	murchellin.s@greenmined.co.za	
Cell:	0799798766	
Where do you live?	City: Cape Town	Suburb: Somerset West

I will be attending the following modules at this venue

Town Venue (eg Pretoria)	Module 1		Module 2		Cost	
Cape Town	YES	<input checked="" type="checkbox"/>	YES	<input checked="" type="checkbox"/>	Subtotal:	R3200.00
	Module 3		Module 4		VAT 14%:	R448.00
	YES	<input checked="" type="checkbox"/>	YES	<input checked="" type="checkbox"/>	TOTAL:	R3648.00

For more info, contact Hazel or Kay at
info@invasives.org.za or call 011 723 9000

Email your fillable pdf form to Hazel at info@invasives.org.za
Please use your name and invoice number as your EFT payment reference.

No entry without payment to: Beneficiary: Kay Montgomery Editorial Services (Pty) Ltd
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www.invasives.org.za

www.sagic.co.za

OFFICIAL DOCUMENTATION



Murchellin Saal
830504 0185 089



The person mentioned has received formal instruction and training on the subject of
Environmental Monitoring – Fallout Dust.

Training Dates: 13, 14, and 15 June 2017 (3 Day Course)

Synopsis of Training - Practical 1 Day:

Changing DustWatch buckets; Basic operational use of the DustWatch units; Filtering water from the buckets and collecting the dust on filters.

Synopsis of Training - Theoretical 2 Days:

What is fallout dust and how to collect it; settling velocity and shape of dust particles; Understand how to calculate the fallout dust monitoring results in mg/m²/day and how to interpret these results; Trace element analysis; South African legislation interpretation. Report writing and interpretation of results.

Gerry F. Kuhn
FMVS, MSAIOH,
Grad SE

DUSTWATCH
Dust Monitoring Specialists

Trained By DustWatch CC
www.dustwatch.com
info@dustwatch.com

Chris Loans
BSc Chemical Eng
Pr Eng

CERTIFICATE of Competence.



Presented to:

Murchellin Saal

830504 0185 089

Having successfully met the standards required for

Herbicide Applicator - Noxious Weeds

Unit Standard: 123134

2017/04/07

Presented by:

Invader Plant Specialists® (Pty) Ltd

FP & M SETA Registration: 55-58-111115



G. B. Harding

Certificate number

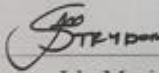
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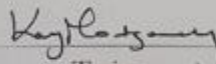
SAGIC Invasive Species Training

This serves to notify that

Murchellin Saal

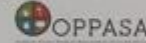
has attended the South African Green Industries Council (SAGIC)
Invasive Species Training: Module 1: Identification & Legislation


Chairman: Ida-Marie Strydom


Trainer

Training date: 04/04/17

Expiry date: 04/04/20



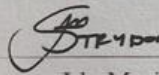
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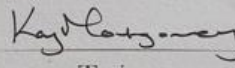
SAGIC Invasive Species Training

This serves to notify that

Murchellin Saal

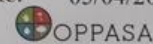
has attended the South African Green Industries Council (SAGIC)
Invasive Species Training: Module 2: Permits, Directives and Control Plans


Chairman: Ida-Marie Strydom


Trainer

Training date: 05/04/17

Expiry date: 05/04/20



No: SAWC 5044

SAGIC Invasive Species Training

This serves to notify that

Murchellin Saal

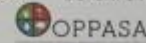
has attended the South African Green Industries Council (SAGIC)
Invasive Species Training: Module 3: Introduction to Herbicides and Control Methods


Chairman: Ida-Marie Strydom


Trainer

Training date: 06/04/17

Expiry date: 06/04/17



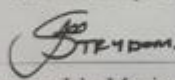
No: SAWC 5055

SAGIC Invasive Species Training

This serves to notify that

Murchellin Saal

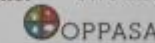
has attended the South African Green Industries Council (SAGIC)
Invasive Species Training: Module 4: Herbicide Operator's Practical


Chairman: Ida-Marie Strydom


Trainer

Training date: 07/04/17

Expiry date: 07/04/20





Carin Bosman
Sustainable Solutions

This Certificate is issued to certify that

Murchellin Saal

has attended a 3 day Training Course entitled

**WATER GOVERNANCE IN SOUTH AFRICA:
IWRM, the NWA, and Water Use Authorisations,
focusing on WULAs and IWWMPs**

held on

27-29 August 2019



**Water Institute of
Southern Africa**



Carin Bosman, Director: CBSS

SACNASP: WISA2019-0412-000675
EUSA: WISA2019-0412-000675



Quality and value only for a sustainable economy

PO Box 20412 • Gaitheře • 9501 • <http://www.dbsa.com/Training/>

**Environmental Assessment
Practitioners Association
of South Africa**



Registration No. 2021/4203

Herewith certifies that

Murchellin Daniela Saal

is registered as an

Environmental Assessment Practitioner

***Registered in accordance with the prescribed criteria of Regulation 15. (1)
of the Section 24H Registration Authority Regulations
(Regulation No. 849, Gazette No. 40154 of 22 July 2016, of the
National Environmental Management Act (NEMA), Act No. 107 of 1998, as
amended).***

Effective: 01 March 2024

Expires: 28 February 2025

Chairperson

Registrar

