



Since our establishment over 10 years ago, Earth Investigation Laboratory (Earth Inv Lab) has grown in expertise to become the geotechnical engineering and laboratory service partner of choice. Earth Inv Lab offers efficient Laboratory and geotechnical services to the civil engineering and built environment sector.

Our Laboratory is accredited by the South African Accreditation System (SANAS) T0745. Our Quality Management System comply to the requirements of ISO/IEC 17025:2017standard. We provide quality control and quality assurance services that are consistent, accurate and valid. Earth Inv Lab commit to service excellence no matter the size or complexity of the project.



Our main Laboratory is located in Pretoria Gauteng Province, with a branch in Kroonstad Free State Province. We also operate several site laboratories across the country. All our laboratories are equipped with competent personnel and testing equipment that is up to date to enable us to produce reliable results for our clients.

Our team of highly skilled technicians/ technologists and geologists ensure that both public and private sector infrastructure projects are delivered with the envisaged quality and long-term value to stakeholders.



SANAS ACCREDITED TESTING LABORATORY

Earth Inv Lab is a 100% black owned Level 1 BBB-EE contributor.

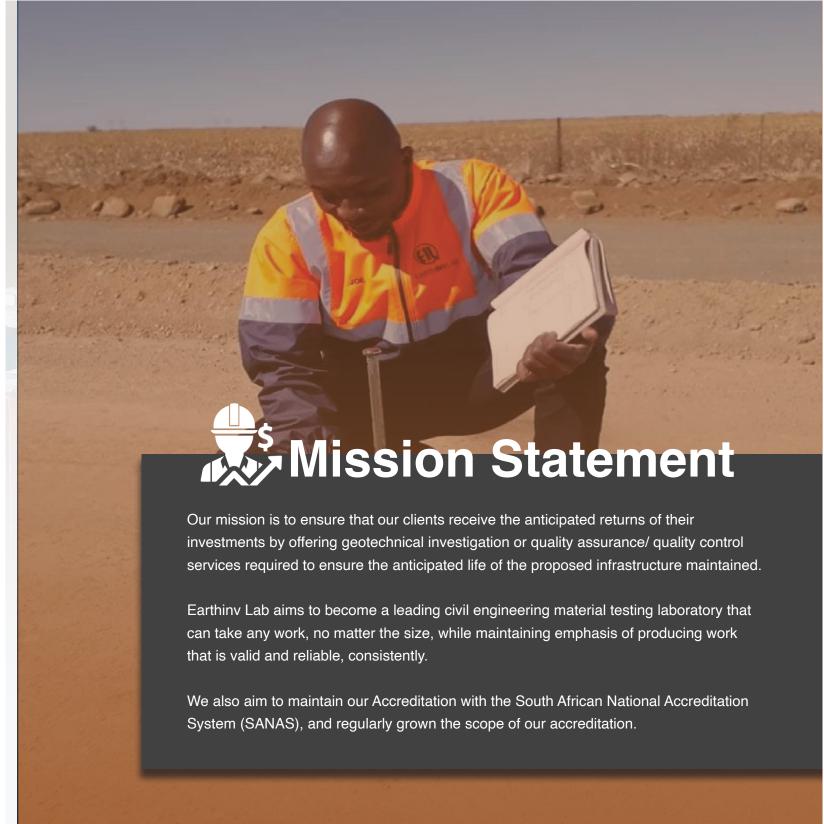


Earth Inv Lab is a member of the National Laboratory Association (NLA)



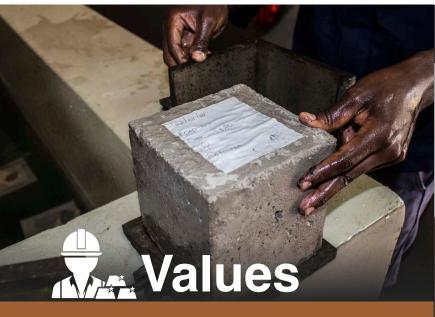












We make every effort to uphold the following valuesz:

- Maintaining service excellence with all our clients during implementation in order to meet all objectives regardless of the size of the project.
- >>> Protection of client and data confidentiality through upholding standards set out in our QMS.
- Creating a professional and competent staff base that uphold industry standards and Occupational Health and Safety (OHS) and business ethics underlined in the Labs QMS.







Objectives

Earth Inv Lab was established to:

- Positively contribute towards the development of the economy of Southern Africa by providing, cost-effective geotechnical engineering and laboratory testing services.
- Ensure projects adhere to good civil engineering quality and testing standards.
- Reduce project costs for governments and project owners associated with rectifying geotechnical issues related to buildings and infrastructure that do not adhere to established industry standards.
- Promote the geotechnical investigation and testing industry to ensure long-term sustainable growth through the attraction, development and retention of skilled individuals.
 - > To become a reliable and trusted name for testing services in the industry







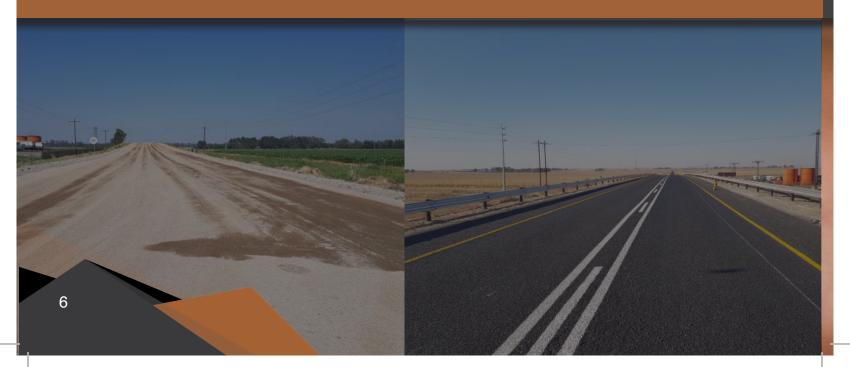
Laboratory Testing Services

Site Labs

Our laboratory also operates several site laboratories across the country. Site laboratories are ideal for projects that are in remote locations where rapid and accurate test results are frequently required by project managers.

Earth Inv Lab's offers the following testing services:

- Aggregates
- Asphalt and bitumen
- **Chemical Tests**
- Concrete
- Field services
- Gravel and Soils











We employ Engineering Geologists that are committed to maintaining high industry standards when conducting site investigations for various civil engineering projects. Earth Inv Lab's offer support services in building and infrastructure construction projects to assist with sustaining and promoting economic activity, thus enabling project owners to confidently invest in the expansion and maintenance of infrastructure with knowledge that it is safe for use and durable.

Our investigations services provide geotechnical insight into:

- >> Desktop Study
- >> Geotechnical Investigations
- >> Expected ground conditions
- >> Site geotechnical data and interpretation of results
- Second water characteristics
- >> Soil and rock characteristics
- >> Dolomite Investigation





Earth Inv Lab employs a team of over 50 dedicated individuals who are determined to deliver professional services to all customers, regardless of the size and location of the project. Our commitment to learning and development means that the company's employees are regularly trained and certified in the use of the latest laboratory equipment and testing methods. Strong relationships with industry stakeholders are developed and maintained through the company's membership and active participation in various professional industry bodies.

Careers

For career opportunities, please email us on: recruitment@earthinv.co.za



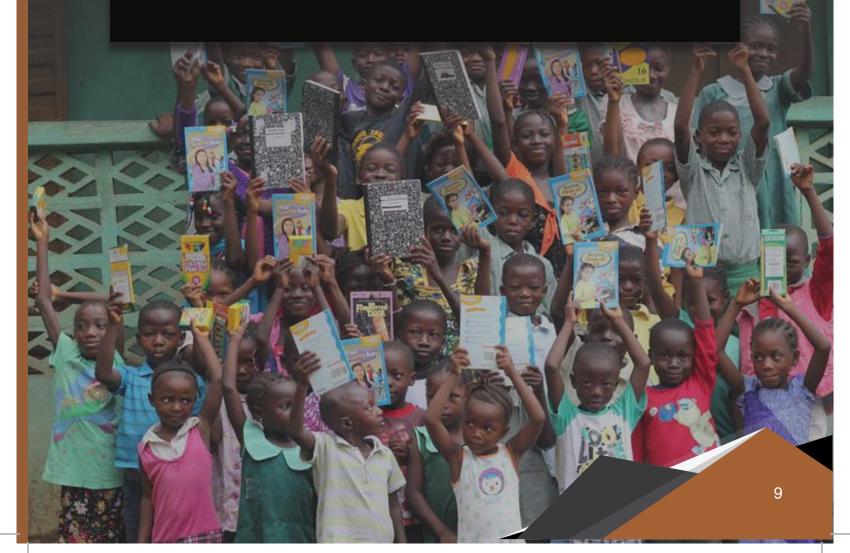




Social Responsibility

Over and above our contribution to society through ensuring infrastructure is durable and safe for use, we ensure that we make a positive contribution in the various communities we operate in by procuring products and services from local companies. We also make use of our expertise and skills to not only maintain community infrastructure but also to inform project stakeholders when the infrastructure requires maintenance or becomes dangerous for use.

The firm also recognize its social responsibility by supporting non-profitorganisation initiatives that promote community upliftment projects that aim to uplift local communities.



Projects: Site Labs

No.	Project Description	Client	Duration
1	The Rehabilitation and Maintenance of Road D904 in Evaton (Approximately 4.9km)	Gauteng department of Roads and Transport Pretoria	10 Months 2016 - 2017
2	Independent Materials Laboratory Services at New Station 5A; Zuikerbosch Pumping Station	Rand Water	42 Months 2017 - 2021
3	RSFSA Classes 1 & 2 Provincial Roads in Vereeniging Region of Gauteng Province R42	Gauteng department of Roads and Transport Pretoria	12 Months 2018 - 2019
4	The Upgrade of Route (P44/1&2) From Jim Fouche to Denneysville	Free State Department Police, Roads and Transport	24 months 2019 - 2021
5	Special Maintenance of Road P33/3 Between Vredefort and Viljoenskroon	Free State Department Police, Roads and Transport	14 months 2019 - 2020
6	Special Maintenance of Road R26 Between Frankford and Tweeling	Free State Department Police, Roads and Transport	24 months 2019 - 2021
7	Geotechnical Investigation & Civil Engineering Material Quality Testing for the Construction of Human Settlements	Mpumalanga Department: Human Settlements	36 months 2019 - 2022





Projects: Site Labs

No.	Project Description	Client	Duration
8	Special Maintenance of Road P60.2 Between Villers and Cornelia	Department of Public Works, Road & Transport North West	6 months 2019
9	Special Maintenance of Road P1521 from N18 at Setlagole to Approximately km 38.5 in Delareyville (20km)	Department of Public Works, Road & Transport North West	18 months 2019 - 2021
10	Special Maintenance of Road P151&2 Between Kroonstad and Viljoenskroon	Free State Department Police, Roads and Transport	36 months 2022 - 2022



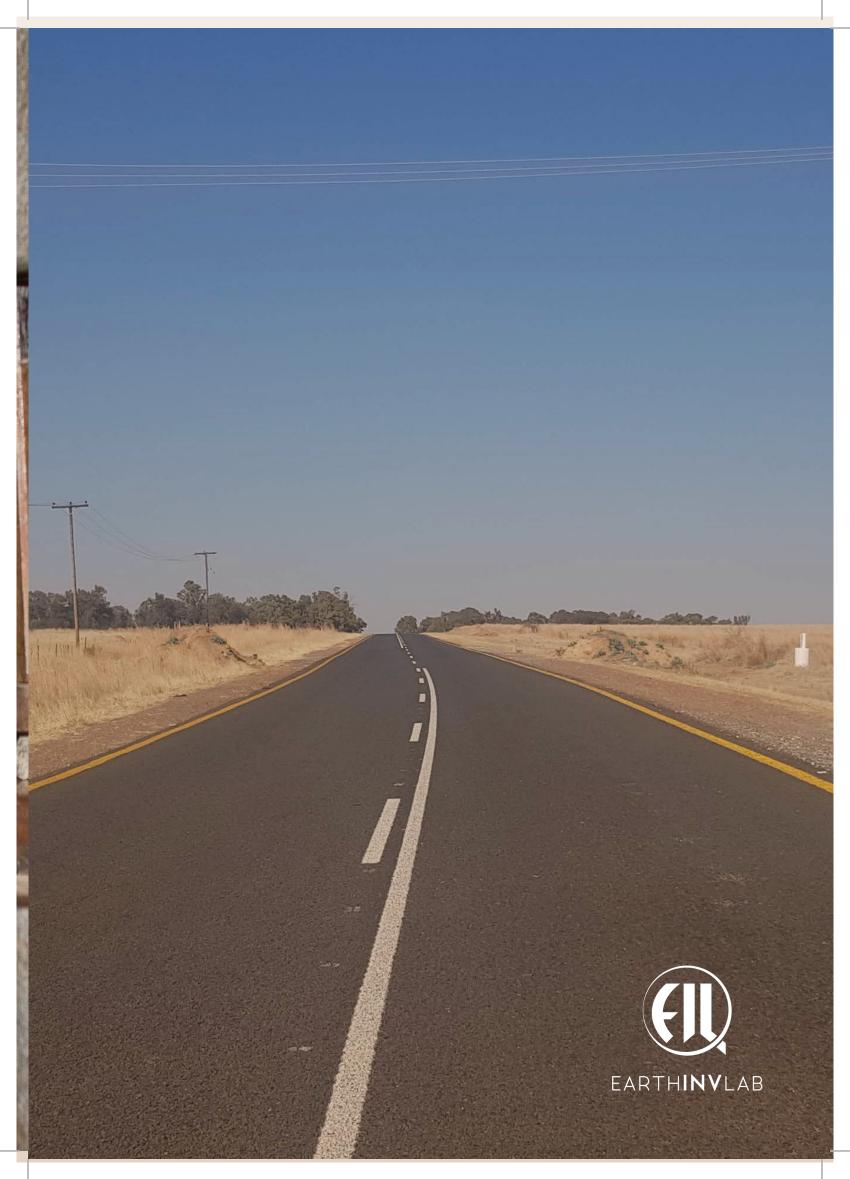


Project: Geotechnical Investigation

No.	Project Description	Client	Consultant	Year
1	Mpumalanga Provincial Department of Human Settlement Gert Sibande Region	Mpumalanga Depart- ment: Human Settlements		2020
2	F18 Rand Water Pipeline Replacement from Randfontein Road to Witpoortjie Reservoir	Rand Water	Ndlati Consult- ing Engineers	2019
3	Extension and Renovation of Van Wyksv- lei Clinic		ProServe Consulting	
4	Upgrading of Nelson Mandela Crossing for The City of Polokwane	City of Polokwane	AMCE	2019
5	Department of Defence Lyttleton Complex South African Military Health Services Refurbishment	Development Bank of South Africa	T2 Tech	2019
6	Construction of roads in Braam Fischerville Ext 7 and 8	JRA	Imbawula Civil Projects	2019
7	Roads and Stormwater in Masakeng (Lady Brand)	Mantsopa Local Mu- nicipality	Metsweding Consulting Engineers	2019
8	Geotechnical Investigation Mohlakeng Ext 11: Roads and Stormwater (12km)	Rand West City Local Municipality	Maragela Consulting Engineers	2018
9	Geotechnical Investigation of F2 Pipeline on Main Reef Road	Rand Water	Amapayipi Consortium	2019
10	Alternative Access Road from R81 to Gi- yani: Geotechnical Investigation Services	Greater Giyani Munic- ipality	KMSD Engi- neering Consultants	2019
11	Construction of Ha-Mohape Access Road	Matatiele Local Mu- nicipality	Ziinzame Con- sulting Engineers	2019
12	Rehabilitation of R26 Road from Frankfort to Tweeling	Free State Depart- ment of Police, Roads and Transport	None	2019
13	Voortrekker Street Lydenburg	Thaba Chweu Local Municipality	Zonke Con- sulting	2019

Project: Geotechnical Investigation

No.	Project Name	Client	Consultant	Year
14	Rehabilitation of Dual Carriageway of Road P156/2 (R42) from 39 to KM 46.6 in Vanderbijl- park	Department of Roads and Transport Gauteng Province	Aphane Consulting	
15	Geotechnical Investigation of Newcastle Transport Engineering Depot	Transnet		2018
16	Geotechnical Investigation for Rockdale Extension	NHBRC	None	2018
17	The Milling OF R59 (P33.3) Road Be- tween Viljoenskroon (0.00KM) and Vredefort (50.72Km	Free Stata Depart- ment of Police, Roads and Transport	None	2018
18	The Milling OF R59 (P33.3) Road Between Viljoenskroon (0.00KM) and Bothaville (40 Km)	Free State Depart- ment of Police, Roads and Transport	None	2018
19	Consulting Engineering Services for The Upgrading of Access Roads and Bridge Leading to Clover Hill Club	City of Tshwane	Tshepega	
20	Refurbishment of Dairy Mall and Dr Savage Taxi Rank	City of Tshwane	Ukukhanya Consulting	2018
21	Geotechnical Investigation of Newcastle Transport Engineering Depot	Transnet SOC	None	2018
22	Upgrading of Wastewater Dam in Philippolis	Kopanong Local Mu- nicipality	Southern African Development Community Project Consulting	2017
23	Klarinet, Kwa Guqa Power Station		Studio Martini	2017
24	Geotechnical and Field Laboratory for Waterberg Stage 2 and 3	Transnet SOC	None	2016



Contact Us

Tel: 012 372 3023

Email: admin@earthinv.co.za

Website: www.earthinv.co.za

Head Office (Pretoria)

Plot 209 Tienie Street

Andeon

Zandfontein

Pretoria

Regional Office (Free State Province)

No. 6 Van Zyl Street

Noordhoek

Kroonstad

