



**water affairs**  
 Department  
 Water Affairs  
 REPUBLIC OF SOUTH AFRICA

**National Register of Water Use Certificate 23091707**

National Register of Water Use Certificate 23091707, issued in terms of the regulations requiring that a Water Use be registered, promulgated under Section 26(1)(c) of the National Water Act (Act 36 of 1998) to:

**Applicant**  
 Applicant Type: COMPANY  
 Name: BARNIE HUMAN LANDGOED TRUST  
 Business Registration Number: TMP 3754  
 Postal Address: PO BOX 1035 BLOEMFONTEIN 9300  
 VAT Registration Number: 4510143722

**Water Management Area**  
 Name: UPPER ORANGE

**Register Status**  
 Status: ACTIVE

**Water Use(s)**  
 Section 21(a) Taking water from a water resource.  
 Section 21(b) Storing water.

See attached Annexure(s)

Office: Free State Office  
 Regional Office: Free State Region

DEPT. OF WATER AFFAIRS  
 FREE STATE REGION  
 PRIVATE BAG 628  
 2013 -12- 13  
 BLOEMFONTEIN 9300  
 Date/stamp of issuing office  
 DEPT. VAN WATERWESSE

**DISCLAIMER :**  
 This registration certificate:  
 is not an acknowledgement of an entitlement to the registered water use;  
 may NOT be used to create the impression that it is proof of a water use entitlement.  
 2.1 a licence;  
 2.2 an official document stating the extent of existing lawful water use pursuant to sections 33 or 35 of the National Water Act;  
 2.3 a general authorisation as published in the Gazette; or  
 2.4 Schedule 1 of the National Water Act.  
 Notes:  
 - if an entitlement for the specific water use referred to in this certificate has been confirmed by the Department, it may be indicated as such in this certificate.  
 - if the responsible authority has dispensed with the requirement for a licence for a specific water use, no water use entitlement is needed for that use under the National Water Act.  
 - is issued without alterations or erasures and is invalid if it contains alterations not in conformity with the Department's official copy, and in substitution of any National Register of Water Use Certificate the Department may have previously issued and the information is valid as at the date of issue.

# National Register of Water Use Certificate 23091707

Taking water from a water resource in terms of Section 21(a) of the National Water Act

## Water Use Identification

Register Number: 23091707  
 Water Use Number: 1  
 Water Use Start Date: 2012/12/01  
 Water Use Status Date: 2013/12/12  
 Water Use Status: REGISTERED

## Lawfulness Authentication

Finding: LAWFULNESS STILL TO BE DETERMINED  
 Finding Date: 2013/12/12  
 Finding Reason: YES  
 Finding Confirmed: YES

## Succession/Transfer Details

Succession/Transfer Type: SUCCESSION IN TITLE  
 Source Part2 Details: REGISTERED

## Water Use Details

Water Use Sector(s)(i.e. Purpose(s) of Water Use): AGRICULTURE: IRRIGATION  
 Source Type: RIVER/STREAM  
 Water Resource Name: MODDER RIVER  
 Point of Abstraction: MODDER RIVER  
 Datum Type: CAPE (MODIFIED CLARKE 1880)  
 Quaternary Drainage Region: C52G

## Registered Volumes

Start Date: 2012/12/01  
 Registered Volume (m<sup>3</sup>): 122611 PER YEAR  
 Time Interval: PER YEAR

## Irrigated Field and Crop Information

| Field Number | Crop    | Area (hectares) | Planting Date (mm/dd) | Growing season (days) | Rotation factor % | Irrigation system |
|--------------|---------|-----------------|-----------------------|-----------------------|-------------------|-------------------|
| 001          | MEALIES | 15              | 11/1                  | 150                   | 100               | CENTRE PIVOT      |

# National Register of Water Use Certificate 23091707

Taking water from a water resource in terms of Section 21(a) of the National Water Act

## Water Use Identification

Register Number: 23091707  
 Water Use Number: 1  
 Water Use Start Date: 2012/12/01  
 Water Use Status Date: 2013/12/12  
 Water Use Status: REGISTERED

## Property Where Water Use Occurs

Property Name: KALKWAL  
 Property Number: 1264  
 Portion of Property: 0  
 SG Cadastral Code: F0060000000126400000  
 Deeds Office: BLOEMFONTEIN  
 Registration Division: BRANDFORT  
 Registration Division Province: FREE STATE  
 Surveyor General Office: FREE STATE

## WUN/Property Relationship Details

| Relationship Start Date | Relationship End Date |
|-------------------------|-----------------------|
| 2012/12/01              |                       |

# National Register of Water Use Certificate 23091707

Taking water from a water resource in terms of Section 21(a) of the National Water Act

**Water Use Identification**  
Register Number:  
Water Use Number:  
Water Use Start Date:  
Water Use Status Date:  
Water Use Status:

23091707  
1  
2012/12/01  
2013/12/12  
REGISTERED

**DISCLAIMER :**

This registration certificate:  
is not an acknowledgement of an entitlement to the registered water use;  
may NOT be used to create the impression that it is proof of a water use entitlement; are:  
2.1 a licence;  
2.2 an official document stating the extent of existing lawful water use pursuant to sections 33 or 35 of the National Water Act;  
2.3 a general authorisation as published in the Gazette; or  
2.4 Schedule 1 of the National Water Act.  
Notes:  
- If an entitlement for the specific water use referred to in this certificate has been confirmed by the Department, it may be indicated as such in this certificate.  
- If the responsible authority has dispensed with the requirement for a licence for a specific water use, no water use entitlement is needed for that use under the National Water Act.  
- If issued without alterations or erasures and is invalid if it contains alterations not in conformity with the Department's official copy, and in substitution of any National Register of Water Use Certificate the Department may have previously issued and the information is valid as at the date of issue.

# National Register of Water Use Certificate 23091707

Storing water in terms of Section 21(b) of the National Water Act: Dam Registration

## Water Use Identification

Register Number: 23091707  
 Water Use Number: 2  
 Water Use Start Date: 2012/12/01  
 Water Use Status Date: 2013/12/12  
 Water Use Status: REGISTERED

## Lawfulness Authentication

Finding: LAWFULNESS STILL TO BE DETERMINED  
 Finding Date: 2013/12/12  
 Finding Reason:  
 Finding Confirmed: YES

## Water Use Details for Raw Water Dam

Water Use Sector(s)(i.e. Purpose(s) of Water Use):  
 AGRICULTURE: IRRIGATION

## Quaternary Drainage Region:

C52G

## Dam Details

Dam Name: KALKWAL WEIR  
 Name of Watercourse:  
 Centre of Dam Wall:  
 Datum Type: WGS-84  
 Centre of River at the point where river crosses the Dam wall:  
 Latitude 28° 50' 43" south  
 Longitude 26° 11' 20" east  
 Datum Type:  
 Centre of River at the point where river crosses the Dam wall:  
 Latitude  
 Longitude

## Dam Type:

Capacity: 540 THOUSAND CUBIC METRES  
 Billable Dam: NO  
 Safety Risk Dam: NO  
 Completed: YES  
 Date of Completion: 1986/01/01

## Water Use Sector(s)(i.e. Purpose(s) for Storing of Water):

AGRICULTURE: IRRIGATION

# National Register of Water Use Certificate 23091707

Storing water in terms of Section 21(b) of the National Water Act: Dam Registration

## Water Use Identification

Register Number: 23091707  
 Water Use Number: 2  
 Water Use Start Date: 2012/12/01  
 Water Use Status Date: 2013/12/12  
 Water Use Status: REGISTERED

## Property Where Water Use Occurs

Property Name: KALKWAL  
 Property Number: 1264  
 Portion of Property: 0  
 SG Cadastral Code: F0060000000126400000  
 Deeds Office: BLOEMFONTEIN  
 Registration Division: BRANDFORT  
 Registration Division Province: FREE STATE  
 Surveyor General Office: FREE STATE

## WUN/Property Relationship Details

| Relationship Start Date | Relationship End Date |
|-------------------------|-----------------------|
| 2012/12/01              |                       |

### DISCLAIMER :

This registration certificate is not an acknowledgement of an entitlement to the registered water use; it may NOT be used to create the impression that it is proof of a water use entitlement. By virtue of section 22(1) of the National Water Act, the only documents that may be used as proof of a water use entitlement, are:

- 2.1 a licence;
- 2.2 an official document stating the extent of existing lawful water use pursuant to sections 33 or 35 of the National Water Act;
- 2.3 a general authorisation as published in the Gazette; or
- 2.4 Schedule 1 of the National Water Act.

Notes:  
 - If an entitlement for the specific water use referred to in this certificate has been confirmed by the Department, it may be indicated as such in this certificate.  
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