## **Auditor Credentials Form**

## Facility Audited: Gold Fields Agnew Gold Mine, Australia

Date:  $30^{th}$  April  $-4^{th}$  May 2012

**Lead Auditor Credentials** 

Lead Auditor: Arend Hoogervorst

Eagle Environmental Tel: -+27 31 7670244 Private Bag X06 Fax: -+27 31 7670295 KLOOF 3640, South Africa Email:  $-\frac{\text{arend@eagleenv.co.za}}{\text{Email}}$ 

Certifying Organization: Name: RABQSA Auditor Certification Number: 12529

Telephone Number: - +61 2 4728 4600

Address: P O Box 347, Penrith BC, NSW 2751, Australia

Web Site Address: - www.rabqsa.com

Minimum experience: 3 audits in past 7 years as Lead Auditor

| Year  | audits in past 7 years as Lead Auditor  Type of Facility, Type of Audit Led  | Country & State/Province  |
|---|--|---|
| 1991 to 2007 – 111<br>audits (Audit logs<br>held by RABQSA &<br>ICMI) | Chemicals, manufacturing, oil and gas, mining (gold, coal, chrome), foods, and heavy industry sectors. EMS, Compliance, Environmental Due Diligence, HSEC, SHE audits.  Lead Auditor in 81 audits.   | South Africa, Botswana,<br>Mozambique, Mali, Namibia, Ghana                   |
| 2006  | ICMI Cyanide Code Compliance Audits: Lead Auditor *Sasol Polymers Cyanide Plants 1 & 2 and Storage Areas (Production) *Sasol SiLog (Transportation)  | South Africa South Africa   |
| 2007  | ICMI Cyanide Code Compliance Audits: Lead Auditor *AngloGold Ashanti West Gold Plant *AngloGold Ashanti East Gold Acid Float Plant *AngloGold Ashanti Noligwa Gold Plant *AngloGold Ashanti Kopanang Gold Plant *AngloGold Ashanti Savuka Gold Plant *AngloGold Ashanti Mponeng Gold Plant | South Africa South Africa South Africa South Africa South Africa South Africa |
| 2007  | ICMI Cyanide Code Gap Analyses: Lead Auditor  *Goldfields Tarkwa Gold Mine  *Goldfields Abusso Damang Mine  *Goldfields South Deep Gold Mine  *Goldfields Beatrix 1 Gold Mine  *Goldfields Beatrix 2 Gold Mine  *Goldfields Driefontein No 1Gold  Mine                                     | Ghana Ghana South Africa South Africa South Africa South Africa               |

|      | *Coldfields Vloof No. 1 Cold Mina     | Couth Africa    |
|------|---------------------------------------|-----------------|
|      | *Goldfields Kloof No 1 Gold Mine      | South Africa    |
|      | *Goldfields Kloof No 2 Gold Mine      | South Africa    |
|      | *Goldfields Driefontein No 2Gold      | South Africa    |
|      | Mine                                  |                 |
|      | *Goldfields Driefontein No 3 Gold     | South Africa    |
|      | Mine                                  |                 |
|      | *Goldfields St Ives Gold Mine         | Australia       |
|      | *Goldfields Agnew Gold Mine           | Australia       |
|      | * Harmony No 1 Gold Plant             | South Africa    |
|      | *AngloGold Ashanti Africa – Morila    | Mali            |
|      | Gold Mine                             |                 |
|      | * AngloGold Ashanti Africa – Sadiola  | Mali            |
|      | & Yatela Gold Mines                   | 171411          |
|      | & Fatela Gold Willes                  |                 |
| 2008 | ICMI Cyanide Code Compliance          |                 |
| 2008 | Audits: Lead Auditor                  |                 |
|      |                                       | Chana           |
|      | *Goldfields Tarkwa Gold Mine          | Ghana           |
|      | *Goldfields Abusso Damang Mine        | Ghana           |
|      | *Vehrad Transport & Haulage           | Ghana           |
|      | * Goldfields South Deep Gold Mine     | South Africa    |
|      | * Goldfields Beatrix Gold Mine        | South Africa    |
|      | *Goldfields Driefontein Gold Mine     | South Africa    |
|      | * Goldfields St Ives Gold Mine        | Australia       |
|      | * Goldfields Agnew Gold Mine          | Australia       |
|      | * Goldfields Kloof Gold Mine          | South Africa    |
|      | * AngloGold Ashanti Africa – Siguiri  | Guinea          |
|      | Gold Mine                             |                 |
|      | * AngloGold Ashanti Africa – Yatela   | Mali            |
|      | Gold Mine                             |                 |
|      |                                       |                 |
| 2008 | ICMI Cyanide Code Gap Analyses:       |                 |
|      | Lead Auditor                          |                 |
|      | *AngloGold Ashanti Africa – Navachab  | Namibia         |
|      | Gold Mine                             | Tumora          |
|      | *AngloGold Ashanti Africa – Gaita     | Tanzania        |
|      | Gold Mine                             | Tanzama         |
|      |                                       | Canada A fai an |
|      | *Harmony Doornkop Gold Mine           | South Africa    |
|      | *AngloGold Ashanti Africa – Iduapriem | Ghana           |
|      | Gold Mine                             |                 |
|      | *AngloGold Ashanti Africa – Siguiri   | Guinea          |
|      | Gold Mine                             |                 |
|      | *Harmony Central Gold Mine            | South Africa    |
|      | *Harmony Kalgold Gold Mine            | South Africa    |
|      | *Harmony Evander Gold Mine            | South Africa    |
|      | *Harmony Target Gold Mine             | South Africa    |
|      | *Harmony Saaiplaas Gold Mine          | South Africa    |
|      |                                       |                 |
| 2009 | ICMI Cyanide Code Compliance          |                 |
|      | Audits: Lead Auditor                  |                 |
|      | *Sasol Polymers Cyanide Plants 1 & 2  | South Africa    |
|      | and Storage Areas (Production)        |                 |
|      | *Sasol SiLog (Transportation)         | South Africa    |
|      |                                       |                 |
| 2010 | ICMI Cyanide Code Compliance          |                 |
|      | Audits: Lead Auditor                  |                 |
|      | Liudio, Lead Liudiol                  |                 |
|      | *Harmony Elandsrand Gold Plant        | South Africa    |

|      | *Harmony No 1 Gold Plant   | South Africa  |
|------|--|---------------|
|      | *Harmony Target Gold Plant                                       | South Africa  |
|      | *Harmony Central Gold Plant                                      | South Africa  |
|      | *Harmony Saaiplaas Gold Plant                                    | South Africa  |
|      | *Harmony Evander-Kinross Gold Plant                              | South Africa  |
|      | *Harmony Doornkop Gold Plant                                     | South Africa  |
|      | *AngloGold Ashanti Kopanang Gold<br>Plant                        | South Africa  |
|      | *AngloGold Ashanti East Gold Acid<br>and Float (EGAF) Gold Plant | South Africa  |
|      | *AngloGold Ashanti Mponeng Gold Plant                            | South Africa  |
|      | *AngloGold Ashanti Savuka Gold Plant                             | South Africa  |
|      | *AngloGold Ashanti Noligwa Gold                                  | South Africa  |
|      | Plant  | South / Hireu |
|      | Tiunt  |               |
| 2011 | ICMI Cyanide Code Compliance                                     |               |
|      | Audits: Lead Auditor   |               |
|      | *Newmont Ghana Ahafo Gold Mine                                   | Ghana         |
|      | * Vehrad Transport & Haulage                                     | Ghana         |
|      | *Gold Fields Ghana Damang Gold Mine                              | Ghana         |
|      | *Gold Fields Ghana Tarkwa Gold Mine                              | Ghana         |
|      | *African Barrick Tulawaka Gold Mine                              | Tanzania      |
|      | * Tanker Services (Transportation)                               | South Africa  |
|      | * Gold Fields South Deep Gold Mine                               | South Africa  |
|      | * Gold Fields Beatrix Gold Mine                                  | South Africa  |
|      |  |               |
| 2012 | *African Barrick Gold Bulyanhulu Mine                            | Tanzania      |
|      | *Gold Fields Driefontein Gold Mine                               | South Africa  |
|      | * Gold Fields St. Ives Gold Mine                                 | Australia     |

**Cyanide-related Operations Experience**Each auditor must have at least 3 years; at least one auditor must have at least 7 years experience

| Each auditor must have at least 3 years; at least one auditor must have at least 7 years experience |      |                          | 1   |
|---|------|--------------------------|---|
| Auditor   | Yrs. | Relevant Position Titles | Types of Operations   |
| Dawie Viljoen   | 33   | 2012                     | ICMI Cyanide Code Compliance Audits: Technical Auditor *African Barrick Gold Bulyanhulu Mine * Gold Fields Driefontein Gold Mine * Gold Fields St. Ives Gold Mine   |
|   |      | 2011                     | ICMI Cyanide Code Compliance Audits: Technical Auditor *Newmont Ghana Ahafo Gold Mine *Gold Fields Ghana Tarkwa Gold Mine *Gold Fields Ghana Damang Gold Mine *African Barrick Tulawaka Gold Mine   |
|   |      | 2010                     | *Gold Fields South Deep Gold Mine *Gold Fields Beatrix Gold Mine *African Barrick Gold Bulyanhulu Mine  ICMI Cyanide Code Compliance Audits: Technical Auditor *Harmony Elandsrand Gold Plant *Harmony No 1 Gold Plant *Harmony Target Gold Plant |

| *Harmony Tar  | ander Gold Mine  |
|---|--|
| Technical Aud *AngloGold A Gold Mine *AngloGold A Gold Mine *Harmony Dod *AngloGold A Gold Mine *AngloGold A Gold Mine *AngloGold A Gold Mine *AngloGold A Gold Mine *Harmony Cer   | shanti Africa – Navachab<br>shanti Africa – Gaita<br>ornkop Gold Mine<br>shanti Africa – Iduapriem<br>shanti Africa – Siguiri  |
| Audits: Techr *Goldfields Ta *Goldfields Al * Goldfields So * Goldfields B * Goldfields B * Goldfields D * Goldfields D * Goldfields D * Goldfields C   | e Code Compliance hical Auditor rickwa Gold Mine busso Damang Mine buth Deep Gold Mine eatrix 2 Gold Mine riefontein 1 Gold Mine riefontein 2 Gold Mine riefontein 3 Gold Mine riefontein 3 Gold Mine riefontein 4 Ives Gold Mine gnew Gold Mine loof 1 Gold Mine loof 2 Gold Mine                                       |
| *Harmony Saa *Harmony Eva *Harmony Doo *AngloGold A Plant *AngloGold A and Float (EGA *AngloGold A Plant *AngloGold A Plant *AngloGold A Plant *AngloGold A *AngloGold A *Newmont Gl  2009  ICMI Cyanid Audits: Techn *Sasol Polyme and Storage A | ntral Gold Plant iplaas Gold Plant under-Kinross Gold Plant brokop Gold Plant shanti Kopanang Gold shanti East Gold Acid AF) Gold Plant shanti Mponeng Gold shanti Savuka Gold Plant shanti Noligwa Gold mana Ahafo Gold Mine e Code Compliance sical Auditor rs Cyanide Plants 1 & 2 Areas (Production) Transportation) |

|              | *AngloGold Ashanti West Gold Plant *AngloGold Ashanti East Gold Acid Float Plant *AngloGold Ashanti Noligwa Gold Plant *AngloGold Ashanti Kopanang Gold Plant *AngloGold Ashanti Savuka Gold Plant *AngloGold Ashanti Mponeng Gold Plant   |
|--------------|--|
| 2007         | ICMI Cyanide Code Gap Analyses: Technical Auditor  *Goldfields Tarkwa Gold Mine  *Goldfields Abusso Damang Mine  *Goldfields South Deep Gold Mine  *Goldfields Beatrix 1 Gold Mine  *Goldfields Beatrix 2 Gold Mine  *Goldfields Driefontein No 1Gold Mine  *Goldfields Kloof No 1 Gold Mine  *Goldfields Kloof No 2 Gold Mine  *Goldfields Driefontein No 2Gold Mine  *Goldfields Driefontein No 3 Gold Mine  *Goldfields St Ives Gold Mine  *Goldfields Agnew Gold Mine  *Goldfields Agnew Gold Mine  *AngloGold Ashanti Africa – Morila Gold Mine  * AngloGold Ashanti Africa – Sadiola & Yatela Gold Mines |
| 2006         | *AngloGold Ashanti West Gold Plant *AngloGold Ashanti East Gold Acid Float Plant *AngloGold Ashanti Noligwa Gold Plant *AngloGold Ashanti Kopanang Gold Plant *AngloGold Ashanti Savuka Gold Plant *AngloGold Ashanti Mponeng Gold Plant   |
| 2000 to 2007 | Managing Member Afritech Technical and Management services   |
| 1997 - 2000  | Manager: AngloGold Ashanti<br>Metallurgical Technical Services   |
| 1995 - 1997  | Metallurgical Manager: Vaal Reefs<br>Exploration and Mining Company  |
| 1990 - 1995  | Project Metallurgist: Vaal Reefs<br>Exploration and Mining Company   |

|             | Projects  |
|-------------|---|
| 1987 – 1990 | Plant Manager: Vaal Reef Exploration and Mining Company |
| 1980- 1985  | Production Superintendent Anglo<br>American             |
| 1977 - 1980 | Snr Plant Metallurgist – Anglo<br>American              |

## Statement of No Conflict

I certify that I have not audited any component of this facility for which I was responsible for design or development; nor have I within the past year been an employee of the facility, its parent company, or associated affiliates. Excluding audits, I have not derived more than 30% of my income within the past 5 years from the facility, its parent, or associated affiliates. I have not participated in more than two consecutive Cyanide Code audits of this facility. I have participated in at least 3 health, safety, and/or environmental audits in the past 7 years and am familiar with standard audit procedures as well as with the protocols developed by the International Cyanide Management Institute for implementation of the Code.

| Signed,             | Name   | Signature     | Date     |
|---------------------|--|---------------|----------|
| Lead Auditor*       | Arend Hoogervorst  |               | 13/4/12  |
| Notarised/certified | ESNA DRENNAN Conveyancing Paralegal McGLASHAN McKEOWN II Commissioner of Oaths RS 28 Old Main Road, Hillcres Ref: 9/1/8/2 Pinetown 29/06 | SA<br>et 3610 |          |
| Technical Auditor   | Dawie Viljoen  |               | 718/2012 |

<sup>\*</sup>The lead auditor's signature must be certified by notarization or equivalent