



water affairs
Department
Water Affairs
REPUBLIC OF SOUTH AFRICA

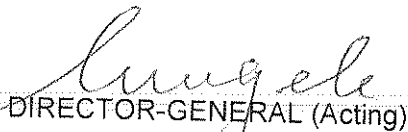
MINISTRY OF WATER AFFAIRS
AND FORESTRY
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MINISTER OF WATER AND ENVIRONMENTAL AFFAIRS

NATIONAL ASSEMBLY: QUESTION 1550 FOR WRITTEN REPLY

A draft reply to the above-mentioned question asked by Mrs A T Lovemore (DA), is attached for your consideration, please.


DIRECTOR-GENERAL (Acting)

DATE:

17.11.09


DRAFT REPLY APPROVED/AMENDED


MS B P SONJICA, MP
MINISTER OF WATER AND ENVIRONMENTAL AFFAIRS

DATE:

24 - 11 - 2009

NATIONAL ASSEMBLY

FOR WRITTEN REPLY

QUESTION NO 1550

DATE OF PUBLICATION IN INTERNAL QUESTION PAPER: 09 OCTOBER 2009
(INTERNAL QUESTION PAPER NO 20)

1550. Mrs A T Lovemore (DA) to ask the Minister of Water and Environmental Affairs:

- (1) With reference to her reply to question 323 on 18 September 2009, which wastewater treatment works are operating without departmental authorisation;
- (2) what measures are in place to ensure that discharges have no negative impact on the receiving environment;
- (3) what action is taken when works continue to operate in spite of (a) not complying with infrastructural requirements and (b) not having adequate capacity to process the wastewater volume and load;
- (4) what action is taken in cases where the municipality has demonstrated an incapacity to compile the required application and authorization documents?

NW1956E

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REPLY:

- (1) The Waste Water Treatment Works (WWTW) operating without authorizations are attached as Annexure 1.
- (2) My Department has set monitoring points upstream and downstream from all discharge sites and monitors them on a monthly basis. All Water Users are required to submit the monitoring results monthly however; My Department conducts regular monitoring to ensure protection of Water Resources. All Waste Water Treatment Works have to comply with the effluent discharge standards as set in Government Notice (GN) 991 of 18 May 1984.
- (3)(a) The owners of Waste Water Treatment Works (WWTW) are advised about the infrastructural requirements, such as layout and design and optimal operation and maintenance of the treatment works.
- (3)(b) My Department advises owners of the WWTW to upgrade the system or to construct another bigger facility that will be able to handle more volume, load and quantity.
- (4) My Department does assist all municipalities which do not have capacity to compile Water Use applications and authorisation documents.

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ANNEXURE 1

MUNICIPALITY	NAME OF WWTW	RESPONSIBLE AUTHORITY
WESTERN CAPE REGION		
Cederberg Municipality	Algeria WWTW	Cederberg Municipality
Matzikama Municipality	Koekenaap WWTW	Matzikama Municipality
West Coast District Municipality	Bitterfontein WWTW	West Coast District Municipality
Cederberg Municipality	Graafwater WWTW	Cederberg Municipality
Matzikama Municipality	Vanrhynsdorp WWTW	Matzikama Municipality
Nieuwoudville Municipality	Nieuwoudville WWTW	Nieuwoudville Municipality
Drakenstein Municipality	Paardeberg Prison WWTW	Dept. of Public Works
Stellenbosch Municipality	Paarl - Hermon WWTW	Winelands D.C.
Boland District Municipality	Drakenstein WWTW	Boland District Municipality
Stellenbosch Municipality	La Motte State Forestry (SAFCOL) WWTW	Stellenbosch Municipality
Beaufort West Municipality	Noupoort Resort WWTW	Beaufort West Municipality
Berg River Municipality	Piketberg - Elandsbaai WWTW	Municipality of Piketberg
Berg River Municipality	Eendekuil WWTW	Piketberg Transitional Council
	Voorberg Prison WWTW	Dept. of Public Works
Saldanha Bay Municipality	Paternoster WWTW	Paternoster Municipality
City of Cape Town	Ronderberg Flats - Yzerfontein	City of Cape Town
City of Cape Town	Hunters Valley Equestrian Estate	City of Cape Town
Swartland Municipality	Malmesbury Riverlands WWTW	Malmesbury Municipality
Swartland Municipality	Malmesbury - Kalbaskraal WWTW	Malmesbury Municipality
Swartland Municipality	Chatsworth WWTW	Swartland Municipality
Swartland Municipality	Koringberg WWTW	Swartland Municipality
City of Cape Town	Millers Point - Resort WWTW	Cape Metropolitan Council
City of Cape Town	Fisantekraal WWTW	Cape Metropolitan Council
Stellenbosch Local Municipalities	Spier Properties (Pty) Ltd WWTW	Spier Properties (Pty) Ltd
Stellenbosch Local Municipalities	Spier Properties (Pty) Ltd - Chef Training School WWTW	Spier Properties (Pty) Ltd
Boland District Municipality - Winelands District Council	Raithby WWTW	Boland District Municipality
City of Cape Town (Boland District Municipality - Winelands District Council)	Klipheuwel WWTW	City of Cape Town
Berg River Municipality	Redelinghuys Oxidation Ponds	Berg River Municipality
Knysna Municipality	Karatarra Dorp WWTW	Knysna Municipality
Knysna Municipality	Sanparks Diepwalle WWTW	MTO (Mountain to Ocean)
Knysna Municipality	Sanparks Haskerville WWTW	MTO (Mountain to Ocean)
Knysna Municipality	Kruisfontein WWTW	MTO (Mountain to Ocean)
Knysna Municipality	Springveld WWTW	MTO (Mountain to Ocean)
Knysna Municipality	Souskyn Vallei WWTW	MTO (Mountain to Ocean)
Langeberg Municipality	Heidelberg WWTW	Heildeberg Municipality
Hermanus Municipality	Hawston WWTW	Hermanus Municipality
Overstrand Municipality	Pearly Beach WWTW	Overstrand Municipality
Overstrand Municipality	Bredasdorp - Waenhuiskrans WWTW	Waenhuiskrans Local Council
Overberg District Municipality	Uilenkraalsmond WWTW	Overberg District Municipality

MUNICIPALITY	NAME OF WWTW	RESPONSIBLE AUTHORITY
Overberg District Municipality	Buffeljags River WWTW	Swellendam Municipality
Cape Agulhas (Overberg District) Municipality	Elim WWTW	Cape Agulhas Municipality
Cape Agulhas Municipality	Struisbaai WWTW	Struisbaai Municipality
Breede Valley Municipality	Goudini Spa WWTW	Breede Valley Municipality
Witzenberg Municipality	Umzingisi School Goudini WWTW	Witzenberg Municipality
Breede River/Winelands Municipality	McGregor WWTW	McGregor Municipality
Elgin Municipality	Molteno Brothers	Elgin Municipality
Theewaterskloof Municipality	Hottentots Holland Nature Reserve (Nuweberg)	Hottentots Holland Nature Reserve
City of Cape Town	De Hoop Nature Reserve	Cape Nature Conservation
Wolseley Municipality	Dwars River Prison - Wolseley	Dept. of correctional Services
Boland District Municipality	Breede River	Breede River District Council
Theewaterskloof Municipality	Genadendal	Genadendal Local Transitional Council
Swellendam Local Municipality	Buffelsjagsrivier Prison	Buffelsjagrivier Prison
Langeberg Municipality	Heidelberg Witsand/Port Beaufort P/R	Heidelberg Municipality
EASTERN CAPE REGION		
Ntabankulu Local Municipality	Ntabankulu	O.R.Tambo District Municipality
Inqguza Hill Local Municipality	Flagstaff	O.R.Tambo District Municipality
Port St Johns Local Municipality	PSJ	O.R.Tambo District Municipality
Nyandeni Local Municipality - Libode	Libode	O.R.Tambo District Municipality
Mbizana Local Municipality - Bizana	Bizana	Ukhahlamba District Municipality
Elundini Local Municipality	Ugie	Ukhahlamba District Municipality
Elundini Local Municipality	Mt Fletcher	Alfred Nzo District Municipality
Umzimvubu Local Municipality	Maluti	Amathole District Municipality
Mbashe Local Municipality - Elliotdale	Elliotdale	Dept of Education
Engcobo Local Municipality	Nyanga S.S	Dept of Education
Mbizana Local Municipality - Bizana	Nompumalanga & Vukuzenzele	Dept of Public Works
King Sabatha dalindyebo Local Municipality	Mthatha Prison	Dept of Public Works
Elundini Local Municipality	Mt Fletcher Prison	Dept of Public Works
Inqguza Hill Local Municipality	Lusikisiki Prison	Dept of Public Works
Inqguza Hill Local Municipality	Flagstaff Prison	Dept of Public Works
Mbashe Local Municipality	Elliotdale Prison	Dept of Public Works
King Sabatha dalindyebo Local Municipality	Mqanduli Prison	Dept of Public Works
Ntabankulu Local Municipality	Ntabankulu Prison	Dept of Health
Nyandeni Local Municipality	Canzibe Hospital	Dept of Health
Mbashe Local Municipality	Madwaleni Hospital	Dept of Health
Mbashe Local Municipality	Elliotdale Health Centre	Mbashe Local Municipality
Cacadu District Municipality	St. Francis bay WWTW	Koukamma
Cacadu District Municipality	Coldstream Tekrover WWTW	Koukamma
Cacadu District Municipality	Lottering, Plankiesdorp RBC	Koukamma
Cacadu District Municipality	Storms River West Tekrover	Koukamma

MUNICIPALITY	NAME OF WWTW	RESPONSIBLE AUTHORITY
	WWTW	
Cacadu District Municipality	Woodlands Tekroveer WWTW	Koukamma Local Municipality
Cacadu District Municipality	Sandrift Tekroveer WWTW	Koukamma Local Municipality
Cacadu District I Municipality	Sandrift, Blikkiesdorp RBC	Koukamma Local Municipality
Cacadu District Municipality	Kwaaibrand RBC	Koukamma Local Municipality
Cacadu District Municipality	Clarkson evaporation ponds	MTO Forestry
Cacadu District Municipality	Lottering package plant	Protea Hotels
Koukamma Local Municipality	Tsitsikamma Village Inn discharge	Public Works
Koukamma Local Municipality	Die Blaar RBC (Clarkson)	Public Works
Koukamma Local Municipality	Storms River police station p/plant	SANPARKS
Koukamma Local Municipality	Goesabos RBC - Storms River	SANPARKS
Koukamma Local Municipality	Storms River RBC - main gate	SANPARKS
Koukamma Local Municipality	Storms River RBC - restaurant	SANPARKS
Koukamma Local Municipality	Storms River RBC - pool	SANPARKS
Koukamma Local Municipality	Storms River RBC - osetanettes	SATSA
Koukamma Local Municipality	Khoisan package plant	SATSA
Cacadu District Municipality	Krakeel evaporation ponds	Koukamma Local Municipality
Cacadu District Municipality	Misgund Tekroveer works	Kouga Local Municipality
Cacadu District Municipality	Patensie (No WWTW)	Kouga Local Municipality
Cacadu District Municipality	Loerie oxidation ponds	Baviaans
Cacadu District Municipality	Steytlerville evaporation ponds	Cacadu District municipality
Cacadu District Municipality	Rietbron oxidation ponds	Eden District Municipality
Eden District Municipality	Haarlem oxidation ponds	Eden District Municipality
Eden District Municipality	Murraysburg	Eden District Municipality
Eden District Municipality	Nelspoort	Kouga Local municipality
Cacadu District Municipality	Patensie Prison WWTW	NMBM
Cacadu District Municipality	Rocklands Wwtw (Uitenhage)	Hi Tech Automotive
Cacadu District Municipality	Hi Tech Automotive package plant	Sumcay Camp committee
Cacadu District Municipality	Sumcay Ponds	Camdebo Local Municipality
Cacadu District Municipality	Nieu-Bethesda ASP and ponds	Camdebo Local Municipality
Cacadu District I Municipality	Jansenville Bucket disposal site	Ikwezi Local Municipality
Cacadu District Municipality	New sewage ponds	Ikwezi Local Municipality
Cacadu District Municipality	Kirkwood new WWTW - activated sludge	Blue Crane Route
Cacadu District Municipality	Pearston ponds	Alicedale Municipality
Cacadu District Municipality	Alicedale evaporation ponds	Nxuba Municipality
Amatole District Municipality	Adelaide Activated Sludge WWTW	Nkonkobe Municipality
Amatole District Municipality	Seymour Package Plant	Makana Municipality
Cacadu District Municipality	Rini Oxidation Ponds	Amatola Forestry Company
Amatola forestry company	Hogsback Package Plant	Amatola forestry company
Amathole District Municipality	Uitkeer Evaporation Ponds	Amathole District Municipality
Mbashe Local Municipality	Willowvale	Amathole District Municipality
Mnquma Local Municipality	Centane	Amathole District Municipality
Mnquma Local Municipality	Nqamakwe	Amathole District Municipality
Great Kei Local Municipality	Chintsa East	Amathole District Municipality
Great Kei Local Municipality	Kei Mouth	Buffalo City Local Municipality
Buffalo City Local Municipality	Kidd's Beach	Isidenge Forestry
Amahlathi Local Municipality	Isidenge	Amathole District Municipality
Amahlathi Local Municipality	Amabele	Amathole District Municipality
Nkonkobe Local Municipality	Hogsback	Dept of Social Development

MUNICIPALITY	NAME OF WWTW	RESPONSIBLE AUTHORITY
Nqgushwa Local Municipality	Ekuphumleni Old Age Home	Dept of Health
Mnquma Local Municipality	Nqamakwe Hospital	Dept of Health
Intsika Yethu Local Municipality	Cofimvaba Hospital	Dept of Health
Mbashe Local Municipality	Willowvale Hospital	Dept of Health
Emalahleni Local Municipality	Glen Grey Hospital	Dept of Correctional Services
Intsika Yethu Local Municipality	Cofimvaba Prison	Dept of Correctional Services
Mbashe Local Municipality	Willowvale Prison	Dept of Correctional Services
Nkonkobe Local Municipality	Middledrift Prison	Dept Education
Nkonkobe Local Municipality	Phandulwazi High School	Dept Education
Nkonkobe Local Municipality	Fort Cox College	Dept Education
Amahlathi Local Municipality	St Matthews High School	Dept Education
Emalahleni Local Municipality	Mt Arthur Girls High	Dept Education
Emalahleni Local Municipality	Free Mantle High	Dept Education
Mnquma Local Municipality	Butterworth College	Mr. Frans van der Vyver
Buffalo City Local Municipality	East London Abattoir	Mr. E. Bahlman
Buffalo City Local Municipality	Hanover Cold Storage Abattoir	Mr. Kevin Canny
Buffalo City Local Municipality	Tandala Poultry Abattoir	Mr. Mike Romer
Amahlathi Local Municipality	Amatola Abattoir	Mr. G. Lovemore
Amahlathi Local Municipality	ANCA Poultry Abattoir	Mr. Richard Ntame
Amahlathi Local Municipality	Phakamani Mawethu Poultry	Mr. S.A Buchler
Amahlathi Local Municipality	Tyndall Poultry Abattoir	Mr. Henri Smith
Lukhanji Local Municipality	Meat Traders Abattoir	Mr. A.K Mager
Lukhanji Local Municipality	Peace Abattoir	Mr. E.C Bernard
Lukhanji Local Municipality	Taka Abattoir	Mr. Ettiene Haggart
Inkwanca Local Municipality	Sterkstroom Abatoir	Mr. A.T van Heerden
Inkwanca Local Municipality	Post Chalmers (Cradock)	Mr. P. Cilliers
Inkwanca Local Municipality	De Wilge Abattoir (Cradock)	Mr. N.J van Niekerk
Emalahleni Local Municipality	Xhalanga Abattoir	Mr. M.A Andrews
Emalahleni Local Municipality	Andrews Abattoir	Mr. M.A Andrews
KWAZULU-NATAL REGION		
Hibiscus Coast Municipality	Eden Wilds	Hibiscus Coast Municipality
Umuziwabantu Municipality	Harding	Umuziwabantu Municipality
Richmond Municipality	Richmond	Richmond Municipality
Ubuhhlubezwe Municipality	Ixopo	Ubuhhlubezwe Municipality
Ethekwini Metro	Umlazi (ref. to as Isipingo)	Ethekwini Metro
Ethekwini Metro	Glenwood Road	Ethekwini Metro
Ethekwini Metro	Hillcrest	Ethekwini Metro
Ethekwini Metro	Umkomaas	Ethekwini Metro
Kwasani Municipality	Underberg	Municipality
Uthungulu District Municipality	Catherine Booth Hospital WWTW	Kwasani Municipality
Uthungulu District Municipality	Gingindhlovu Aer-ponds WWTW	Uthungulu District Municipality
Uthungulu District Municipality	Oceanview WWTW	Uthungulu District Municipality
Uthungulu District Municipality	King Dinuzulu WWTW	Uthungulu District Municipality
Uthungulu District Municipality	Melmoth Ox-ponds	Uthungulu District Municipality
Zululand District Municipality	St Mary's Magawaza Hospital WWTW	Dept. of Public works
Zululand District Municipality	Ulundi WWTW	Zululand District Municipality
Zululand District Municipality	Nkonjeni Hospital Ox-ponds WWTW	Dept. of Public works
Zululand District Municipality	St. Francis Hospital Ox-ponds WWTW	Dept. of Public works
Zululand District Municipality	Ceza Hospital WWTW	Dept. of Public works

MUNICIPALITY	NAME OF WWTW	RESPONSIBLE AUTHORITY
Zululand District Municipality	Nongoma WWTW	Municipality
Uthungulu District Municipality	Mtunzini WWTW	Municipality
Uthungulu District Municipality	Mtunzini Prison WWTW	Dept. of Public works
Mhlathuze Local Municipality	Vulendhela WWTW	Municipality
Mhlathuze Local Municipality	Esikhawini WWTW	Municipality
Mhlathuze Local Municipality	Ngwelezana WWTW	Municipality
Mhlathuze Local Municipality	Nseleni WWTW	Municipality
Umkhanyakude District Municipality	Matubatuba WWTW	Municipality
Umkhanyakude District Municipality	Matubatuba 121 Battalion WWTW	Dept. of Public works
Umkhanyakude District Municipality	St Lucia Ox-ponds	Municipality
Zululand District Municipality	Hlabisa Hospital WWTW	Dept. of Public works
Umkhanyakude District Municipality	Bethesda Hospital WWTW	Dept. of Public works
Umkhanyakude District Municipality	Mseleni Hospital WWTW	Dept. of Public works
Umkhanyakude District Municipality	Mosvold Hospital WWTW	Dept. of Public works
Umkhanyakude District Municipality	Manguzi Hospital WWTW	Dept. of Public works
Umkhanyakude District Municipality	Jozini WWTW	Municipality
Umkhanyakude District Municipality	Hluhluwe WWTW	Municipality
Uthukela District Municipality	Ezakheni WWTW	Thukela District Municipality-(TDM)
Uthukela District Municipality	Wan Hoop Hlalanahi WWTW	Wan Hoop Hlalanathi Lodge
Uthukela District Municipality	Royal National Park Hotel WWTW	Royal National Park Hotel
Uthukela District Municipality	Mount Aux Source Hotel WWTW	Mount Aux Source Hotel
Uthukela District Municipality	Ladysmith WWTW	Thukela District Municipality
Uthukela District Municipality	Colenso WWTW	Thukela District Municipality
Uthukela District Municipality	Bergville WWTW	Thukela District Municipality
Newcastle Local Municipality	Osizweni WWTW	Thukela Water
Amajuba District Municipality	Waterval Prison WWTW	Public Works
Newcastle Local Municipality	Madadeni WWTW	Thukela Water
Ncome Prison	Ncome Prison WWTW	Public Works
Cathedral Peak Hotel	Cathedral Peak Hotel WWTW	Hotel
Uthukela District Municipality	Winterton WWTW	Uthukela District Municipality
Uthukela District Municipality	Estcourt WWTW	Uthukela District Municipality
Grey town Municipality	Kranskop WWTW	Public Works
Umzinyathi District Municipality	Northfield WWTW	Public Works
Umgungundlovu District Municipality	Mooi River WWTW	Municipality
Abaqulusi Municipality	Vryheid Coronation WWTW	Abaqulusi Municipality
Abaqulusi Municipality	Hlobane No 2 ODS	Abaqulusi Municipality
Abaqulusi Municipality	Mondio WWTW	Abaqulusi Municipality
Abaqulusi Municipality	Stilwater Hotel WWTW	Stilwater Hotel
Zululand District Municipality	Vryheid WWTW	Zululand District Municipality
eDumbe Municipality	PaulPietersburg package unit	eDumbe Municipality
Umzinyathi Municipality	Nqutu WWTW	Umzinyathi Municipality
Msukwaligwa Municipality	Lothair Oxidation Ponds	Msukwaligwa Municipality

MUNICIPALITY	NAME OF WWTW	RESPONSIBLE AUTHORITY
Mkhondo Municipality	Amsterdam WWTW	Mkhondo Municipality
Mkhondo Municipality	Piet Retief WWTW no 1 (old)	Mkhondo Municipality
Mkhondo Municipality	Piet Retief WWTW no 2 (new)	Mkhondo Municipality
Ilembe District Municipality	Shakaskraal WWTW	Ilembe District Municipality
Ilembe District Municipality	Melville WWTW	Ilembe District Municipality
Ilembe District Municipality	Umvoti Shell Ultra City WWTW	Shell
Ilembe District Municipality	Darnall WWTW	Ilembe District Municipality
Ilembe District Municipality	Zinkwazi Caravan Park WWTW	Zinkwazi Caravan Park
Ilembe District Municipality	Sundumbile WWTW	Ilembe District Municipality
Ilembe District Municipality	Mandeni WWTW	Ilembe District Municipality
Ilembe District Municipality	Tugela WWTW	Ilembe District Municipality
Umgungundlovu District Municipality	Appelbosch Hospital WWTW	Dept. of Public Works
Ilembe District Municipality	Montebello Hospital WWTW	Dept. of Public Works
Umzinyathi District Municipality	Kranskop Prison WWTW	Dept. of Public Works
Ilembe District Municipality	Untunjambili Hospital WWTW	Dept. of Public Works
Ilembe District Municipality	Maphumulo Hospital WWTW	Dept. of Public Works
Ilembe District Municipality	KwaSiza Bantu Mission WWTW	Mission
NORTHERN CAPE REGION		
Nama Khoi Municipality	Concordia	Nama Khoi Municipality
Karoo Hoogland Municipality	Sutherland	Karoo Hoogland Municipality
Kamiesberg Municipality	Kharkams	Kamiesberg Municipality
Richtersveld Local Municipality	Alexanderbaai	Alexkor
Dikgatlong Local Municipality	Barkly West Wastewater Treatment Works	Frances Baard District Municipality
Ga-segonyana Local Municipality	Kuruman Wastewater Treatment Works	Kgalagadi District Municipality
Magareng Local Municipality	Warrenton Wastewater Treatment Works	Frances Baard District Municipality
Kgalagadi District Municipality	Van Zylsrus Oxidation Pond	Kgalagadi District Municipality
Ga-segonyana Local Municipality	Mothibistad Wastewater Treatment Works	Kgalagadi District Municipality
Gamagara Local Municipality	Kathu Wastewater Treatment Works	Kgalagadi District Municipality
Gamagara Local Municipality	Dibeng Oxidation Ponds	Kgalagadi District Municipality
Gamagara Local Municipality	Dingleton Wastewater Treatment Works	Kgalagadi District Municipality
Gamagara Local Municipality	Oliphantshoek Oxidation Ponds	Kgalagadi District Municipality
Tsantsebane Local Municipality	Postmasburg Wastewater Treatment Works	Siyanda District Municipality
Tsantsebane Local Municipality	Jenn Haven Oxidation Ponds	Siyanda District Municipality
Tsantsebane Local Municipality	Danielskuil Oxidation Ponds	Siyanda District Municipality
Lekwa Teemane Municipality	Bloemhof – Waste Water Treatment	Bophirima District Municipality
Tokologo Local Municipality	Boshof Oxidation Ponds	Lejweleputswa
Molopo District municipality	Bray Oxidation Ponds	Bophirima District Municipality
Lekwa Teemane Local Municipality	Christiana Oxidation Ponds	Bophirima District Municipality
Tswaing Local Municipality	Dellareyville Oxidation Ponds	Central District Municipality
Pokwane Local Municipality	Hartswater Wastewater Treatment Works	Frances Baard
Tokologo Municipality	Hertzogville Oxidation Ponds	Lejweleputswa

MUNICIPALITY	NAME OF WWTW	RESPONSIBLE AUTHORITY
Pokwane Local Municipality	Jan Kempdorp Oxidation Ponds	Frances Baard
Ratlou Municipality	Madibogo Oxidation Ponds	Central District Municipality
Greater Taung District Municipality	Magogong Oxidation Ponds	Bophirima District Municipality
Kagisano Local Municipality	Morokweng Oxidation Ponds	Bophirima District Municipality
Tswaing Local municipality	Ottosdal Wastewater Treatment Works	Central District Municipality
Pokwane Local Municipality	Pampierstad Wastewater Treatment Works	Frances Baard District Municipality
Molopo District Municipality	Pomfret Oxidation Ponds	Bophirima District Municipality
Greater Taung District Municipality	Pudumoe Oxidation Ponds	Bophirima District Municipality
Greater Taung District Municipality	Reivillo Oxidation Ponds	Bophirima District Municipality
Tswaing	Sannieshof Oxidation Ponds	Central District Municipality
Ratlou Local Municipality	Setlagole Oxidation Ponds	Central District Municipality
Mamusa Local Municipality	Schweizer Reneke Wastewater Treatment Works	Bophirima District Municipality
Naledi Local Municipality	Stella Oxidation Ponds	Bophirima District Municipality
Greater Taung District Municipality	Taung Oxidation Ponds	Bophirima District Municipality
Kagisano Local Municipality	Tosca Oxidation Ponds	Bophirima District Municipality
Naledi Local Municipality	Vryburg Wastewater Treatment Works	Bophirima District Municipality
FREE STATE REGION		
Moqhaka Local Municipality	Viljoenskroon	Moqhaka Local Municipality
Nqwathe Local Municipality	Edenville	Nqwathe Local Municipality
Masilonyana Local Municipality	Soutpan	Masilonyana Local Municipality
Masilonyana Local Municipality	Verkeerdevlei	Masilonyana Local Municipality
Masilonyana Local Municipality	Winburg	Masilonyana Local Municipality
Matjhabeng Local Municipality	Phomolong	Matjhabeng Local Municipality
Mangaung Local Municipality	Bloemfontein (Welvaart)	Mangaung Local Municipality
Mantsopa Local Municipality	Hobhouse	Mantsopa Local Municipality
Mantsopa Local Municipality	Ladybrand	Mantsopa Local Municipality
Mantsopa Local Municipality	Tweespruit	Mantsopa Local Municipality
Mantsopa Local Municipality	Thaba Patswa	Mantsopa Local Municipality
Mantsopa Local Municipality	Excelsior	Mantsopa Local Municipality
Naledi Local Municipality	Van Stadensrus	Naledi Local Municipality
Dihlabeng Local Municipality	Rosendal	Dihlabeng Local Municipality
Dihlabeng Local Municipality	Fouriesburg	Dihlabeng Local Municipality
Dihlabeng Local Municipality	Clarens	Dihlabeng Local Municipality

MUNICIPALITY	NAME OF WWTW	RESPONSIBLE AUTHORITY
	Golden Gate National Park	
Dihlabeng Local Municipality		Dihlabeng Local Municipality
Nketoana Local Municipality	Arlington NEW PLANT	Nketoana Local Municipality
Setsoto Local Municipality	Clocolan	Setsoto Local Municipality
Setsoto Local Municipality	Ficksburg	Setsoto Local Municipality
Setsoto Local Municipality	Marquard	Setsoto Local Municipality
Setsoto Local Municipality	Paul Roux	Setsoto Local Municipality
Kopanong Local Municipality	Gariiep Dam	Kopanong Local Municipality
Kopanong Local Municipality	Springfontein	Kopanong Local Municipality
Kopanong Local Municipality	Trompsburg - Old	Kopanong Local Municipality
Letsemeng Local Municipality	Luckhoff	Letsemeng Local Municipality
Letsemeng Local Municipality	Oppermansgronde	Letsemeng Local Municipality
Mohokare Local Municipality	Zastron	Mohokare Local Municipality
Rhenosterburg Local Municipality	Phillipstown	Rhenosterburg Local Municipality
Rhenosterburg Local Municipality	Vanderkloof	Rhenosterburg Local Municipality
Rhenosterburg Local Municipality	Petrusville	Rhenosterburg Local Municipality
Thembelihle Local Municipality	Hopetown	Thembelihle Local Municipality
Thembelihle Local Municipality	Orania	Thembelihle Local Municipality
Umsobomvui Local Municipality	Noupoort	Umsobomvui Local Municipality
Umsobomvui Local Municipality	Narvalsport	Umsobomvui Local Municipality
Umsobomvui Local Municipality	Colesberg	Umsobomvui Local Municipality
Emthanjeni Local Municipality	Dordrecht	Emthanjeni Local Municipality
Emthanjeni Local Municipality	Hanover	Emthanjeni Local Municipality
Inkwanca Local Municipality	Molteno	Inkwanca Local Municipality
Xhariep Local Municipality	Oviston	Xhariep Local Municipality
Maletswai Local Municipality	Jamestown	Maletswai Local Municipality
Senqu Local Municipality	Barkley East	Senqu Local Municipality
City of Motlasana	Hartbeesfontein	City of Motlasana
City of Motlasana	Coligny	City of Motlasana
Maquassi Hills Local Municipality	Makwassie	Maquassi Hills Local Municipality
Maquassi Hills Local Municipality	Leeudoringstad	Maquassi Hills Local Municipality
Ventersdorp Local Municipality	Ventersdorp	Ventersdorp Local Municipality
NORTH WEST REGION		
Madibeng Municipality	Brits WWTW	Madibeng Municipality
Madibeng Municipality	Letlhabile WWTW	Madibeng Municipality
Madibeng Municipality	Mothutlung WWTW	Madibeng Municipality
Madibeng Municipality	Rietfontein WWTW	Madibeng Municipality
Madibeng Municipality	Mooinooi WWTW	Madibeng Municipality
Rustenburg Municipality	Monakato WWTW	Rustenburg Municipality
Royal Bafokeng Administration	Thekwane WWTW	Royal Bafokeng Administration
Royal Bafokeng Administration	Phokeng WWTW	Royal Bafokeng Administration
Kgetleng Municipality	Koster oxidation ponds	Kgetleng Municipality
Kgetleng Municipality	Swartruggens WWTW	Kgetleng Municipality
Moses Kotane	Sun City	Moses Kotane
Moses Kotane	Mogwase WWTW	Moses Kotane

MUNICIPALITY	NAME OF WWTW	RESPONSIBLE AUTHORITY
Thabazimbi Municipality	Northam oxidation ponds system	Thabazimbi Municipality
Thabazimbi Municipality	Thabazimbi WWTW	Thabazimbi Municipality
Mafikeng Local Municipality	Mmabatho WWTW	Mafikeng Local Municipality
Mafikeng Local Municipality	Mafikeng WWTW	Mafikeng Local Municipality
Ditsobotla Local Municipality	Lichtenburg WWTW	Ditsobotla Local Municipality
Ramotshere Moiloa Municipality	Groot marico: Septic tank system	Ramotshere Moiloa Municipality
Ramotshere Moiloa Municipality	Zeerust WWTW	Ramotshere Moiloa Municipality
Ramotshere Moiloa Municipality	Lehurutshe oxidation ponds	Ramotshere Moiloa Municipality
GAUTENG REGION		
Dipaleseng Local Municipality	Grundling	Dipaleseng Local Municipality
Dipaleseng Local Municipality	Grootvlei	Dipaleseng Local Municipality
Lekwa Local Municipality	Standerton	Lekwa Local Municipality
Lekwa Local Municipality	Grootdraai	DWA
Ekurhuleni Metro	Dekama	ERWAT
Ekurhuleni Metro	Vlaakplaas	ERWAT
Ekurhuleni Metro	Welgedatch	ERWAT
Midvaal Local Municipality	Meyerton	Midvaal Local Municipality
Mafube Local Municipality	Frankfort	Mafube Local Municipality
Mafube Local Municipality	Namahadi	Mafube Local Municipality
Phumelela Local Municipality	Vrede	Phumelela Local Municipality
Maluti A phofung Local Municipality	Kestel	Maluti A phofung Local Municipality
Maluti A phofung Local Municipality	Tshiame	Maluti A phofung Local Municipality
Maluti A phofung Local Municipality	Elands	Maluti A phofung Local Municipality
Maluti A phofung Local Municipality	Phuthaditjaba	Maluti A phofung Local Municipality
City of Tshwane	Klipgat	City of Tshwane
City of Johannesburg	Moederfontein	Johannesburg Water
City of Tshwane	Babelegi	City of Tshwane
City of Tshwane	Temba	City of Tshwane
MPUMALANGA REGION		
Emalahleni Local Municipality	Kriel WWTW	Emalahleni Local Municipality
Emalahleni Local Municipality	Riverview WWTW	Emalahleni Local Municipality
Emalahleni Local Municipality	Klipspruit WWTW	Emalahleni Local Municipality
Emalahleni Local Municipality	Naaupoort WWTW	Emalahleni Local Municipality
Emalahleni Local Municipality	Ferrobank WWTW	Emalahleni Local Municipality
Emalahleni Local Municipality	Rietspruit WWTW	Emalahleni Local Municipality
Emalahleni Local Municipality	Wilge WWTW	Emalahleni Local Municipality
Emalahleni Local Municipality	Phola WWTW	Emalahleni Local Municipality
Govern Mbeki Municipality	Leandra WWTW	Govern Mbeki Municipality
Govern Mbeki Municipality	Trichard WWTW	Govern Mbeki Municipality
Govern Mbeki Municipality	Kinroos WWTW	Govern Mbeki Municipality
Kungwini Municipality	Ekandustria WWTW	Kungwini Municipality
Kungwini Municipality	Kangala WWTW	Kungwini Municipality
Delmas Municipality	New Botleng Extension WWTW	Delmas Municipality
Delmas Municipality	Delmas WWTW	Delmas Municipality
Elias Motsoaledi/Groblersdal Municipality	Groblersdal WWTW	Elias Motsoaledi/Groblersdal Municipality
Greater Marble Hall	Marble Hall WWTW	Greater Marble Hall
Elias Motsoaledi/Groblersdal	Dennilton/ Philadelphia Sewage	Elias Motsoaledi/Groblersdal

MUNICIPALITY	NAME OF WWTW	RESPONSIBLE AUTHORITY
Municipality		Municipality
Nokeng Tsa Taemane Municipality	Rayton WWTW	Nokeng Tsa Taemane Municipality
Steve Tshwete Local Municipality	Kwazamokuhle WWTW	Steve Tshwete Local Municipality
Steve Tshwete Local Municipality	Komati WWTW	Steve Tshwete Local Municipality
Steve Tshwete Local Municipality	Blinkpan WWTW	Steve Tshwete Local Municipality
Capricorn District Municipality	Roedtan WWTW	Capricorn District Municipality
Makhuduthamaga Local Municipality	Jane Furse Evaporation Ponds	Makhuduthamaga Local Municipality
Sekhukhune District Municipality	Tompi Seleka Oxidation Ponds	Sekhukhune District Municipality
Sekhukhune District Municipality	Phokwane Seleka Oxidation Ponds	Sekhukhune District Municipality
Greater Tubatse Municipality	Steelpoort WWTW	Greater Tubatse Municipality
Greater Tubatse Municipality	Penge WWTW	Greater Tubatse Municipality
Ba-Phalaborwa Local Municipality	Namakgale WWTW	Ba-Phalaborwa Local Municipality
Ba-Phalaborwa Local Municipality	Lulekani WWTW	Ba-Phalaborwa Local Municipality
Dept. of Public Works	Pilgrim Rest WWTW	Dept. of Public Works
Albert Lithuli	Breyton old	Albert Lithuli
public works	Tonga hospital	public works
Nkomazi Municipality	TSB: Komati mill	Nkomazi Municipality
Zululand District Municipality	Amsterdam/ Thandeka	USUTU CATCHMENT
Zululand District Municipality	Lothair/Silindile	Caltex star stop
Caltex star stop	Caltex star stop	Mbombela Municipality
Mbombela Municipality	Kabokweni	Mbombela Municipality
Nkomazi Municipality	Komatipoort TLC	Emakhazeni Municipality
Emakhazeni Municipality	Machadodorp TLC	Leopard creek
Leopard creek	Leopard creek	Nkomazi Municipality
Nkomazi Municipality	Malelane municipality	Mbombela Municipality
Mbombela Municipality	rocky drift	Caltex star stop
LIMPOPO REGION		
Thulamela Local Municipality	Thohoyandou WWTW	Thulamela Local Municipality
Thulamela Local Municipality	Madzivhandila WWTW	Thulamela Local Municipality
Thulamela Local Municipality	Tshifulanani oxidation ponds	Thulamela Local Municipality
Thulamela Local Municipality	Mhinga oxidation ponds	Thulamela Local Municipality
Thulamela Local Municipality	Vuwani oxidation ponds	Thulamela Local Municipality
Thulamela Local Municipality	Tshitereke oxidation ponds	Thulamela Local Municipality
Thulamela Local Municipality	Matatshe Central prison oxidation	Thulamela Local Municipality
Thulamela Local Municipality	Vuwani Military base WWTW	Thulamela Local Municipality
Makhado Local Municipality	Elim WWTW	Makhado Local Municipality
Makhado Local Municipality	Waterval WWTW	Makhado Local Municipality
Makhado Local Municipality	Vleifontein oxidation ponds	Makhado Local Municipality
Makhado Local Municipality	Lemana oxidation ponds	Makhado Local Municipality
Polokwane Municipality	Seshego WWTW	Polokwane Municipality
Polokwane Municipality	Botlokwa oxidation ponds	Polokwane Municipality
Polokwane Municipality	Mankweng WWTW	Polokwane Municipality
Blouberg Municipality	Bochum sewage ponds	Blouberg Municipality
Molemole Municipality	Nthabiseng WWTW	Molemole Municipality
Aganang Municipality	Knobel oxidation ponds	Aganang Municipality
Mogalakwena Local Municipality	Sekgagapeng Oxidation Ponds	Mogalakwena Local Municipality
Mogalakwena Local Municipality	Masehlaneng Oxidation Ponds	Mogalakwena Local Municipality
Mogalakwena Local Municipality	George Masebe Oxidation Ponds	Mogalakwena Local Municipality

MUNICIPALITY	NAME OF WWTW	RESPONSIBLE AUTHORITY
Mutale Local Municipality	Tshilamba Oxidation Ponds	Mutale Local Municipality
Mutale Local Municipality	Masisi Septic Tanks	Mutale Local Municipality
Mutale Local Municipality	Tshikonde Oxidation Ponds	Mutale Local Municipality
Mutale Local Municipality	Makuya Septic	Mutale Local Municipality
Mutale Local Municipality	Makuya Multi Purpose Community Centre	Mutale Local Municipality
Thulamela Local Municipality	Malamulele WWTW	Thulamela Local Municipality
Makhado Local Municipality	Dzanani Oxidation Ponds	Makhado Local Municipality
Makhado Local Municipality	Siloam Oxidation Ponds	Makhado Local Municipality
Makhado Local Municipality	Makhado WWTW	Makhado Local Municipality
Makhado Local Municipality	Musina Oxidation Ponds	Makhado Local Municipality
Makhado Local Municipality	Nancifield Oxidation Ponds	Makhado Local Municipality
Makhado Local Municipality	Beitbridge WWTW	Makhado Local Municipality
Modimolle Local municipality	Vaal water ponds	Modimolle Local municipality
Lephalale Municipality	Nelson's kop	Eskom