

# Pollution Research Group University of KwaZulu-Natal, Durban South Africa

# Support to Sanitation Practitioners Laboratory and Field Work Questinnaire

**First edition: November 2013**

**Revised: October 2014**

**Second revision: September 2015**

**Third revision: October 2015 (addition of need for photos of samples)**

# Laboratory and Field Work requirements

Please use this questionnaire as a guideline for informing us of your laboratory and field work requirements. Any additional information can be sent as an attached document, or inserted at the end of the questionnaire. Where information is not applicable, please cross out that section.

**NB: If analysing faecal sludge, please provide photographs of your samples on a spade or flat surface so that we have an indication of the dryness of the sample.**

**Please note the following:***All electricity in South Africa works on a voltage of 220 V single phase; 380 V 3-phase and that there is the possibility of power cuts.  
It is essential that you communicate with the Pollution Research Group with regards to bringing supplies and equipment to Durban, and if you require samples to be sent out of South Africa. There are certain procedures that need to be followed. More information on this can be found in this document and in the SOP Manual (available on our web site: prg.ukzn.ac.za) or directly from the Pollution Research Group.*

# Section 1: Organisation details

|  |  |
| --- | --- |
| **Name of organisation:** |  |
| **Address:** |  |
|  |
|  |
| **Contact person:** |  |
| **Department:** |  |
| **Position held:** |  |
| **Email address:** |  |
| **Title of Project** |  |
|  |
|  |
| **Has there been any recent outbreaks of contagious diseases (e.g. typhoid, cholera etc.). Please provide details.** |  |
|  |
|  |
|  |
|  |

**Aim of visit?**

|  |
| --- |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

# Section 2: Visit to PRG facilities

|  |  |
| --- | --- |
| **Dates of proposed visit** |  |
| **Duration** |  |
| **Number of people** |  |

|  |  |  |
| --- | --- | --- |
| Name | Position | Email |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**Please provide details of medical insurance if applicable**:

|  |  |
| --- | --- |
| Name | Medical insurance details |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

**Please provide details of an emergency contact person:**

|  |  |  |  |
| --- | --- | --- | --- |
| Researcher | Name of contact | Relationship | Contact number |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

# Section 3: Laboratory Requirements

***(please see laboratory manual for a list of equipment which is in the laboratory, the tests which can be carried out, and the health and safety requirements).***

**Laboratory experience of people wishing to make use of the PRG labs and equipment:**

|  |
| --- |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

**Will you be based at the PRG Laboratory only, or also at the Newlands Mashu Research Facility?**

|  |
| --- |
|  |
|  |
|  |

**Will you be bringing laboratory equipment? If so, please indicate the make, model, dimensions and purpose and the requirements in terms of water, gas, chemicals, extraction etc. Please attach a photograph of the equipment.**

|  |  |  |  |
| --- | --- | --- | --- |
| Make and model | Purpose | Requirements | Dimensions |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Will you require sampling to be undertaken? If so please provide details such as type and source of samples (e.g. faecal sludge from schools, UDDTs etc.), the quantity required and the frequency of collection.**

|  |  |  |  |
| --- | --- | --- | --- |
| Type of sample | Source | Quantity | Frequency |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Do you have access to a vehicle while at the PRG, or will you require transport assistance?**

|  |
| --- |
|  |
|  |
|  |
|  |

**Please indicate what type of PPE you will bring with you and what you require us to source (in general, we request that you bring your own lab coat and safety shoes, and we will provide consumables such as gloves and masks).**

|  |
| --- |
|  |
|  |
|  |
|  |

# Section 4: Field Work Requirements

**Will you be bringing equipment or prototypes for field work? If so, please indicate the make, model, dimensions and purpose and the requirements in terms of water, power, gas, chemicals, extraction etc. Please attach a photograph of the equipment.**

|  |  |  |  |
| --- | --- | --- | --- |
| Make and model | Purpose | Requirements | Dimensions |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Please indicate if you have any other special requirements?**

|  |
| --- |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

# Section 5: Outline of experimental plan

**Please outline the aim of your laboratory and / or field work and/or attach an experimental programme.**

|  |
| --- |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |