



IRRIGATION WATER

Salinity Laboratory

Private Bag X9059

Pietermaritzburg, 3200

Tel: 033 3559 455 / 033 343 8226

OWNER (PLEASE PRINT)	ADVISER	DATE:
Name	Name	
Address	Address	
	District Municipality:	
	Local Municipality:	
Telephone	Telephone	
Email	Email	

Average annual rainfall (mm):

Sample ID	Water source	Irrig method	Crop	Soil drain	Soil code	Codes
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
Short description of problem (if any):						Water Source 1) Borehole 2) Dam 3) Effluent 4) River 5) Spring 6) Stream Irrigation method 1) Drip 2) Furrow 3) Micro 4) Sprinkler Crops 1) Fodder crops 2) Orchards 3) Pastures 4) Row crops 5) Vegetables 5.1 cabbage 5.2 celery 5.3 cucumber 5.4 lettuce 5.5 spinach 5.6 tomato 5.7 other, specify Soil Drainage 1) Good 2) Medium 3) Poor Soil Code 1) Black turf 2) Deep flood plain 3) Deep grey 4) High organic matter 5) Poorly drained grey 6) Red 7) Shallow clay pan 8) Shallow soils on rock 9) Unknown/Uncertain 10) Wetland (Hydromorphic) 11) Yellow/Brown hydromorphic (ouklip) 12) Yellow/Brown non hydromorphic (on shale)

Cost per sample: **R180**

IRRIGATION incorporates the following elements: EC, pH, SAR, Ca, Mg, Na, K, Fe, Zn, Mn, Cu, TDS, TH, Class

GROWING KWAZULU-NATAL TOGETHER

#PHEZ'KOMKHONO