

Build on our credentials

TEST REPORT

Tested At: ACTS Central Laboratory - Qatar
Street 13 Gate 172, Industrial Area,
P.O Box 22159, Doha, Qatar
Tel: 974-44601257; Fax: 974-44601254

Customer: Al Sulaiteen Agricultural & Industrial
Company
P O Box : 8588, Doha, QATAR

Project : **Second Grade Football Field**
Contractor : -----
Consultant : -----
Customer Ref. : Grass Compost
Sample Type : SOIL

Work Order No. : 1715603
ACTS Reference: : NOV17150546
Sample received on : 13/11/2017
Sample tested on : 13/11/2017 to
03/12/2017

Sample/Sampling details Date of sampling : 13/11/2017
Location of sampling : Mider Football Field
Sampled by : Customer

PARAMETER	UNIT	RESULT	STANDARD METHOD
pH	----	5.8	BS 1377-3:1990:9.5
Conductivity (Saturated extract)	mS/cm	4.87	Laboratory Manual
Water-soluble Sulfate (SO ₄) (2:1 water-soluble ratio)	mg/L	0.18	BS 1377-3:1990:5.3&5.5
Boron (B)	mg/kg	41	USEPA 6010C /3050B
Calcium (Ca)	mg/kg	<0.62	USEPA 6010C /3050B
Copper (Cu)	mg/kg	13.2	USEPA 6010C /3050B
Iron (Fe)	mg/kg	1308	USEPA 6010C /3050B
Magnesium (Mg)	mg/kg	3948	USEPA 6010C /3050B
Manganese (Mn)	mg/kg	69.2	USEPA 6010C /3050B
Phosphorus (P) as Phosphate	mg/kg	0.395	USEPA 6010C /3050B
Potassium (K)	mg/kg	12979	USEPA 6010C /3050B
Sodium (Na)	mg/kg	1990	USEPA 6010C /3050B
Zinc (Zn)	mg/kg	57.76	USEPA 6010C /3050B
Total Nitrogen*	mg/kg	7392	SMWW-4500 N.org B & 4500-NH ₃ C

Remark/s: *Test subcontracted to a competent laboratory and approved by ACTS management.

Reviewed by: Dr. Abd El-Monem El-Sayed Atia
Head of Department



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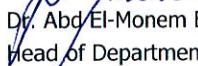
Project : Second Grade Football Field
Contractor : -----
Consultant : -----
Customer Ref. : Sand Dune
Sample Type : SOIL

Work Order No. : 1715603
ACTS Reference: : NOV17150545
Sample received on : 13/11/2017
Sample tested on : 13/11/2017 to
03/12/2017

Sample/Sampling details **Date of sampling** : 13/11/2017
Location of sampling : Markiya Football Field
Sampled by : Customer

PARAMETER	UNIT	RESULT	STANDARD METHOD
pH	----	8.2	BS 1377-3:1990:9.5
Conductivity (Saturated extract)	mS/cm	0.081	Laboratory Manual
Water-soluble Sulfate (SO ₄) (2:1 water-soluble ratio)	mg/L	<0.01	BS 1377-3:1990:5.3&5.5
Boron (B)	mg/kg	<0.18	USEPA 6010C /3050B
Calcium (Ca)	mg/kg	<0.62	USEPA 6010C /3050B
Copper (Cu)	mg/kg	<0.14	USEPA 6010C /3050B
Iron (Fe)	mg/kg	2587	USEPA 6010C /3050B
Magnesium (Mg)	mg/kg	4979	USEPA 6010C /3050B
Manganese (Mn)	mg/kg	72.7	USEPA 6010C /3050B
Phosphorus (P) as Phosphate	mg/kg	0.178	USEPA 6010C /3050B
Potassium (K)	mg/kg	434	USEPA 6010C /3050B
Sodium (Na)	mg/kg	46	USEPA 6010C /3050B
Zinc (Zn)	mg/kg	6.14	USEPA 6010C /3050B
Total Nitrogen*	mg/kg	347	SMWW-4500 N.org B & 4500-NH ₃ C

Remark/s: *Test subcontracted to a competent laboratory and approved by ACTS management.

Reviewed by: 
Dr. Abd El-Monem El-Sayed Atia
Head of Department



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