安徽省疾病预防控制中心检测报告

INSPECTION REPORT OF DISEASE CONTROL AND PREVENTION CENTER IN ANHUI PROVINCE

INSPECTION ACCEPT NO:06BHW0680
INSPECTION REPORT NO:06BHW0680L
SAMPLE NAME: active carbon filter of Die - Casting type
SAMPLE CHARACTER : solidity
SAMPLE NO: 20060904
TEST CATEGORY : Factory Submission
PACKING : in bulk
QUANTITY OF SAMPLE : 3 PCS
RECEIVE SAMPLE DATE : SEP 05, 2009
INSPECTION DATE : FROM SEP 06,2009 TO SEP 22, 2009

Execution Standard: Annex 161, published and inspected by Department of Health Policy and Regulation in 2001 , Standard for Hygienic Safety Evaluation of Equipment and Protective Materials in Drinking Water.
Test Basis:1~23, <Test Specification Of Drinking Water> printed by Health Department 2001

TESTING RESULT

Item	Unit	Test Solution	Soak Solution1	Soak Solution2	standard data
1,PH		<7.94	<7.94	<7.94	variation<0.5
2,STINK		E	E	E	no peculiar smell after soak
3,oxide	mg/L	<0.045	<0.095	<0.086	content<0.1
4,pickaxe	mg/L	<0.0005	<0.0005	<0.0005	content<0.0005
5,chromium	mg/L	<0.004	<0.004	<0.004	content<0.005
6,mercury	mg/L	<0.0002	<0.0002	<0.0002	content<0.0002
7,Oxygen Consumption	mg/L	<0.32	<0.40	<0.40	content<1
8, Volatile Phenolic Compounds	mg/L	<0.002	<0.002	<0.002	content<0.002
9,turbidity degree	NTU	<0.01	<0.14	<0.14	content<0.2
10, aluminium	mg/L	<0.003	<0.003	<0.003	content<0.002

11, manganese	mg/L	<0.01	<0.01	<0.01	content<0.02
12, plumbum	mg/L	0.0022	0.0029	0.0029	content<0.001
13.total dissoloved solids	mg/L	210	209	212	content<10
14,visible		none	none	none	no Pieces of junk after soak
15,chloroform	mg/L	0.0076	0.0069	0.0080	content<0.006
16,chromaticity	degree	<5	<5	<5	content<5
17,arsenic	mg/L	<0.002	<0.002	<0.002	content<0.005
18,carbon tetrachloride	mg/L	<0.0002	<0.0002	<0.0002	content<0.0002
19,iron	mg/L	<0.03	<0.03	<0.03	content<0.06
20, copper	mg/L	<0.10	<0.10	<0.10	content<0.2
21,Nitrate and ammonia	mg/L	<0.1	0.52	0.52	content<2
22, Zinc	mg/L	<0.05	<0.05	<0.05	content<0.2
23, Silver	mg/L	<0.001	<0.001	<0.001	content<0.005

Inspection Conclusion: The inspection results for the inspected items are in accordance with the relative specifications in the inspection reference, and the corresponding performance of the inspected samples is qualified .