

**National Water Supply & Drainage Board**  
**Bacteriological Quality of Water - September 2011**  
**Report on Sampling & Testing**

**RSC - Western Central**

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
CC, TEC	CMC		276	0		
	Ambatale Lab.		37	3	(1) RCI = Nil, Coliform = 50, E.coli = 50, Household tap, No.16, Thuduwa, Madapatha. (2) RCI = Nil, Coliform = 20, E.coli = 02, Tap at Kovil, No. 46, Kotahena Street, Kotahena.	(1) RCI 0.0 mg/l Chlorination should be increased at the Maharagama reservoir. Resampling was done on 19/09/2011 and sample was satisfactory. (2)Kovil was closed and there was no body to get necessary information to propose remedial action and resampling
	Kalatuwawa		44	0		
	<b>Total</b>		<b>357</b>	<b>3</b>		

**RSC - Western South**

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Kalutara	Kalutara		10	0		
	Mathugama		2	0		
	Aluthgama		5	0		
	Payagala		5	0		
	Wadduwa		3	0		
	Pilaminawattha		2	0		
	Bombuwala		2	0		
	Beruwala		7	0		
<b>Total</b>			<b>36</b>	<b>0</b>		

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Horana / Panadura	Dehiwala		29	0		
	Moratuwa		23	0		
	Panadura		17	0		
	Horana		6	0		
	Bandaragama		9	0		
	Ingiriya		10	0		
	<b>Total</b>			<b>94</b>	<b>0</b>	

**RSC - Western North**

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Gampaha	Attanagalla		1	0		
	Bataleeya		2	0		
	Diulapitiya		5	0		
	Kirindiwela		1	0		
	Gampaha - Yakkala		2	0		
	Gampaha		5	1	RCI = 0.1, Coliform = 37, E.coli = 6. Household tap, No. 14/5 Culvert, Yakkala Road	Instructed the OIC to maintain RCI level in advised manner. Resample was satisfactory on 12/09/2011.
	Meerigama		2	0		
	Minuwangoda		1	0		
	Minuwangoda Industrial Estate		1	1	RCI= Nil, Coliform= 17, E. coli= 8. Samurdi Percourd Tyre (Pvt) Ltd., Industrial Zone, Minuwangoda	Instructed the OIC to maintain RCI level in advised manner. Resample was satisfactory on 12/09/2011.
	Negombo		19	0		
	Nittambuwa-Kalagedihena		1	0		
	Pugoda		2	0		
	Raddolugama		4	0		
	Udugampola		1	0		
	Ranpokunagama		1	0		
	Ranpokunagama Iskolawatta		1	0		
	Ranpokunagama-Ranavirugama		4	0		
	Urapola		1	0		
Veyangoda		4	0			
<b>Total</b>			<b>58</b>	<b>2</b>		

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Towwms North Colombo	Peliyagoda		2	0		
	Kelaniya		9	0		
	Biyagama		9	0		
	Ragama		4	0		
	Ja-Ela		1	0		
	Welisara/ Wattala		7	0		
	Pamunugama		2	0		
	Kandana		1	0		
	Malwana		2	0		
	Hendala		3	0		
	Galahitiyawa		1	0		
	Dompe		1	0		
	Church hill		1	0		
	Heiyanthuduwa		1	0		
	Mahara		5	0		
<b>Total</b>			<b>49</b>	<b>0</b>		

#### RSC - Central

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Kandy South	Gampola		Not Tested	0		
	Gampolawatte		1	0		
	Thalathuoya		2	0		
	Thalawakelle		2	0		
	Pundaluoya		Not Tested	0		
	Ampitiya		2	0		
	Udu/Yatinuwara		2	0		
	Maskeliya		2	0		
	Elpitiya		1	0		
	Kadugannawa		1	0		
	Koka Oya		2	0		
	Kotagala		Not Tested	0		
	Hanthana		2	0		
	Upper Hanthane		1	0		
	Dartrie		1	0		
	Nillamba		1	0		
	Mullepihilla		Not Tested	0		
	Nawalapitiya		2	0		
	Hatton WSS (H/L)		2	0		
	Hatton WSS (L/L)		1	0		
	Rikillagaskada		Not Tested	0		
	Ulapane		2	0		
	Ginigathhena		2	0		
	Meewathura New T/P		3	0		
	Pussellawa		Not Tested	0		
	Marassana		Not Tested	0		
	Mahakanda		1	0		
University		2	0			
<b>Total</b>			<b>35</b>	<b>0</b>		

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Kandy East	Medadumbara		1	0		
	Haragama		1	0		
	Kundasale		1	0		
	Balagolla		2	0		
	<b>Total</b>			<b>5</b>	<b>0</b>	

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Kandy North	Akurana		2	0		
	Asgiriya		Not Tested	0		
	Alawathugoda		Not Tested	0		
	Ankumbura		Not Tested	0		
	Bokkawala		2	0		
	Dambulla		4	0		
	Galagedara		4	0		
	Hadeniya		1	0		
	Kahalla		2	0		
	Kahawatte		3	0		
	Kondadeniya		2	0		
	Kulugammana		2	0		
	Kurugoda		4	0		
	Matale		4	0		
	Naula		3	0		
	Pallemulla		Not Tested	0		
	Polgolla		3	0		
	Pussella		1	0		
	Rajapihilla		Not Tested	0		
	Udatenna		4	0		
Ukuwela		1	0			
Wegiriya		3	0			
Yatihalalgala		Not Tested	0			
<b>Total</b>			<b>45</b>	<b>0</b>		

#### RSC- Sabaragamuwa

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Rathanpura	Ratnapura		10	0		
	Kahawatte		4	0		
	Pelmadulla		5	1	1. RCI= 0.4, Coliform= 37, Household tap, Mr. N. Gunasekara , No.17, at School Lane, Pelmadulla	Increased the Chlorine dosage at the Head Works. Resample was done on 21/09/2011 and sample was satisfactory.
	Nivitigala		4	0		
	Balangoda		9	0		
	Embilipitiya		9	0		
	Eheliyagoda		5	1	1.RCI= Nil, Coliform=201, E.coli= 96, Tap at Ananda Food Cabin, No. 124, Colombo Road, Eheliyagoda	Advised to chlorinate as per the given instructions. Resample was done on 19/ 09/ 2011 and sample was satisfactory.
	Udawalawe		13	1	1. RCI= 0.7, Coliform= 235, Household tap, Mr. Gunasekara, No. 1/47, Thanamalwila Road, Udawalawa.	Advised to increase the contact time. Resample was done on 28 / 09/ 2011 and sample was satisfactory.
<b>Total</b>			<b>59</b>	<b>3</b>		

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Kegalle	Hiriwadunna		9	0		
	Moranthota		7	0		
	Mawanella		15	2	1.RCI= Nil, Coliform= 16, Household tap at No. 436, Kadigamuwa, Pattampitiya. 2. RCI= Nil, Coliform=8 , Household tap at No. 258, Elagolla, Pattampitiya.	Recommended either to do the chlorination in the storage tank itself or to fill the tank once every two days. Resample was done on 10/ 09/ 2011 and sample was satisfactory.
	Hemmathagama		6	0		
	Aranayake		3	0		
	Ruwanwella		3	0		
	Dehiowita		4	0		
	Yatiantota		1	0		
	Bulathkohupitiya		1	0		
	Kannanthota		3	0		
	Gonagaldeniya		1	0		
Warakapola		3	0			
<b>Total</b>			<b>56</b>	<b>2</b>		

## RSC- Uva

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Bandarawela	Ambagasdowa		2	0		
	Amunukele		1	0		
	Badulla		12	0		
	Bandarapura		2	0		
	Bandarawela		4	0		
	Black Tank		1	0		
	Bogahakumbura		1	0		
	Boralanda		2	0		
	Dehigolla		1	0		
	Divitotawela		0	0		
	Diyatalawa		4	0		
	Dodamwatte		1	0		
	Girandurukotte		2	0		
	Haldummulla		Sample was not tested due to shortage of water in the system			
	Hali Ela		1	0		
	Haputale		Sample was not tested due to shortage of water in the system			
	Kandeketiya		1	0		
	Keppetipola		1	0		
	Kolathenna		1	0		
	Liyangahawela		Sample was not tested due to shortage of water in the system			
	Lunuwatte		1	0		
	Singhapura 01		Sample was not tested due to shortage of water in the system			
	Singhapura 02		Sample was not tested due to shortage of water in the system			
	Wakarawa		2	0		
	Welangolla		Sample was not tested due to shortage of water in the system			
	Madowita		Sample was not tested due to shortage of water in the system			
Madawela		1	0			
Magiripura		Sample was not tested due to shortage of water in the system				
Mahiyanganaya		1	0			
Seelathenna		Sample was not tested due to shortage of water in the system				
Viharakele		1	0			
Silmiyapura		Sample was not tested due to shortage of water in the system				
Welimada		Sample was not tested due to shortage of water in the system				
<b>Total</b>			<b>43</b>	<b>0</b>		

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Moneragala	Moneragala		4	0		
	Siyambalanduwa		3	0		
	Okkampitiya		2	2	1. RCI = Nil, Coliform= 18, E.coli= 7, Tap at the NWSDB OIC Office 2. RCI= Nil, Coliform= 32, E.coli= 12, Tap at the Maha Vidhyalaya, Okkampitiya	Informed the OIC to clean the pipe line & carry out chlorination in advised manner. Resamples were satisfactory on 22 & 29/09/2011 respectively.
	Bibile		2	0		
	Thanamalwila		4	0		
	Nakkala		1	0		
	Buttala		4	0		
	Medagama		4	0		
	Sevanagala		2	0		
	Badalkumbura		2	0		
	Wellawaya		6	0		
<b>Total</b>			<b>34</b>	<b>2</b>		

## RSC - North

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Jaffna / Kilinochchi	Velanai		2	0		
	Kaithady		1	0		
	Watharawattai/ Achchuveli		3	0		
	Chunakam		2	0		
	Kayts		2	0		
	Karaveddy		3	0		
	Karainagar		1	0		
	Araly		2	0		
	Mandaithivu		2	0		
	Vempirai		2	0		
	Valvettithurai		2	0		
	Vaddukoddai		2	0		
<b>Total</b>			<b>24</b>	<b>0</b>		

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Vavunia	Vavunia		7	0		
	Mannar		3	0		
	Erukkalampitti		1	0		
	Thiruketheeswaram		1	0		
	Vankalai		1	0		
	<b>Total</b>			<b>13</b>	<b>0</b>	

#### RSC - North Central

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Anuradhapura	Thalawa		3	0		
	Thambuttegama		3	0		
	Thuruwila		Not Tested	0		
	Bakamoonna		Not Tested	0		
	Kekirawa		3	0		
	Kahatagasdigiliya		3	0		
	Kabithigollawa		2	0		
	Habarana		5	3	1. RCI = Nil, Coliform= 20, E.coli= 7, Household tap at Mr. M.M Indika Chaminda Kumara , Gammedda hotel, Trinco Road ,Habarana 2. RCI = Nil, Coliform= 24, E.coli= 6 , Household tap at Mr. M. Premaratne,	Instructed the OIC to clean the pipe line & to maintain required chlorine content. Resample was done on 19/09/2011.
	Eppawala		2	0		
	Polonnaruwa		4	0		
	Padaviya		2	0		
	Hingurakgoda		4	0		
	Horowpathana		1	0		
	Ihalagama		1	0		
	Madawachchiya		3	0		
	Minneriya		2	0		
	Mihinthale		5	0		
	Wijepura		3	0		
	Galnewa		3	0		
	Nachchaduwa		2	0		
New Town		6	0			
Jaffna Junction		7	0			
Sacred City		7	0			
<b>Total</b>			<b>71</b>	<b>3</b>		

#### RSC- North Western

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Kurunegala	Kurunegala		11	0		
	Ambanpola		1	0		
	Wannigama		1	0		
	Mawathagama		1	0		
	Polgahawela		4	0		
	Alawwa		2	0		
	Pannala		2	0		
	Wariyapola		2	0		
	Galgamuwa		1	0		
	Udagama		Not Tested	0		
	Nikaweratiya		3	0		
	Gokarella		1	1	RCI< 0.1, Coliform =12. Household tap at Sampath Traders , Dambulla Road	Informed the OIC to adjust the chlorine level to increase the RCI level. Resample was satisfactory on 17/ 09 /2011.
	Dodangaslande		1	2	1. RCI< 0.1, Coliform = 120, Tap at the NWSDB Site Office, Matale Road. 2. RCI< 0.1, Coliform = 100, Tap at the Brandix Garment , Kurunegala Road	Informed the OIC to adjust the chlorine level to increase the RCI level. Resample was satisfactory on 17/ 09 /2011.
	Rambodagalle		2	0		
	Hettipola		1	0		
	Guriulla		2	0		
	Dambadeniya		1	0		
	Narammala		2	0		
	Ogodapola		2	0		
<b>Total</b>			<b>40</b>	<b>3</b>		

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Puttalam	Andigama		Not Tested	0		
	Anamaduwa		1	0		
	Puttalam		4	0		
	Dankotuwa		Not Tested	0		
	Madampe		Not Tested	0		
	Nattandiya		Not Tested	0		
	Wennappuwa		Not Tested	0		
	Udappuwa		1	0		
	Kakkapalliya		Not Tested	0		
	Chilaw		2	0		
Rahamath Nagar		1	0			
<b>Total</b>			<b>9</b>	<b>0</b>		

#### RSC- Southern

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Galle	Galle		25	0		
	Wakwella		2	0		
	Ambalangoda		12	0		
	Akmeemana/Habaraduwa		4	0		
	Ahangama		8	0		
	Baddegama		9	0		
	Pitigala		6	0		
	Embillipitiya		Not Tested	0		
	Koggala		2	0		
	Habaraduwa		7	0		
	Hapugala		5	0		
	Elpitiya		7	0		
	Hikkaduwa		16	1	RCI= 0.1, Coliform= 11, Household tap, No. 02, Caritas Shed, Kalupe.	Instructed the OIC to maintain RCI in the distribution system. Resample was satisfactory on 13/09/2011.
	Bope/Poddala		2	0		
Batapola		4	0			
Balapitiya		10	0			
<b>Total</b>			<b>119</b>	<b>1</b>		

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Matara	Diyagaha		5	0		
	Deniyaya		4	0		
	Dickwella		17	0		
	Devinuwara		10	0		
	Halalla		2	0		
	Gandara		4	0		
	Karagoda/ Uyangoda		7	0		
	Kottegoda		9	0		
	Kudawella		6	0		
	Urubokke		6	0		
	Weligama		10	0		
	Kamburugamuwa /Mirissa		8	0		
	Radampola		2	0		
	Nadugala		1	0		
	Makandura		2	0		
	Thihagoda		2	1	RCI= Nil, Coliform = 9, Tap, Charith Stores, Hakmana Road, Thihagoda	Informed the OIC to increase the chlorine dosage. Resample was done on 27 /09/2011 and sample was confirmed satisfactory.
	Malimbada		1	0		
	Akuressa		3	0		
	Matara		31	1	RCI= Nil, Coliform= 7, Last Household tap, No: 132, Matara Fort	Informed the OIC to increase the chlorine dosage. Resample was done on 21 /09/2011 and sample was confirmed satisfactory.
<b>Total</b>			<b>130</b>	<b>2</b>		

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Hambantota	Ambalantota		8	0		
	Angunukolapelessa		3	0		
	Bundala		5	2	1.RCI= Nil, Coliform= 43, Household tap at Galkatiya Thotupala, Konwalana, Gonagama, Tissa. 2.RCI= Nil, Coliform= 150, E coli= 1, Household tap, No. 699/2, Konwalana, Gonagama, Tissa.	Instructed to carry out chlorination in advised manner. Resamples were done on 22/09/2011 and one sample was satisfactory & other one was unsatisfactory.
	Hungama/ Ranna		9	0		
	Katuwana		2	0		
	Beliatte		2	0		
	Kirinda		4	1	RCI= Nil, Coliform= 9, Uddakandara temple, Sithulpawuwa Road, Yoda Kandiya, Tissa.	Instructed to carry out chlorination in advised manner. Resample was satisfactory on 22/09/2011.
	Kirama		2	0		
	Hambantota		12	0		
	Kataragama		12	0		
	Ridiyagama (New)		1	0		
	Sooriyawewa		4	0		
	Tangalle		7	0		
	Tissa		4	0		
	Walasmulla		2	0		
Lunugamvehera		10	0			
Muruthawela		2	0			
<b>Total</b>			<b>89</b>	<b>3</b>		

#### RSC - East

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Trincomalee	Kantale		12	2	1.RCI= 0.02, Coliform = 26. Household tap, No.733B, Leelarathne Mawatta, Kantale 2.RCI= 0.02, Coliform= 17. Household tap, No. 240, Sivan Kovil Road., Peraru	Advised to increase the Chlorine dosage in Kantale tank. Resampling will be done next month.
	Kinniya		14	0		
	Seruwila		1	0		
	Trincomalee		20	0		
	Sambalthivu		2	0		
	Varodayanagar		1	0		
	Kappalthurai		4	0		
	Thambalangamuwa		3	0		
	Orr's Hill		2	0		
<b>Total</b>			<b>59</b>	<b>2</b>		

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Ampara	Addalachchenai		3	0		
	Akkaraipattu		8	0		
	Ampara		14	0		
	Damana		2	0		
	Dehiattakandiya		1	0		
	Inginiyagala		1	0		
	Irakkamam		2	0		
	Kalmunai		6	0		
	Karaitivu		3	0		
	Mahaoya		1	0		
	Maruthamunai		4	0		
	Ninthavur		2	0		
	Padiyathalawa		1	0		
	Palamuna		2	0		
	Pottuvil		2	0		
	Sainthamaruthu		10	0		
	Samanthurai		16	0		
	Thirukkivil			Not Tested	0	
Uhana			2	0		
<b>Total</b>			<b>80</b>	<b>0</b>		

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Batticaloa	Batticaloa		2	2	1. RCI= Nil,Coliform= 8, Tap at Hospital, Batticaloa, 2.RCI= Nil,Coliform= 11, Household tap, Ms. T. Damayanthi, Hospital Road, Batticaloa	Instructed the OIC to maintain RCI level. Resample was satisfactory on 22/09/2011.
	Kathankudy		3	1	RCI= Nil,Coliform= 7, Stand Post, Saviyapally	Instructed the OIC to maintain RCI level. Resample was satisfactory on 22/09/2011.
	Kallar		5	1	RCI= Nil,Coliform= 5, Household tap, Ms. S. Sellaiya, No.101, 3rd Kurichchi, Alaiyadi, Periya Kallar	Instructed the OIC to maintain RCI level. Resample was satisfactory on 22/09/2011.
	<b>Total</b>		<b>10</b>	<b>4</b>		

No. of Samples Tested

1,515

30