

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

**RSC - Western Central**

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
	CMC	-	456	0			
	Plant Lab (Ambatale)		111	1	RCI=0.2, Coliform=5, E.coli=5, Lindel Sump	Resampling Satisfactory on 12/01/2011	
<b>Total</b>			<b>567</b>	<b>1</b>			

**RSC - Western South**

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
<b>Kalutara</b>	Kalutara		5	0			
	Mathugama		4	0			
	Aluthgama		8	0			
	Payagala		4	0			
	Wadduwa		7	0			
	Kethhena		3	0			
	Pilaminawattha		1	0			
	Bombuwala		2	0			
	Beruwala		8	0			
<b>Total</b>			<b>42</b>	<b>0</b>			

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
Horana/ Panadura	Dehiwala		24	0			
	Moratuwa		24	0			
	Panadura		15	1	RCI=Nil, Coliform=5, Tap No.38, Sanasa Bank, Eluvila	Advised to increase the Chlorine Dosage	Resampling Satisfactory on 28/01/2011
	Horana		6	0			
	Bandaragama		9	0			

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
Horana/ Panadura	Ingiriya		16	5	1. RCI=Nil, Coliform=TNC, E.coli=8, Tap opposite to MOH Office, Ratnapura Rd 2. RCI=Nil, Coliform=36, E.coli=1, Tap near the house 141, Elsmore 3. RCI=Nil, Coliform=4, E.coli=1, Tap No.95, Opposite to Cooperative shop, Ratnapura Rd. 4. RCI=Nil, Coliform=40, E.coli=3, Tap opposite to MOH Office, Ratnapura Rd 5. RCI=Nil, Coliform=40, E.coli=1, Tap near the house 141, Elsmore	1. Resampling Unsatisfactory on 20/01/2011 2. Resampling Unsatisfactory on 20/01/2011 3. Resampling Satisfactory on 20/11/2011	
<b>Total</b>			<b>94</b>	<b>6</b>			

**RSC - Western North**

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
<b>GAMPAHA</b>	Attanagalla		1	0			
	Bataleeya		2	0			
	Divlapitiya		4	0			
	Kirindiwela		2	0			
	Gampaha - Yakkala		3	1	RCl=0.8, Coliform=4, E.coli=3, HH Tap, Chandanagama	Instructed to Maintain RCl.	Resampling Satisfactory on 26/01/2011
	Gampaha		4	0			
	Meerigama		2	0			
	Minuwangoda		1	0			
	Minuwangoda Industrial Estate		1	0			
	Negombo		18	0			
	Nittambuwa-Kalagedihena		2	0			
	Pugoda		2	0			
	Raddolugama		5	1	RCl=Trace, Coliform=4, E.coli= 1, Tap at Sri Bodhimaluwa.	Instructed to Maintain RCl.	Resampling Satisfactory on 28/01/2011
	Udugampola		1	0			
	Ranpokunagama		5	0			
	Ranpokunagama Iskolawatta		1	0			
	Ranpokunagma-Ranavirugama		1	0			
Urapola		1	0				
Veyangoda		4	0				
<b>Total</b>			<b>60</b>	<b>2</b>			

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
Towns North Colombo	Peliyagoda		4	0			
	Kelaniya		6	0			
	Biyagama		12	0			
	Ragama		8	0			
	Ja-Ela		5	0			
	Welisara/ Wattala		11	0			
	Pamunugama		4	0			
	Kandana		6	0			
	Malwana		4	0			
	Handala		4	0			
	Dompe		1	0			
	Church hill		5	0			
Mahara		5	0				
<b>Total</b>			<b>75</b>	<b>0</b>			

#### RSC - Central

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
Kandy South	Gampola		4	0			
	Mullepihilla		1	0			
	Thalathuoya		3	0			
	Ampitiya		4	0			
	Kadugannawa		3	0			
	Koka Oya		3	0			
	Hanthana		3	0			
	Upper Hanthana		4	0			
	Dartrie		3	0			
	Nilamba WSS		1	0			
	Mahakanda		3	0			
	University		5	0			
<b>Total</b>			<b>37</b>	<b>0</b>			

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
<b>KANDY EAST</b>	Medadumbara		3	0			
	Haragama		3	0			
	Kundasale WSS		3	0			
	Balagolla WSS		3	0			
<b>Total</b>			<b>12</b>	<b>0</b>			

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
<b>Kandy North</b>	Water Treatment Plant		2	0			
	Kurugoda		3	0			
	Kondadeniya		2	0			
	Kahalla		2	0			
	Akurana		1	0			
	Yatihalgala		2	0			
	Pussella		3	0			
	Ukuwela		2	0			
	Ankumbura		2	0			
	Pallemulla		3	0			
	Dambulla		5	0			
	Galagedara		4	0			
	Hadeniya		2	0			
	Udatenna		4	0			
	Matale		3	0			
	Naula		5	0			
	Polgolla		4	0			
	Wegiriya		3	0			
Kahawatta		4	0				
<b>Total</b>			<b>54</b>	<b>0</b>			

**RSC- Sabaragamuwa/Uva**

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
<b>RATNAPURA</b>	Ratnapura		14	0			
	Kahawatta		5	0			
	Pelmadulla		5	0			
	Nivitigala		6	3	1. RCI=Nil, Coliform=485, E.coli=6, Tap at the Town	Advice to increase the Chlorine dosage at Head Works	Resampling Unsatisfactory on 17/01/2011
					2. RCI=Nil, Coliform=410, Tap at the Market		Resampling satisfactory on 25/01/2011
					3. RCI=0.6, Coliform=115, Tap at the Town		Resampling Satisfactory on 24/01/2011
	Balangoda		8	1	RCI=0.4, Coliform=16, Tap near the Police Station.		
	Embilipitiya		15	0			
	Eheliyagoda		5	0			
	Udawalawa		15	0			
<b>Total</b>			<b>73</b>	<b>4</b>			

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
KEGALLE	Hirivadunna		4	0			
	Moranthota		8	0			
	Mawanella		17	0			
	Hemmathagama		4	0			
	Aranayake		3	0			
	Ruwanwella		3	0			
	Yatiantota		2	0			
	Bulathkohupitiya		2	0			
	Kannanthota		2	0			
	Gonagaldeniya		3	0			
	Warakapola		2	0			
	Dehiowita		2	0			
<b>Total</b>			<b>52</b>	<b>0</b>			

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
Bandarawela	Ambagasdowa		4	1	RCI=Nil, Coliform=119, E.coli=65, Tap at Daragala	Asked to chlorination in advised manner.	Resampling Satisfactory on 31/01/2011
	Amunukele		1	0			
	Badulla		11	0			
	Bandarapura		4	0			
	Bandarawela		11	0			
	Black Tank		2	0			
	Bogahamkubura		1	0			
	Boralanda		4	0			
	<b>Dehigolla</b>		4	4	1. RCI=Nil, Coliform=130, E.coli=65, Stock tank 2. RCI=Nil, Coliform=28, E.coli=15, Stock tank 3. RCI=Nil, Coliform=TNC, E.coli=230, Stock tank 4. RCI= Nil, Coliform=TNC, E.coli= 87, Stock tank	Have to control the water flow to the Stock tank because all ways over flowing it in rainy days. Difficult to control the RCI value.	Resampling Unsatisfactory on
	Divitotawela		5	0			
	Dodamwatta		1	0			
	Giradurukotte		3	0			
	Haldumulla		2	0			
	Hali Ela		2	0			
	Haputale		2	0			
	Kandeketiya		1	0			
	Keppetipola		1	0			
	<b>Kolathenna</b>		1	0			
Liyanghawela		1	0				
Lunuwatta		2	0				
<b>Singhepura 01</b>		1	0				

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
Bandarawela	Singhepura 02		2	1	RCI=Nil, Coliform=12, E.coli=8, Stock tank	Instructed to do chlorination in advised manner	Resampling un satisfactory on 28/12/2010
	Wakarawa		1	0			
	Welangolla		3	3	1. RCI=Nil, Coliform=115, E.coli=15, Stock tank 2. RCI= Nil, Coliform= TNC, E.coli=240, Stock tank 3. RCI=Nil, Coliform=TNC, E.coli= 400, Stock tank	Instructed to do chlorination in advised manner	
	Madowita		1	0			
	Madawela		2	0			
	Magiripura		1	0			
	Mahiyanganaya		2	0			
	Seelathenna		2	0			
	Viharakele		1	0			
	Silmiyapura		1	0			
Welimada		1	0				
Total			81	9			

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
MONARAGALA	Monaragala		6	0			
	Siyambalanduwa		4	0			
	Okkampitiya		3	3	1. RCI=0.1, Coliform=18, E.coli=7, Stock tank 2. RCI=0.1, Coliform=22, E.coli=12, Tap at NWSDB Office 3. RCI=Nil, Coliform=20, E.coli=12, Tap opp. The Maha Vidyalaya	Instructed to clean the Pipe line & Chlorination. After adding Chlorine to the Stock tank there should be 1/2 hour retention period.	Resampling Satisfactory on 24/01/2011
	Bibile		3	0			
	Thanamalwila		5	0			
	Nakkala		2	0			
	Buttala		5	0			
	Medagama		5	0			
	Sevanagala		3	0			
	Badalkumbura		3	0			
Wellawaya		8	0				
Total			47	3			

**RSC - North Central/North**

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
Jaffna / Kilinochchi	Velanai	2	2	0			
	Kithady	2	2	0			
	Watharawattai/ Attchuveli	2	2	0			
	Chunakkam	2	2	0			
	Kayts	2	2	0			
	Karaveddy	2	2	0			
	Karainagar	2	2	0			
	Araly	2	2	0			
	Valvettithurai	2	2	0			
	Vaddukoddia	2	2	0			
<b>Total</b>		<b>20</b>	<b>20</b>	<b>0</b>			

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
Vavunia	Vavunia		6	0			
	Mannar		3	0			
	Thiruketheeswaram		2	0			
	Vankalai		3	0			
<b>Total</b>			<b>14</b>	<b>0</b>			

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
Anuradhapura	Thalawa		4	0			
	Thambuttegama		4	0			
	Padaviya		3	0			
	Madawachchiya		7	0			
	Horowpathana		4	0			
	Eppawala		1	0			
	Polonnaruwa		7	0			
	Hingurakgoda		5	0			
	Minneriya		3	0			
	Mihinhale		5	0			
	Galnawa		4	0			
	Nachchaduwa		3	0			
	Kahatagasdigiliya		4	0			
	New Town		4	0			
	Sacred City		5	0			
	<b>Total</b>		<b>63</b>	<b>0</b>			

**RSC- North Western**

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
KURUNEGALA	Kurunegala		13	0			
	Nikaweratiya		3	0			
	Polgahawela		6	0			
	Alawwa		2	0			
	Pannala		3	0			
	Wariyapola		4	0			
	Ambanpola		2	0			
	Galgamuwa		3	0			
	Kuliyapitiya		2	0			
	Udagama		2	0			
	Gokaralla		2	0			
	Dodangaslanda		2	0			
	Rambodagalla		3	0			
	Hettipola		1	0			
	Guriulla		4	0			
	Dambadeniya		2	0			
	Narammala		2	0			
Wannigama		2	0				
Ogodapola		2	0				
Total			60	0			

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
PUTTLAM	Puttlam		6	0			
	Andigama		2	0			
	Anamaduwa		2	0			
	Dankotuwa		5	0			
	Madampe		6	0			
	Nattandiya		2	0			
	Wennappuwa		2	0			
	Chilaw		2	0			
	Kakkapalliya		1	0			
	Rahamath Nagar		2	0			
Total			30	0			

**RSC- Southern**

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
Galle	Galle wss		15	1	RCI=0.5, Coliform=10, No. 160, Hirimbura Rd, Near Kaduwatta Junction	Instructed to OIC to check the line & wash the distribution system.	Resampling Unsatisfactory on 11/01/11
	Habaraduwa		3	0			
	Wakwella		2	0			
	Pitigala		4	1	Coliform=25, E.coli=15, New Bore Hole.	Instructed to OIC to check the line & wash the distribution system.	Resampling Unsatisfactory on 11/01/11
	Ambalangoda		9	1	RCI=0.7, Coliform=11, HH tap, No.164/34, Akkara 18, 1st cross road, Talgaskoda.		
	Akmeemana		4	0			
	Ahangama		4	0			
	Baddegama		6	1	Rci=0.2, Coliform=TNC, E.coli=8, HH tap, Swarna Elangkoon, Muththettuwatta, Ganegoda.	Instructed to OIC to check the line & wash the distribution system.	Resampling Satisfactory on 11/01/2011
	Hapugala TP		2	0			
	Hapugala WSS		2	0			
	Elpitiya		5	0			
	Hikkaduwa		9	0			
	Bope/ Poddala		1	0			
	Batapola		2	0			
	Balapitiya wss		4	0			
Total			72	4			

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
Matara	Diyagaha		6	0			
	Deniyaya		8	0			
	Dickwella		19	0			
	Devinuwara		12	0			
	Hallala		1	0			
	Gandara		9	0			
	Karagoda/ Uyangoda		8	0			
	Kottegoda		12	0			
	Kudawella		5	0			
	Urubokka		8	1	RCI=Nil, Coliform=6, H.tap, Katuwana House, Emblitipitiya Road.		Resampling Satisfactory 27/01/2011
	Weligama		6	0			
	Kamburugamuwa		7	0			
	Radampala		2	0			
	Nadugala		1	0			
	Makandura		2	0			
	Thihagoda		1	0			
	Malimbada		10	0			
	Akurassa		1	0			
Matara			42	0			
Total			160	1			

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
HAMBANTOTA	Ambalantota		10	1	RCI=Nil, Coliform=10, S.P, Mamadala Junction	should be chlorinate regularly.	Resampling Satisfactory on 17/01/2011
	Agunakolapalasa		4	0			
	Bundala		1	0			
	Hungama/ Ranna		12	0			
	Katuwana		2	0			
	Beliatta		4	0			
	Kirinda		3	0			
	Kirama		2	0			
	Hambantota		9	0			
	Kataragama		10	0			
	Ridiyagama (New)		2	0			
	Ridiyagama (Old)		1	0			
	Sooriyawewa		4	0			
	Tangalle		10	0			
	Tissa		4	0			
	Walasmulla		2	0			
	Lunugamvehera		14	0			
Muruthawela		4	0				
Total			98	1			

**RSC - East**

Region	Scheme	No. of Samples	No. of Samples	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
TRINCOMALEE	Kantale		14	0			
	Kinniya		3	0			
	Seruvila		2	0			
	Trincomalee		22	0			
	Sambalhive		2	2	1. RCI=0.11, Coliform=14, E.coli=1, RI Tank, Sambalhive 2. RCI=0.10, Coliform=14, E.coli=4, HH-N.Siraj, Ibbag Nagar, Nilaweli Rd.	Instruction must be given to caretaker to maintain 1 ppm RCI at the reservoir continuously.	
	Varodayanagar		2	0			
	Kappalthurai		3	0			
	Thambalangamuwa		3	0			
	Orr's Hill		2	0			
Total			53	2			

Region	Scheme	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	No. of Samples Unsatisfactory Sampling Points with Details	Remedial Measures Suggested	Remarks
AMPARA	Batticaloa		3	0			
	Kathankudy		2	0			
	Kalmunai		14	0			
	Samanthurai		10	0			
	Sainthamaruthu		7	0			
	Kallar		6	0			
	Karaithivu		4	0			
	Nainathivur		5	0			
	Akkaraipattu		8	0			
	Irragaman		4	0			
	Ampara		11	0			
	Damana		4	0			
	Pottuvil Ullah		4	0			
	Padiyathalawa		2	0			
	Dehiattakandiya		2	0			
	Inginiyagala		2	0			
	Maha Oya		2	0			
	Palamuni		3	0			
	Thirukovil		3	0			
	Addalaichennai		3	0			
Uhana		4	0				
Marthamuni		4	0				
Total			107	0			