

**National Water Supply & Drainage Board**  
**Bacteriological Quality of Water - April 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
	CMC	-	337	0		
	Plant Lab (Ambatale)		53	0		
	<b>Total</b>		<b>390</b>	<b>0</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		9	0		
	Mathugama		7	3	1. RCI=0.5, Coliform=TNC, E.coli=TNC, Treated Water at Sump 2. RCI=0.4, Coliform=TNC, E.coli=TNC, House Connection , No.383, Agalawatta Road 3. RCI=0.8, Coliform=TNC, E.coli=TNC,House Connection, No.146, Agalawatta Road	Resampling will be done in May 2011.
	Aluthgama		4	0		
	Payagala		6	0		
	Wadduwa		8	0		
	Kethhena		3	0		
	Pilaminawatha		2	0		
	Bombuwala		2	0		
	Beruwala		3	0		
<b>Total</b>			<b>44</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
Horana/ Panadura	Dehiwala		16	0		
	Moratuwa		28	0		
	Panadura		23	1	RCI=Nil, Coliform=5, Tap at No.06, Maharagama Road	Instructed to increase RCI at Kandana Treatment Plant. Resampling was satisfactory on 05/05/2011.
	Horana		6	0		
	Bandaragama		5	0		
	Ingiriya		4	0		
	<b>Total</b>			<b>82</b>	<b>1</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		4	0		
	Meerigama		2	0		
	Minuwangoda		1	0		
	Minuwangoda Industrial Estate		1	0		
	Negombo		19	0		
	Nittambuwa-Kalagedihena		2	0		
	Pugoda		2	0		
	Raddolugama		4	0		
	Udugampola		1	0		
	Ranpokunagama		4	0		
	Ranpokunagama Iskolawatta		1	0		
	Ranpokunagama-Ranavirugama		1	0		
	Urapola		1	0		
Veyangoda		4	0			
<b>Total</b>			<b>58</b>	<b>0</b>		

TNC= Too Numerous to Count

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
Towns North of Colombo	Peliyagoda		3	0		
	Kelaniya		8	0		
	Biyagama		9	0		
	Ragama		6	0		
	Ja-Ela		2	0		
	Welisara/ Wattala		6	0		
	Pamunugama		2	0		
	Kandana		4	0		
	Malwana		5	0		
	Hendala		3	0		
	Dompe		1	0		
	Church hill		3	0		
	Mahara		5	0		
	<b>Total</b>			<b>57</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		5	0		
	Gampolawatte		3	0		
	Thalathuoya		3	0		
	Ampitiya		3	0		
	Udu/Yatinuwara		6	0		
	Kadugannawa		3	0		
	Koka Oya		3	0		
	Hanthana		3	0		
	Upper Hanthane		3	0		
	Dartrie		3	0		
	Nillamba		1	0		
	Nawalapitiya		2	0		
	Ulapane		4	0		
	Meewathura New T/P		3	0		
	Mahakanda		3	0		
	University		3	0		
<b>Total</b>			<b>51</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		3	0		
	Haragama		3	0		
	Kundasale		3	0		
	Balagolla		4	0		
	<b>Total</b>			<b>13</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	Greater Kandy Water Treatment Plant		1	0		
	Kurugoda		3	0		
	Kahalla		3	0		
	Akurana		4	0		
	Asgiriya		3	0		
	Kahawatta		4	0		
	Kondadeniya		3	0		
	Kulugammana		3	0		
	Alawathugoda		3	0		
	Ankumbura		2	0		
	Pussella		3	2	1. RCI=0.1, Coliform=52, Treatment Plant 2. RCI=Nil, Coliform=4, Mr.M.A.A. Jayakodi, Jayakodi stores, Hunukete	Resampling will be done in May 2011.
	Pallemulla		3	0		
	Ukuwela		3	0		
	Dambulla		5	0		
	Galagedara		2	0		
	Hadeniya		2	0		
	Udatenna		1	0		
	Matale		1	0		
	Naula		4	0		
Polgolla		4	0			
Wegiriya		3	0			
<b>Total</b>			<b>60</b>	<b>2</b>		

#### RSC- Sabaragamuwa/Uva

Region	Laboratory	No. of Samples Programmed	No. of Samples Tested	No. of Samples Unsatisfactory	Unsatisfactory Sampling Points with Details	Remarks /Remedial Measures Suggested
RATNAPURA	Ratnapura		15	0		
	Kahawatte		8	4	1. RCI=0.3, Coliform=135, Ttap at the Town.	Advised to increase the contact time. Resampling was unsatisfactory on 19/04/2011
					2. RCI=Nil, Coliform=45, Tap at the Town.	Advised to chlorinate the water as per the given instructions. Resampling was satisfactory on 28/04/2011
					3. RCI=Nil, Coliform=72, Tap at the site office	Advised to chlorinate the water as per the given instructions. Resampling was satisfactory on 28/04/2011
					4. RCI=Nil, Coliform=25, Sump.	Advised to chlorinate the water as per the given instructions. Resampling was satisfactory on 28/04/2011
	Pelmadulla		5	0		
	Nivitigala		5	1	RCI=Nil, Coliform=18, Tap at the Site office	Advised to chlorinate the water as per the given instructions. Resampling was satisfactory on 25/04/2011
	Balangoda		7	0		
	Embilipitiya		16	0		
	Eheliyagoda		6	2	1. RCI=Nil, Coliform=85, Tap at Colombo Road 2. RCI=Nil, Coliform=135, E.coli=68, Tap at Colombo Road	Advised to chlorinate the water as per the given instructions. Resampling was satisfactory on 25/04/2011
Udawalawe		11	0			
<b>Total</b>			<b>73</b>	<b>7</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		4	0		
	Moranthota		8	0		
	Mawanella		19	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>54</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		6	0		
	Siyambalanduwa		4	0		
	Okkampitiya		3	1	RCI=Nil, Coliform=12, E.coli=6, Tap opposite the Maha Vidyalyaya.	Clean the pipe line & Chlorinate. After adding chlorine to the Stock tank, there should be 1/2 an hour retention period. Resampling was satisfactory on 28/04/2011
	Bibile		3	0		
	Thanamalwila		5	0		
	Nakkala		2	0		
	Buttala		5	0		
	Medagama		5	0		
	Sevanagala		3	0		
	Badalkumbura		3	0		
	Wellawaya		8	0		
<b>Total</b>			<b>47</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
Bandarawela	Ambagasdowa		2	0		
	Amunukele		1	0		
	Badulla		14	0		
	Bandarapura		4	0		
	Bandarawela		6	0		
	Black Tank		1	0		
	Bogahakumbura		1	0		
	Boralanda		3	0		
	Dehigolla		2	2	1. RCI=Nil, Coliform=TNC, E.coli=25, Stock tank 2. RCI=Nil, Coliform=TNC, E.coli=15, Stock tank	Advised proper chlorination. Resampling was unsatisfactory on 19/04/2011
	Divotawela		1	0		
	Diyatalawa		5	0		
	Dodamwatta		1	0		
	Girandurukotte		1	0		
	Haldummulla		2	0		
	Hali Ela		2	0		
	Haputale		2	0		
	Kandekatiaya		2	0		
	Keppetipola		1	0		
	Kolathenna		1	0		
	Liyangahawela		1	0		
	Lunuwatte		2	0		
	Singhepura 01		1	0		
	Wakarawa		1	0		
	Welangolla		1	0		
	Madowita		1	0		
	Madawela		1	0		
	Magiripura		1	0		
	Mahiyanganaya		2	0		
Seelathenna		2	0			
Viharakele		1	0			
Silmiyapura		1	0			
Welimada		1	0			
<b>Total</b>			<b>68</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		2	0		
	Watharawattai/ Atchuveli		2	0		
	Chunakkam		2	0		
	Kayts		2	0		
	Karaveddy		2	0		
	Karainagar		2	0		
	Araly		2	0		
	Vempirai		2	0		
	Valvettithurai		2	0		
	Vaddukoddai		2	0		
	<b>Total</b>			<b>22</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		13	0		
	Mannar		5	0		
	Erukkalam pitti		3	0		
	Vankalai		3	0		
	<b>Total</b>			<b>24</b>	<b>0</b>	

TNC= Too Numerous to Count

**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		4	0		
	Kekirawa		5	0		
	Habarana		4	0		
	Thruwila		1	0		
	Eppawala		3	0		
	Polonnaruwa		3	0		
	Hingurakgoda		4	0		
	Bakamoonna		3	0		
	Thalagama		2	0		
	Minneriya		3	0		
	Mihinhale		3	0		
	Wijepura		5	0		
	Galnawa		4	0		
	Nachchaduwa		2	0		
	New Town		6	0		
	Jaffna Junction		4	0		
Sacred City		4	0			
<b>Total</b>			<b>63</b>	<b>0</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		14	0		
	Polgahawela		6	0		
	Alawwa		2	0		
	Pannala		2	0		
	Wariyapola		2	0		
	Ambanpola		2	0		
	Galgamuwa		3	0		
	Udagama		2	0		
	Gokaralla		2	0		
	Dodangaslande		2	0		
	Rambodagalle		3	0		
	Hettipola		1	0		
	Giriulla		4	0		
	Dambadeniya		2	0		
	Narammala		2	0		
	Ogodapola		2	0		
<b>Total</b>			<b>51</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
Puttalam	Andigama		2	0		
	Anamaduwa		2	0		
	Dankotuwa		5	0		
	Madampe		4	0		
	Nattandiya		4	0		
	Wennappuwa		2	0		
	Chilaw		4	0		
	Rahamath Nagar		2	0		
	<b>Total</b>			<b>25</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		30	1	RCI=Nil, Coliform=TNC, E.coli=TNC, Stop Tap near the University clinic, Mahamodara Hospital	Raw water without adding chlorine pumped from Hospital well to mix with our treated water. A letter on this matter has been sent to Director of Mahamodara Hospital through RM. Resampling was satisfactory on 7/04/2011
	Wakwella		2	0		
	Pittigala		6	2	1. RCI=Nil, Coliform=TNC, Household tap near the Ground Reservoir 2. RCI=Nil, Coliform=TNC, Last Household tap near the OIC Office	Instructed the OIC to maintain RCI at the Head Work & wash the distribution system. Resampling was satisfactory on 10/05/2011
	Ambalangoda		8	0		
	Akmeemana/Habaraduwa		10	0		
	Ahangama		8	0		
	Baddegama		10	0		
	Hapugala		6	0		
	Elpitiya		8	0		
	Hikkaduwa		8	0		
	Batapola		4	0		
Balapitiya		6	0			
<b>Total</b>			<b>106</b>	<b>3</b>		

TNC= Too Numerous to Count

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		8	0		
	Deniyaya		8	0		
	Dickwella		22	0		
	Devinuwara		12	0		
	Hallala		1	0		
	Gandara		11	0		
	Karagoda/ Uyangoda		6	0		
	Kottegoda		15	0		
	Kudawella		6	0		
	Urubokke		8	0		
	Weligama		6	0		
	Kamburugamuwa /Mirissa		4	0		
	Radampola		3	0		
	Nadugala		1	0		
	Makandura		2	0		
	Thihagoda		1	0		
	Malimbada		9	0		
	Akurassa		12	0		
Matara		40	0			
<b>Total</b>			<b>175</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
HAMBANTOTA	Ambalantota		8	0		
	Angunukolapelessa		4	0		
	Bundala		4	0		
	Hungama/ Ranna		12	0		
	Katuwana		2	0		
	Beliatta		4	0		
	Kirinda		4	0		
	Kirama		2	0		
	Hambantota		11	0		
	Kataragama		10	0		
	Ridiyagama (New)		2	0		
	Sooriyawewa		4	0		
	Tangalle		10	0		
	Tissa		5	0		
	Walasmulla		3	0		
	Lunugamvehera		10	0		
Muruthawela		4	0			
<b>Total</b>			<b>99</b>	<b>0</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		16	0		
	Kinniya		4	0		
	Seruvial		2	0		
	Trincomalee (Andankulam)		22	0		
	Sambalhive		3	0		
	Varodayanagar		2	0		
	Kappalthurai		3	0		
	Thambalangamuwa		4	0		
	Orr's Hill		3	0		
	<b>Total</b>			<b>59</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	
AMPARA	Batticaloa		3	0			
	Kathankudy		2	0			
	Samanthurai		19	0			
	Kallar		6	0			
	Ampara		20	0			
	Damana		4	0			
	Padiyathalawa		2	0			
	Dehiattakandiya		2	0			
	Inginiyagala		2	0			
	Maha Oya		2	0			
	Uhana		4	0			
	<b>Total</b>			<b>66</b>	<b>0</b>		