BUREAU OF INDIAN STANDARDS

Program of Work

SSD 14: Drinking Water Supply, Waste Water and Storm Water System Services Sectional Committee

Scope:

Standardization of the management concepts for service activities and processes relating to drinking water supply, wastewater, and stormwater systems. This structure includes activities necessary to fulfill the objectives of water supply, wastewater and stormwater systems. Water supply for purposes other than drinking water can be included in this management concept structure. Excluded: • Normative target or threshold values for service quality criteria; • Normative limits of acceptability for drinking water quality or for wastewater and storm water discharges to the environment; • Product specifications for chemical and biological additives for water and wastewater treatment; • Standardization in sludge recovery, recycling, treatment and disposal; • Standardization in water reuse; • Methods for the measurement of water quality.

Liaison: ISO TC-224 (P): Drinking water, wastewater and stormwater systems and services

Published Standards

| S.No | IS No. | TITLE | Reaffirm M-Y | No. of Amds | Eqv. |
|------|-------------------|---------------------------------------|---------------|-------------|----------------------|
| 1 | IS 16632 : 2017 | Activities relating to drinking water | October, 2022 | - | Identical under dual |
| | ISO 24511 : 2007 | and wastewater services - | | | numbering |
| | Reviewed In: 2022 | Guidelines for the management of | | | |
| | ISO 24511:2007 | wastewater utilities and for the | | | |
| | | assessment of wastewater services | | | |
| 2 | IS 16633 : 2017 | Activities relating to drinking water | October, 2022 | - | Identical under dual |
| | ISO 24512 : 2007 | and wastewater services - | | | numbering |
| | Reviewed In: 2022 | Guidelines for the management of | | | |
| | ISO 24512:2007 | drinking water utilities and for the | | | |
| | | assessment of drinking water | | | |
| | | services | | | |
| 3 | IS 16761 : 2018 | Activities Related to Drinking | May, 2023 | - | Identical under dual |
| | ISO 24510 : 2007 | Water and Waste Water Services- | | | numbering |
| | Reviewed In: 2023 | Guidelines for the Assessment and | | | |
| | ISO 24510 : 2007 | for the Improvement of the Service | | | |
| | | to the Users | | | |
| 4 | IS 17006 : 2018 | Activities relating to drinking water | May, 2023 | - | Identical under dual |
| | ISO 24251 : 2016 | and wastewater services - | | | numbering |
| | Reviewed In: 2023 | Guidelines for the management of | | | |
| | ISO 24521 : 2016 | basic on - Site domestic wastewater | | | |
| | | services | | | |
| 5 | IS 17390 : 2020 | Service Activities Relating to | | - | Identical under dual |
| | ISO/TS 24520: | Drinking Water Supply Systems | | | numbering |
| | 2017 | and Wastewater Systems - Crisis | | | |
| | ISO/TS 24520: | Management - Good Practice for | | | |
| | 2017 | Technical Aspects | | | |
| 6 | IS 17391 : 2020 | Service Activities Relating to | | - | Identical under dual |
| | ISO 24523 : 2017 | Drinking Water Supply Systems | | | numbering |
| I I | | | | | |

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|----|---------------------|----------------------------------|---|---|----------------------|
| | ISO 24523 : 2017 | and Wastewater Systems - | | | |
| | | Guidelines for Benchmarking of | | | |
| | | Water Utilities | | | |
| 7 | IS 17392 : 2022 | DISASTER MANAGEMENT IN | | - | Modified/Technically |
| | ISO 24518:2015 | DRINKING WATER UTILITY - | | | Equivalent |
| | | REQUIREMENTS | | | |
| 8 | IS 17395 (Part 3): | Guidelines for the Management of | | - | Identical under dual |
| | 2020 | Assets of Water Supply and | | | numbering |
| | ISO 24518 : 2015 | Wastewater Systems Part 3 | | | |
| | ISO 24516-3:2017 | Wastewater Collection Networks | | | |
| 9 | IS 17482 : 2020 | Drinking Water Supply | | 1 | Indigenous |
| | | Management System â€" | | | - |
| | | Requirements for Piped Drinking | | | |
| | | Water Supply Service | | | |
| 10 | IS 17676 (Part 1): | Guidelines for the management of | | - | Identical under dual |
| | 2021 | assets of water supply and | | | numbering |
| | ISO 24516- 1 - 2016 | wastewater systems Part | | | _ |
| | ISO 24516- 1 - 2016 | 1:Drinking water distribution | | | |
| | | networks | | | |
| 11 | IS 18182 : 2023 | Management of Assets in Drinking | | - | Indigenous |
| | | Water Supply System - Guidelines | | | - |
| 12 | IS 18188 : 2023 | SERVICE ACTIVITIES | | - | Indigenous |
| | | RELATING TO DRINKING | | | - |
| | | WATER SUPPLY | | | |
| | | WASTEWATER AND | | | |
| | | STORMWATER SYSTEMS | | | |
| | | VOCABULARY | | | |
| | | | | | |

Standards under Development

| Projects Approved | | | | |
|-------------------|-----------------------|--|--|--|
| SI. No. | SI. No. Doc No. Title | | | |
| No Records Found | | | | |

| | Preliminary Draft Standards | | | |
|------------------|-----------------------------|--|--|--|
| SI. No. | SI. No. Doc No. Title | | | |
| No Records Found | | | | |

| Drafts Standards in WC Stage | | | | |
|------------------------------|-----------------------|--|--|--|
| SI. No. | SI. No. Doc No. Title | | | |
| No Records Found | | | | |

| | | Draft Standards Completed WC Stage | |
|------------------|---------|------------------------------------|--|
| SI. No. | Doc No. | Title | |
| No Records Found | | | |

| | Finalized Draft Indian Standard | | | | |
|---------|---------------------------------|---|--|--|--|
| SI. No. | SI. No. Doc No. Title | | | | |
| 1 | SSD 14 (24778) | Alternative Drinking Water Service Provision During a Crisis Guidelines | | | |

Finalized Draft Indian Standards under Print

| SI. No. | Doc No. | Title | | |
|---------|------------------|-------|--|--|
| | No Records Found | | | |

Total Published Standards:12 Total Standards Under development:1

Aspect Wise Report

Product: 0
Code of Practices: 1
Methods of Test: 0
Terminology: 0
Dimensions: 0
System Standard: 1
Safety Standard: 0

Others: 0 Service Specification: 10 Process Specification: 0 Unclassified: 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

| SI. No. | IS No. & Year | Title | | |
|------------------|---------------|-------|--|--|
| No Records Found | | | | |

Annexure-II :List of Indian Product Standards

| SI. No. | IS No. & Year | Title | | |
|---------|------------------|-------|--|--|
| | No Records Found | | | |