



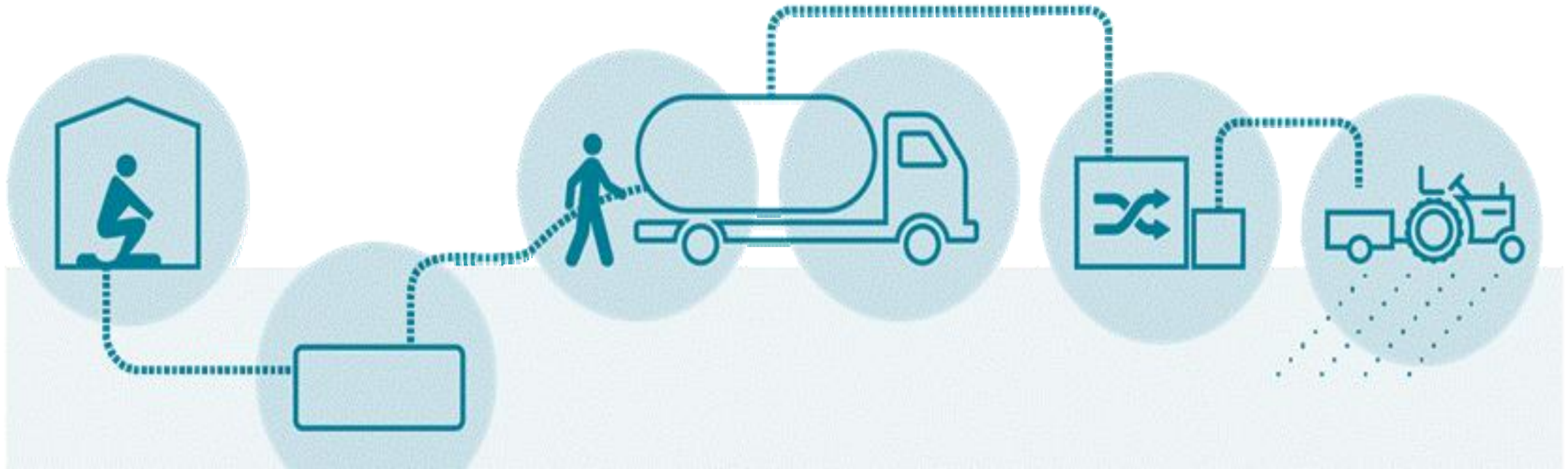
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Wastewater & Fecal Sludge Management – Introduction

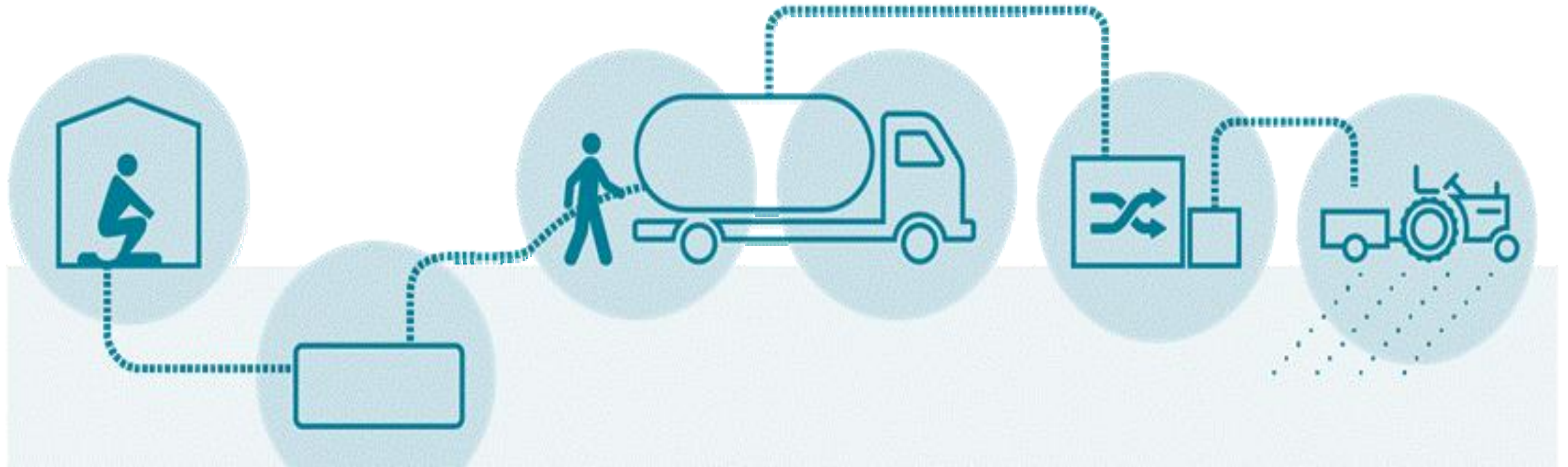
Date : 13 – 15th October, 2022

FSSM Value Chain



Sanitation value chain is the **collection of units and processes involved in the management of human waste**, starting with the user interface (e.g., the toilet) and ending with the reuse of the material resources (e.g., water, nutrients, energy)

Value Chain – Terminologies

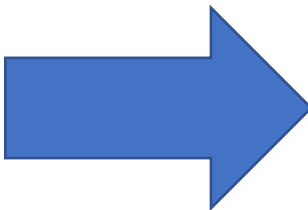


SEWAGE
FAECAL
SLUDGE
SEPTAGE



Millennium Development Goals

 1 Eradicate Extreme Poverty and Hunger	 2 Achieve Universal Primary Education
 3 Promote Gender Equality and Empower Women	 4 Reduce Child Mortality
 5 Improve Maternal Health	 6 Combat HIV/Aids, Malaria, and Other Diseases
 7 Ensure Environmental Sustainability	 8 Global Partnership for Development

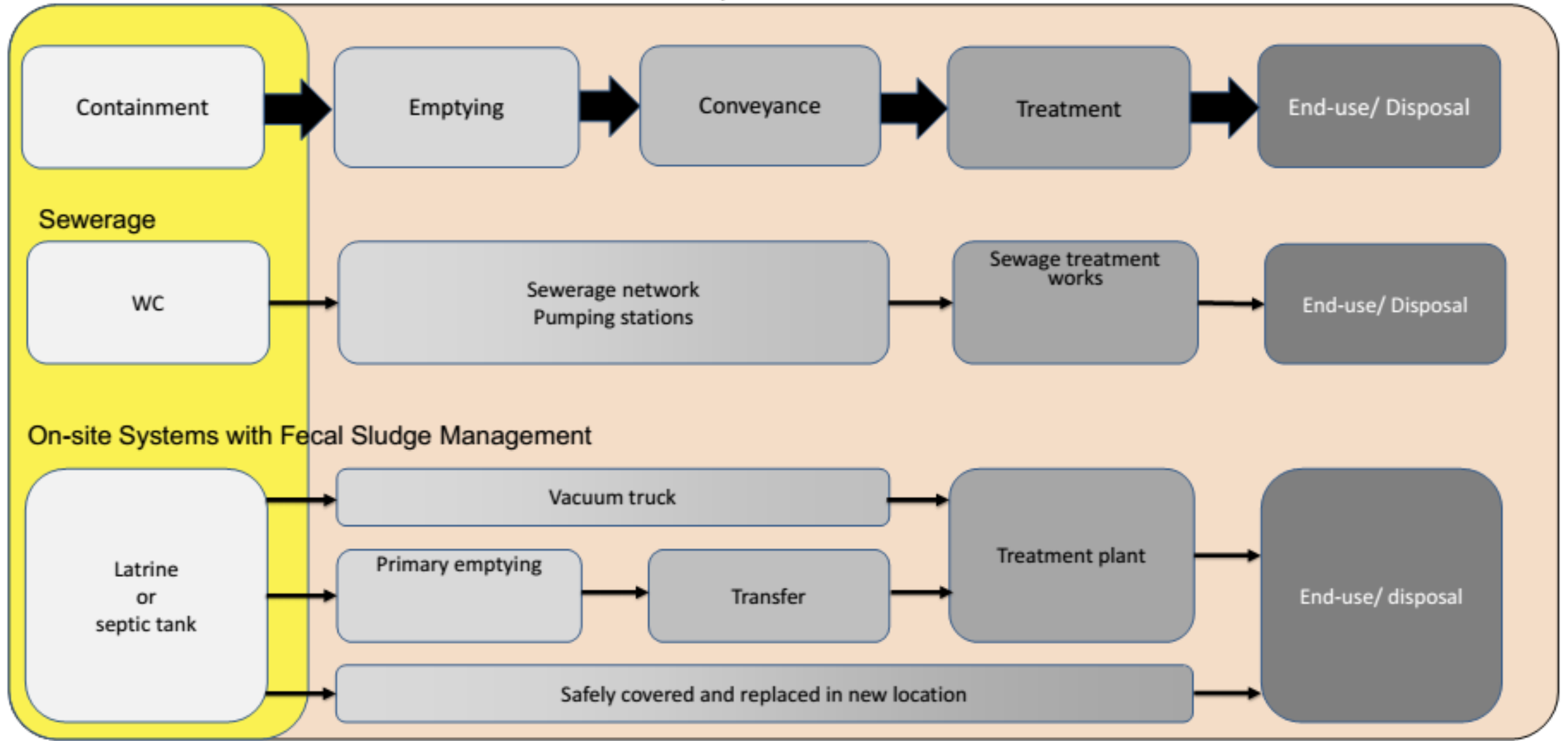


Sustainable Development Goals

 1 NO POVERTY	 2 ZERO HUNGER	 3 GOOD HEALTH AND WELL-BEING	 4 QUALITY EDUCATION	 5 GENDER EQUALITY	 6 CLEAN WATER AND SANITATION
 7 AFFORDABLE AND CLEAN ENERGY	 8 DECENT WORK AND ECONOMIC GROWTH	 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	 10 REDUCED INEQUALITIES	 11 SUSTAINABLE CITIES AND COMMUNITIES	 12 RESPONSIBLE CONSUMPTION AND PRODUCTION
 13 CLIMATE ACTION	 14 LIFE BELOW WATER	 15 LIFE ON LAND	 16 PEACE, JUSTICE AND STRONG INSTITUTIONS	 17 PARTNERSHIPS FOR THE GOALS	

MDGs

Sustainable Development Goals

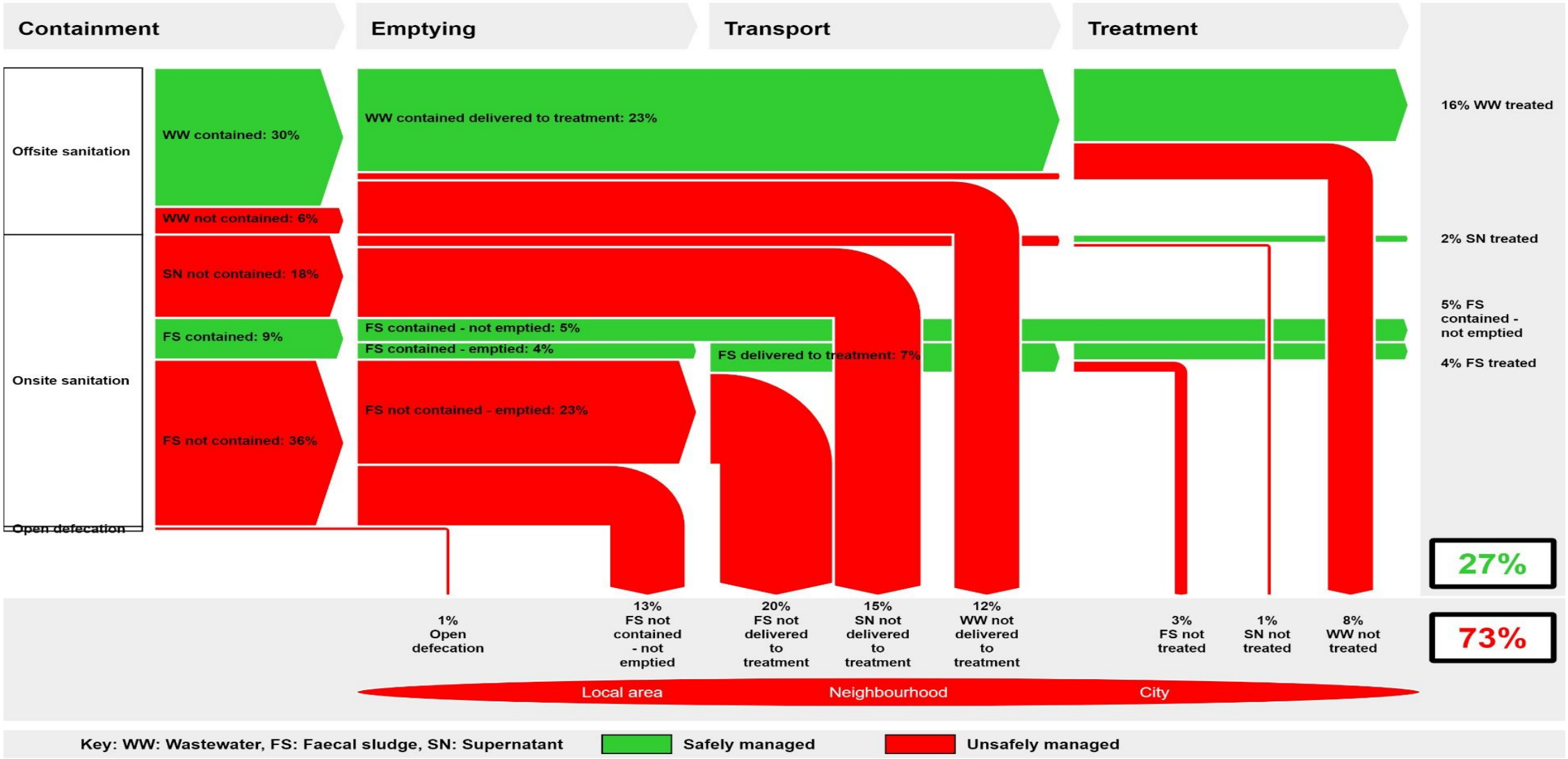




Shit Flow Diagram, India (Urban), 2021

Urban, India, India
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SFD Level: SFD Lite

Date prepared: 15 Jul 2021
Prepared by: Athena Infonomics





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Contact us:

**Water, Sanitation and Hygiene
Institute**

No.42, Vasant Enclave, Vasant Vihar,
New Delhi
Delhi 110057

Tel : +91-11-4905 8088 / 2615 4842

<https://www.washinstitute.org/>

office @washinstitute.org