

# HYDRO DYNAMICS

## M01 Pipe Removal

Broken Pipe is completely in Base

**Yes** **No**

## M02 Flow

Big Water is on other team's Field (only by turning Pump System's valves(s))

**Yes** **No**

## M03 Pump Addition

Pump Addition has contact with the mat completely inside the target area

**Yes** **No**

## M04 Rain

At least one Rain is out of the Rain Cloud

**Yes** **No**

## M05 Filter

Lock latch is in dropped position

**Yes** **No**

## M06 Water Treatment

Big Water is ejected from Water Treatment model (only by Toilet's lever)

**Yes** **No**

## M07 Fountain

Middle layer is raised (due only to a Big Water in gray tub)

**Yes** **No**

## M08 Manhole Covers

Manhole cover(s) that are flipped over past vertical (and never reached Base)  
Both covers are flipped over and completely in separate Tripod targets

**Yes** **No**

## M09 Tripod

All the Tripod's feet are touching the mat and Tripod is in a Tripod target

**Completely** **Partially** **No**

## M10 Pipe Replacement

New Pipe is installed where Broken Pipe was, in full/flat contact with the mat

**Yes** **No**

## M11 Pipe Construction

New Pipe has full/flat contact with the mat and is in its target

**Completely** **Partially** **No**

## M12 Sludge

Sludge is touching the visible wood of a drawn garden box

**Yes** **No**

**M13 Flower**

Flower is raised (due only to a Big Water in brown pot)	<b>Yes</b>	<b>No</b>
At least one rain is in the purple part, touching nothing but Flower model	<b>Yes</b>	<b>No</b>

**M14 Water Well**

Water Well has contact with the mat inside the target area	<b>Completely</b>	<b>Partially</b>	<b>No</b>
--	-------------------	------------------	-----------

**M15 Fire**

Fire is dropped (due only to Firetruck applying direct force to House's lever)	<b>Yes</b>	<b>No</b>
--	------------	-----------

**M16 Water Collection**

Water Target is East of Off-Limits line (and never reached Off-Limit line)	<b>Yes</b>	<b>No</b>
At least one Rain is touching mat in Water Target	<b>Yes</b>	<b>No</b>
Big Water touching mat in Water Target		
At least one pair of Big Waters are stacked in Water Target	<b>Yes</b>	<b>No</b>

**M17 Slingshot**

Slingshot is completely in the Slingshot target	<b>Yes</b>	<b>No</b>
Rain AND Dirty Water are completely in the Slingshot target	<b>Yes</b>	<b>No</b>

**M18 Faucet**

Water level is more blue than white (only by turning Faucet handle)	<b>Yes</b>	<b>No</b>
---	------------	-----------

**Penalties**

Number of Penalty discs in the white triangle area