Started	Mon Oct 09 2023 07:13:07 GMT+0000 (Coordinated Universal Time)
Finished	Mon Oct 09 2023 07:58:16 GMT+0000 (Coordinated Universal Time)
Mode	Deep
Client Tool	Mythx-Cli-0.7.3
Main Source File	Contracts/RainbowRoad.Sol

DETECTED VULNERABILITIES

HIGH	MEDIUM	LOW
0	0	0

ISSUES

UNKNOWN   Arithmetic operation "/" discovered

SWC-101

This plugin produces issues to support false positive discovery within MythX.

Source file

contracts/RainbowRoad.sol

Locations

```
122    arc.transferFrom(msg.sender, address(this), whitelistingFee);
123
124    uint256 teamFee = (teamRate * whitelistingFee) / 1000;
125    require(arc.transfer(team, teamFee));
126
```

UNKNOWN   Arithmetic operation "*" discovered

SWC-101

This plugin produces issues to support false positive discovery within MythX.

Source file

contracts/RainbowRoad.sol

Locations

```
122    arc.transferFrom(msg.sender, address(this), whitelistingFee);
123
124    uint256 teamFee = (teamRate * whitelistingFee) / 1000;
125    require(arc.transfer(team, teamFee));
126
```

UNKNOWN

Arithmetic operation "-" discovered

SWC-101

This plugin produces issues to support false positive discovery within MythX.

Source file

contracts/RainbowRoad.sol

Locations

```
126
127   if(burnWhitelistingFee) {
128   arc.burn(whitelistingFee - teamFee);
129   }
130   }
```

UNKNOWN

Arithmetic operation "/" discovered

SWC-101

This plugin produces issues to support false positive discovery within MythX.

Source file

contracts/RainbowRoad.sol

Locations

```
249   arc.transferFrom(from, address(this), sendFee);
250
251   uint256 teamFee = (teamRate * sendFee) / 1000;
252   require(arc.transfer(team, teamFee));
253
```

UNKNOWN

Arithmetic operation "*" discovered

SWC-101

This plugin produces issues to support false positive discovery within MythX.

Source file

contracts/RainbowRoad.sol

Locations

```
249   arc.transferFrom(from, address(this), sendFee);
250
251   uint256 teamFee = (teamRate * sendFee) / 1000;
252   require(arc.transfer(team, teamFee));
253
```

UNKNOWN   Arithmetic operation "-" discovered

This plugin produces issues to support false positive discovery within MythX.

SWC-101

Source file

contracts/RainbowRoad.sol

Locations

```
253
254    if(burnSendFee) {
255    arc.burn(sendFee - teamFee);
256    }
257    }
```

Source file

contracts/RainbowRoad.sol