PS C:\Users\Ahmed\DianaCode\KarimCode> slither DairyWasteReduction.sol

DairyWasteAssessment.ViolationCheck() (DairyWasteReduction.sol#318-341) has external calls inside a loop: i < Comm_contract2.RetailersCounter() (DairyWasteReduction.sol#331)

DairyWasteAssessment.ViolationCheck() (DairyWasteReduction.sol#318-341) has external calls inside a loop: DC_contract.wastedMilkPacksAmount(Comm_contract2.Bidders(i)) > 0 (DairyWasteReduction.sol#332)

DairyWasteAssessment.ViolationCheck() (DairyWasteReduction.sol#318-341) has external calls inside a loop: RetailerViolation(Comm_contract2.Bidders(i),bytes32(Retailer wasted Milk Packs),DC_contract.wastedMilkedMilkPacksAmount(Comm_contract2.Bidders(i))) (DairyWasteReduction.sol#334)

Reference: https://github.com/crytic/slither/wiki/Detector-Documentation/#calls-inside-a-loop

DairyLotCommitment.MilkDistributorCommitment() (DairyWasteReduction.sol#142-149) uses timestamp for comparisons

    Dangerous comparisons:

    - require(bool,string)(block.timestamp <= StartingTime + MilkLotCommitmentDuration,The Commitment Duration is end, any commitment is not accepted) (DairyWasteReduction.sol#143)

DairyLotCommitment.PlaceMilkBids(uint256) (DairyWasteReduction.sol#155-181) uses timestamp for comparisons

    Dangerous comparisons:

    - require(bool,string)(block.timestamp <= StartingTime + MilkLotCommitmentDuration,The Commitment Duration is end, any new Bid is not accepted) (DairyWasteReduction.sol#156)

DairyLotCommitment.MilkLotCommitmentTimeisClosed() (DairyWasteReduction.sol#182-194) uses timestamp for comparisons

    Dangerous comparisons:

    - require(bool,string)(block.timestamp <= StartingTime + MilkLotCommitmentDuration,There is still time left) (DairyWasteReduction.sol#183)

Reference: https://github.com/crytic/slither/wiki/Detector-Documentation#block-timestamp

DairyWasteReduction.sol analyzed (4 contracts with 81 detectors), 6 result(s) found