

SHELL POLYMERS MONACA

FIRST 100 DAYS REPORT CARD

**1) ENSURE THE COMMUNITY IS
PREPARED FOR EMERGENCIES**

D

**2) IMMEDIATELY NOTIFY RESIDENTS AND
APPROPRIATE OTHERS OF INCIDENTS**

D

**3) USE THE BEST AVAILABLE
MONITORING TECHNOLOGY**

F

**4) RESPECT OUR SHARED NIGHT
SKY**

F

5) ADDRESS THE PLASTIC CRISIS

F

6) SUPPORT CLIMATE ACTION

F



1) ENSURE THE COMMUNITY IS PREPARED FOR EMERGENCIES

SHARE EMERGENCY RESPONSE PLANS WITH RESIDENTS

NEEDS IMPROVEMENT

SHELL CAN IMPROVE BY DIRECTLY SHARING INFORMATION ABOUT THEIR EMERGENCY RESPONSE PLANS AND HOW RESIDENTS CAN PREPARE FOR AN EMERGENCY.

TRAIN RESIDENTS ON UNDERSTANDING FENCELINE MONITORING DATA

UNSATISFACTORY

IN ORDER TO DEMONSTRATE A GENUINE PROPENSITY TOWARDS BEING A GOOD NEIGHBOR, SHELL MUST MAKE THE EFFORT TO ENABLE RESIDENTS TO UNDERSTAND THE DATA THEY ARE SHARING. OTHERWISE, IT IS A HOLLOW ACT WITH NO REAL BENEFIT TO THE COMMUNITY.

SLOW OR HALT OPERATIONS DURING EXTREME WEATHER EVENTS

UNSATISFACTORY

AS FAR AS WE KNOW, SHELL HAS NOT ADJUSTED OPERATIONS DURING RECENT WEATHER INVERSIONS. IT WILL BE IMPORTANT THAT SHELL NOTIFY THE COMMUNITY WHEN THEY ARE ADJUSTING OPERATIONS DUE TO WEATHER EVENTS.

EQUIP MUNICIPAL-LEVEL EMERGENCY RESPONDERS WITH MONITORS

NEEDS IMPROVEMENT

SHELL HAS MADE IT CLEAR THAT THEY DO NOT WANT LOCAL EMERGENCY RESPONDERS ON THEIR PROPERTY, BUT WHAT IF THERE IS A NEED FOR EMERGENCY RESPONDERS OUTSIDE OF THEIR FACILITY DUE TO AN ACCIDENT AT THEIR SITE? SHELL HAS NOT DONE ENOUGH TO TRAIN AND EQUIP LOCAL MUNICIPAL-LEVEL EMERGENCY RESPONDERS.



2) IMMEDIATELY NOTIFY RESIDENTS AND APPROPRIATE OTHERS OF INCIDENTS

**NOTIFY IN REAL TIME AND WITH
DETAIL ON TYPE, CAUSES,
EMISSIONS AND CLEANUP**

NEEDS IMPROVEMENT

IT IS IMPORTANT THAT SHELL GIVE REAL TIME INFORMATION ON THE TYPE OF EMISSIONS THAT MAY OCCUR DURING AN INCIDENT INCLUDING ONE THAT LEADS TO INCREASED FLARING. WHEN CITIZENS' RIGHTS TO CLEAN AIR, ARE VIOLATED THEY SHOULD BE NOTIFIED AND GIVEN THE OPPORTUNITY TO TAKE ANY PRECAUTIONS THEY CHOOSE IN ORDER TO PRESERVE THEIR HEALTH.

**UPDATE RESIDENTS VIA LOCAL
NEWS AND SOCIAL MEDIA**

NEEDS IMPROVEMENT

SHELL HAS SHOWN IMPROVEMENT IN THIS AREA AND THAT IS TO BE COMMENDED. IT IS ESPECIALLY IMPORTANT THAT SHELL COMMUNICATE WITH LOCAL NEWS IN ADDITION TO POSTING ON FACEBOOK. FACEBOOK IS NOT ACCESSIBLE FOR EVERYONE. IT WOULD BE GREAT TO SEE SHELL PROVIDE MORE WAYS FOR RESIDENTS TO RECEIVE UPDATES.

**INVITE BCMAC AND CLEAN AIR
COUNCIL TO SHELL'S COMMUNITY
ADVISORY PANEL**


UNSATISFACTORY

THERE HAS BEEN NO IMPROVEMENT IN THIS AREA.

**NOTIFY APPROPRIATE
AGENCIES: THE NRC, DEP, EPA,
LOCAL WATER AUTHORITIES,
ORSANCO, OHIO RIVER BASIN
ALLIANCE, PA FISH AND BOAT
COMMISSION, ETC**

NEEDS IMPROVEMENT

SHELL HAS BEGUN TO ROUTINELY STATE THAT THEY HAVE NOTIFIED THE PROPER AUTHORITIES, BUT THEY ARE NOT TRANSPARENT ABOUT WHO EXACTLY THEY ARE NOTIFYING.



F

3) USE THE BEST AVAILABLE MONITORING TECHNOLOGY

**INFRARED CAMERAS FOR
CONTINUOUS MONITORING**


UNSATISFACTORY
SHELL HAS NOT SAID WHETHER THEY ARE USING THIS EQUIPMENT.

**ADVANCED VOC MONITORS
AND OTHER EQUIPMENT**

UNSATISFACTORY
SHELL HAS ONLY SAID THAT THEY ARE USING THE LEAK DETECTION AND
REPAIR PROGRAM.

**VIDEO CAMERAS ON-SITE
AND AROUND THE PLANT
AND PUBLICLY ACCESSIBLE
24/7**

UNSATISFACTORY
DUE TO SHELL'S POOR PERFORMANCE IN THIS AREA, IT BECAME NECESSARY
FOR AN OUTSIDE ORGANIZATION TO STEP IN TO KEEP THE PUBLIC INFORMED.
WWW.BREATHECAM.ORG



F

4) RESPECT OUR SHARED NIGHT SKY

REDUCE OVERNIGHT LIGHTING

UNSATISFACTORY

SHELL HAS MADE NO ADJUSTMENTS FOR NEARBY RESIDENTS.

**SHARE THE EXTERIOR
LIGHTING STUDY REPORT**


UNSATISFACTORY

SHELL HAS STILL NOT EVEN PROVIDED THE STUDY TO POTTER TOWNSHIP.

**PROVIDE SHIELDING,
FILTERING, AND ENERGY-
CONSERVING TECHNOLOGY
PER THE INTERNATIONAL
DARK SKY ASSOCIATION
(IDSA)**

UNSATISFACTORY

**IT DOES NOT APPEAR THAT SHELL HAS MADE ANY EFFORT IN THIS AREA. AS
FAR AS WE KNOW, SHELL HAS NOT UTILIZED ANY TECHNOLOGY TO REDUCE
THEIR CONTRIBUTION TO LIGHT POLLUTION.**



F

5) ADDRESS THE PLASTIC CRISIS

**SHARE THE CUMULATIVE
HEALTH, ENVIRONMENTAL
AND CLIMATE IMPACTS OF
THE LIFE-CYCLE OF THE
CRACKER PLANT'S PRODUCT**

UNSATISFACTORY

**SHELL'S COMMUNICATIONS ABOUT PLASTIC AND THE PLASTICS CRISIS ARE
LIMITED TO PLASTICS AS A WASTE PROBLEM AND THE NEED TO IMPROVE
RECYCLING.**

**PUBLICLY REJECT FALSE
SOLUTIONS SUCH AS
“ADVANCED RECYCLING”**


UNSATISFACTORY

**SHELL IS USING PYROLYSIS AT OTHER FACILITIES AND ALSO HAS PLANS TO
BURN PLASTIC IN THE OHIO RIVER VALLEY.**

**INVEST IN R&D TO DEVELOP
SUSTAINABLE
ALTERNATIVES TO PLASTICS**

UNSATISFACTORY

**NOT ONLY IS SHELL NOT WORKING TO DEVELOP ALTERNATIVES TO PLASTICS,
THEY ARE PRIMARILY MAKING SINGLE USE PLASTIC.**

**F**

6) SUPPORT CLIMATE ACTION

**REDUCE GREENHOUSE GAS
EMISSIONS AND PURCHASE
OFFSETS FOR THEM**

NEEDS IMPROVEMENT

WHILE SHELL HAS INVESTED IN NATURE-BASED PROJECTS IN AN ATTEMPT TO OFFSET THE COMPANY'S INNUMERABLE POINTS OF EMISSIONS FURTHERING CLIMATE CHANGE, SHELL HAS NOT MADE ADEQUATE PROGRESS ON REDUCING GREENHOUSE GAS EMISSIONS WHICH MUST BE THE PRIORITY.

**USE RENEWABLE ENERGY TO
POWER ALL OPERATIONS**

UNSATISFACTORY

WHILE SHELL HAS MADE SOME INVESTMENTS IN RENEWABLE ENERGY, THEIR OWN PROJECTS CONTINUE TO BE RELIANT ON FOSSIL FUELS. THE BEAVER COUNTY FACILITY ALONE IS EXPECTED TO RELEASE 2.3 MILLION TONS OF CO2 FROM COMBUSTION OF NATURAL GAS.

**REJECT FALSE SOLUTIONS
SUCH AS BLUE HYDROGEN
AND CARBON CAPTURE**

UNSATISFACTORY

SHELL CONTINUES TO BE A PROPONENT OF FALSE SOLUTIONS SUCH AS BLUE HYDROGEN AND CARBON CAPTURE EXTENDING THEIR USE OF FOSSIL FUELS. SHELL IS WORKING WITH USS AND EQUINOR TO WASTE MORE TAXPAYER MONEY ON THESE FOSSIL FUEL SCAMS.

**RESOLVE FRONTLINE
ENVIRONMENTAL JUSTICE
CONCERNS ABOUT THE
IMPACT OF SHELL'S
OPERATIONS**

UNSATISFACTORY

SHELL CONTINUES TO NEGATIVELY IMPACT RESIDENTS' HEALTH IN LOW INCOME AREAS AND COMMUNITIES OF COLOR.